



European  
Crohn's and Colitis  
Organisation

Barcelona  
Spain

# Inflammatory Bowel Diseases

Final Programme



12<sup>th</sup> Congress of ECCO  
CCIB Barcelona  
February 15-18, 2017

[www.ecco-ibd.eu](http://www.ecco-ibd.eu)



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# Word of welcome

## Dear Colleagues,

It is my pleasure to welcome you to the ECCO Congress 2017 held in the charming city of Barcelona, Spain, on February 15-18, 2017. This is already the 12<sup>th</sup> Congress of the European Crohn's and Colitis Organisation. Barcelona is a city of design and creativity, and these components are an essential part of our congress programme for 2017.

The ECCO Congress 2017 is marked in our calendar year as a great opportunity for scientists and medical experts from a broad range of fields related to IBD, including gastroenterology, internal medicine, surgery, paediatrics, epidemiology, endoscopy, imaging, nursing, pathology and nutrition, to come together from around the world and learn about the latest trends in IBD research and clinical care. The annual congress attracts more than 6,000 delegates from all over the world, becoming the world's first IBD event for the presentation and dissemination of advances in the field.

The Organising Committee designed a programme that is attractive and indispensable for all the professionals related to IBD. For 2017 the theme of the congress is "Advancing knowledge, improving care". As the ECCO Congress has become the main world event for the presentation of new studies, the number of original oral presentations during the congress has expanded, and integrates new and functional formats in the sessions, with very dynamic presentations covering new treatment paradigms, and active focus on research.

Thanks to the generosity of our sponsors, and also to collaboration with other scientific societies (IOIBD, AOCC), the number of fellowships and grants awarded in Barcelona in 2017 is also increased. Around the congress, a wide offer of educational activities is deployed as usual, devoted to young specialists, nurses, colleagues from the industry, and in general to all those for whom IBD is a main focus and who are willing to gain deep insights into development of clinical trials, histology, imaging, surgical treatment and many other evolving topics in IBD.

On behalf of the whole ECCO Team I extend a warm welcome to you all, and wish you a very successful ECCO Congress 2017 in Barcelona!

Yours sincerely,



Julián Panés

ECCO President & Chair of Organising Committee

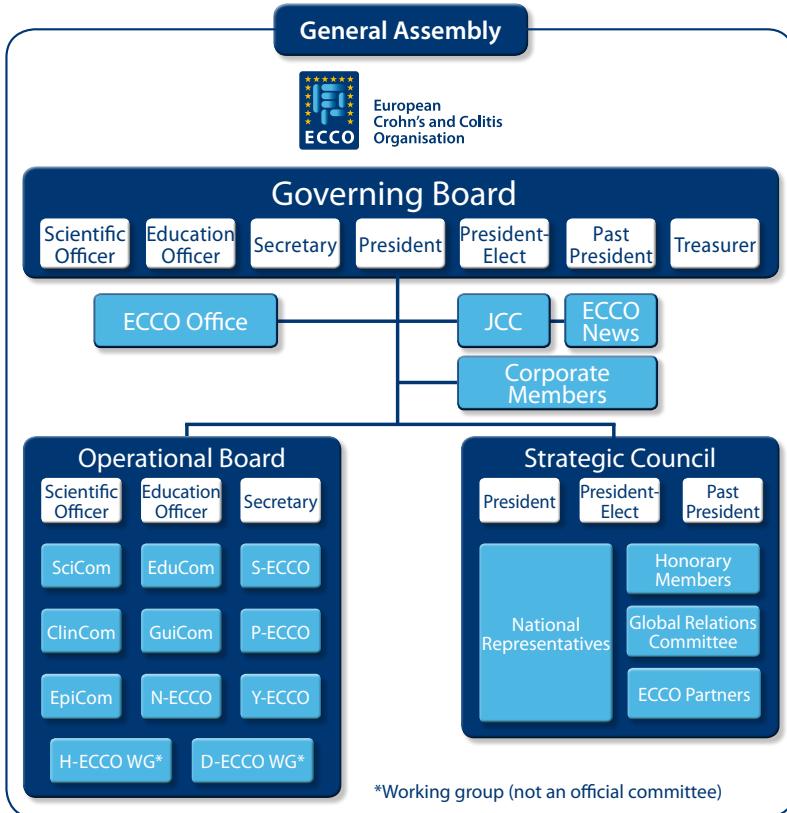


Julián Panés

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# ECCO Structure



## Governing Board

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Chair	Roger Feakins (United Kingdom)
Members	Vincenzo Villanacci (Italy)
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## Organising Committee - 12<sup>th</sup> Congress of ECCO

Chair	Julián Panés (Spain)
Members	Silvio Danese (Italy)
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Tamás Molnár



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Benno Margus



Kristin Kaasen Jørgensen  
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Clas-Göran af Björkestén  
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Pilar Nos  
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Andrey Dorofeyev



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Tariq Ahmad  
Barney Hawthorne

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Renzo Caprilli (Italy)

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European  
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Announcement  
2018

# Inflammatory Bowel Diseases



13<sup>th</sup> Congress of ECCO  
February 14-17, 2018

- Reed Messe Vienna
- EACCME applied
- Register at the 12<sup>th</sup> Congress of ECCO in Barcelona or at [www.ecco-ibd.eu/ecco18](http://www.ecco-ibd.eu/ecco18)

Scan and contact the ECCO Office  
[www.ecco-ibd.eu](http://www.ecco-ibd.eu)



# Scientific Information: A-Z

## Awards – ECCO Fellowships & Grants

On Friday, February 17, 2016, 15:00-15:20 ECCO officially announces the following prizes:

- ECCO Pioneer Award 2017
- ECCO-AOCC Visiting Travel Grant 2017
- ECCO Grants 2017
- ECCO Travel Awards 2017
- ECCO-Vifor Pharma Grant 2017

The awarded candidates will officially be handed over their prize by naming the title of their fellowship / grant research project.

A major part of this session is dedicated to the presentation of the research projects of Ferdinando Bonfiglio and Jesús Cosín who were awarded with ECCO Fellowships in 2016.

For further information and guidelines for these awards please refer to [www.ecco-ibd.eu](http://www.ecco-ibd.eu).

## Business meetings

Attendance of business meetings is upon invitation only (please refer to page 203).

## Compliance

According to the European Legislation (Directive 2001/83/CE), EFPIA Code (European Federation of Pharmaceuticals Industries & Associations), Farmaindustria Code (Spanish Code of Practice for the Pharmaceutical Industry), and EUCOMED Code of Practice the promotion of prescription-only medicines should be limited to those HCPs able to prescribe or dispense medicines.

The organiser of the 12<sup>th</sup> Congress of ECCO has done its utmost best to comply with the prevalent legislation and to keep all stakeholders participating at the Congress informed about the relevant regulations. ECCO has adopted several measures that allow compliance with applicable regulations:

- Exhibitors have been asked to respect the Code of Practice in the context of the ECCO'17 Exhibitor & Sponsor Prospectus.
- Exhibitors have been alerted to the regulations about the promotion of prescription-only medicine, explaining that non-prescribing congress delegates can be identified with the NP sign on the congress badge.
- In the course of the online and onsite registration, the congress delegates will also be informed about the regulations regarding publicity and promotion of medicine and are asked to indicate their prescriber/non-prescriber status accordingly.

## Disclosure policy

ECCO has diligently maintained a disclosure policy of potential Conflicts of Interests (CoI) and its aim is to foster transparency and to ensure scientific rigour and objectivity in all of its scientific and educational activities. Therefore, all presenters, including invited faculty members and abstract presenters, are required to disclose any relevant financial support or relationship that may lead to a potential conflict. Please note that the responsibility for the content of each presentation lies with the presenting author.

All presenters are required to complete a Conflict of Interest form to disclose any financial support as well as advisory and consultancy roles in the biomedical industry. All submitted forms are open to public scrutiny on the ECCO Website ([www.ecco-ibd.eu/about-ecco/ecco-disclosures](http://www.ecco-ibd.eu/about-ecco/ecco-disclosures)) providing

a comprehensive overview of potential conflicts of interest of presenters. As soon as the Col Forms are online, the IBD Community is also notified by the ECCO eNewsletter about the online access to the up-to date disclosure information. In addition, these conflicts are requested to be shown at the beginning of each presentation on a PowerPoint slide.

In order to facilitate the process and reinforce the 2<sup>nd</sup> slide policy, faculty speakers are reminded to disclose their potential conflicts of interest in their PowerPoint slides in line with UEMS regulations. Based on the submitted Col form of each speaker, a draft Col slide has been prepared and is made available in the Speakers' centre with a reminder that if the respective presentation does not yet include a disclosure form, the slide draft should be checked/amended and included in the PowerPoint slides.

Conflicts of Interest may include financial relationships or when the individual has the opportunity to influence the content of a presentation, and can comprise grants, honoraria, shares, paid positions on advisory boards etc. ECCO expects many presenters to have some Conflicts of Interest, which do not prevent them from presenting their work given that the conflict is disclosed.

## *EACCME – Continuing Medical Education*

The 12<sup>th</sup> Congress of ECCO in Barcelona is accredited by the European Accreditation Council for Continuing Medical Education (EACCME) to provide the following CME activity for medical specialists. The EACCME is an institution of the European Union of Medical Specialists (UEMS), [www.uems.net](http://www.uems.net). The **12<sup>th</sup> Congress of ECCO** in Barcelona is designated for European external CME credits. Full congress days count 6 credits, half congress days for 3 credits. Thus, a maximum of **12 CME credits** can be obtained for the scientific sessions of the core programme.



For the **15<sup>th</sup> IBD Intensive Advanced Course** for Junior Gastroenterologists (upon invitation only) **9 CME credits** will be accredited. Please refer to page 159.

For the **2<sup>nd</sup> School for Clinical Trialists** for Regular Members of ECCO (pre-registered participants only) **3 CME credits** will be accredited. Please refer to page 164.

For the **2<sup>nd</sup> ECCO Endoscopy Workshop** for Regular Members of ECCO (pre-registered participants only) **3 CME credits** will be accredited. Please refer to page 167.

For the **3<sup>rd</sup> Y-ECCO Basic Science Workshop** for Regular Members of ECCO (pre-registered participants only) **3 CME credits** will be accredited. Please refer to page 169.

For the **10<sup>th</sup> Y-ECCO Career Workshop** for Regular Members of ECCO (pre-registered participants only) **2 CME credits** will be accredited. Please refer to page 170.

For the **6<sup>th</sup> S-ECCO IBD Masterclass** for Regular Members of ECCO (pre-registered participants only) **6 CME credits** will be accredited. Please refer to page 171.

For the **4<sup>th</sup> ECCO Ultrasound Workshop** for Regular Members of ECCO (pre-registered participants only) **3 CME credits** will be accredited. Please refer to page 175.

For the **5<sup>th</sup> SciCom Workshop** for Regular Members of ECCO (pre-registered participants only) **3 CME credits** will be accredited. Please refer to page 177.

For the **4<sup>th</sup> P-ECCO Educational Course** for Regular Members of ECCO (pre-registered participants only) **2 CME credits** will be accredited. Please refer to page 180.

For the **2<sup>nd</sup> H-ECCO IBD Masterclass** for Regular Members of ECCO (pre-registered participants only) **6 CME credits** will be accredited. Please refer to page 181.

For the **2<sup>nd</sup> D-ECCO Workshop** for Regular Members of ECCO (pre-registered participants only) **3 CME credits** will be accredited. Please refer to page 183.

In order to obtain CME credits ECCO requires feedback on its educational activities. Therefore, you will receive an e-mail with a link to the online evaluation platform at the end of the congress. You will be able to evaluate the Scientific Programme and any educational activities you attended. Once you have submitted your surveys, your CME Certificates will be available for download or print.

### *Plenary session*

The plenary session is held from Thursday, February 16 to Saturday, February 18, 2017 and starts off with the official welcome & opening of the core scientific programme. The programme includes all official speeches, with a mixture of invited speakers and oral presentations of the best submitted abstracts. Please be informed that this year the Scientific Programme will also be broadcasted in Room 116+117 (Overflow Room) on Level 1. Kindly note that Scientific Session 9 will be held in Room 111, Level 1.

### *Oral presentations – Best abstracts*

Out of 1,239 submitted abstracts the 38 best submitted abstracts have carefully been chosen by a panel of referees and selected for oral presentation during the scientific programme. For the presentation schedule please refer to the scientific programme (page 19).

### *Digital oral presentations*

Abstracts have been selected from the ranking by taking 90 abstracts after those 38 selected for presentation in the scientific programme. These abstracts will be presented as digital oral presentations, with a 5 minute oral presentation in several rooms on Level 1 of the CCIB on Thursday, February 16, 2017 from 17:45-18:45 and on Friday, February 17, 2017 from 17:20-18:20. Please find the schedule and selected abstracts for each digital oral presentation room on page 43.

### *Poster exhibition*

The remaining accepted abstracts will be displayed as hard copy posters throughout the congress in the Banquet Hall. For further details on all posters included in the poster exhibition please refer to page 69.

### *Scientific congress theme*

This year's congress theme is "Advancing knowledge, improving care".

### *Top tips for chairs*

All chairs are kindly asked to attend the closed session on "Top tips for chairs" which takes place on Thursday, February 16, 2017 at 10:45-11:15 in the Plenary Hall on the Ground Level of the CCIB. During this session, Laurence Egan will give essential information on how to chair scientific sessions in a highly humorous manner – do not miss out on it!



European  
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# Research Grants and Fellowships 2018

11<sup>th</sup>



Fund your innovative scientific research  
with ECCO's Fellowships and Grants

## ECCO Fellowships

- EUR 60,000 for young and enthusiastic scientists to research in a host institute abroad

## ECCO Grants

- EUR 40,000 for innovative, and original research projects

## ECCO Travel Awards

- EUR 1,500 for young doctors and nurses to enable visits of European IBD centres

## N-ECCO Research Grant

- Up to EUR 20,000 for research projects in IBD nursing

**Application deadline: September 1, 2017**

## ECCO Pioneer Award

- EUR 200,000 for innovative and collaborative research projects between at least 3 IBD centres

**First Application deadline: June 1, 2017**

Scan and visit

**www.ecco-ibd.eu**





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# ECCO Pioneer Award



Awarded for the first time in 2017

The ECCO Pioneer Award aims to enhance visionary, collaborative, and interdisciplinary scientific research in IBD centres.

## 2018: Open to all topics in IBD

- EUR 200,000 prize
- 1 exceptional award per year
- Fund up to 24 months of basic/clinical research in IBD
- For innovative and collaborative research projects between at least 3 participating institutions

**Application deadline (1<sup>st</sup> phase): June 1, 2017**

Scan and contact the ECCO Office  
[www.ecco-ibd.eu](http://www.ecco-ibd.eu)





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# Abstracts 2017



Look out for your voucher in your congress bag!

## ECCO Key USB Drive

- Contains all ECCO'17 Abstracts
- Pick up at ECCO Booth

Scan and contact the ECCO Office  
[www.ecco-ibd.eu](http://www.ecco-ibd.eu)



## Educational programme

	Room	08:00-08:30	08:30-10:30	10:30-11:30	11:30-11:45	11:45-12:30	12:30-12:45	12:45-13:00	13:00-14:00	14:00-15:00	15:00-15:30	15:30-15:45	15:45-16:00	16:00-16:15	16:15-17:00	17:00-18:00
WED Feb 15, 2017	111 (Level 1)															
	131 + 132 (Level 1)															
	120 + 121 (Level 1)															
	124 + 125 (Level 1)															
	113 (Level 1)															
15 <sup>th</sup> IBD Intensive Advanced Course																
												p. 159				
IBD Intensive Advanced Course ISSS p.194																
8 <sup>th</sup> N-ECCO School																
												p. 162				
p. 162																
3 <sup>rd</sup> Y-ECCO Basic Science Workshop																
												p. 169				
10 <sup>th</sup> Y-ECCO Career Workshop p.170																
2 <sup>nd</sup> School for Clinical Trialists p. 164																
												p. 166				
4 <sup>th</sup> N-ECCO Research Forum																
Endoscopy Workshop ISSS p. 194																
2 <sup>nd</sup> ECCO Endoscopy Workshop p. 167																
3 <sup>rd</sup> Advanced ECCO: EduCational COurse for Industry p. 168																

	Room	07:30-08:00	08:00-08:30	08:30-09:00	09:00-10:00	10:00-11:30	11:30-12:00	12:00-12:15	12:15-12:30	12:30-12:45	12:45-13:30	13:30-13:45	13:45-14:00	14:00-17:00	17:00-17:10	17:15-18:15
THU Feb 16, 2017	122 + 123 (Level 1)															
	113 (Level 1)															
	111 (Level 1)															
	118 + 119 (Level 1)															
	112 (Level 1)															
	131 + 132 (Level 1)															
	120 + 121 (Level 1)															
	129 + 130 (Level 1)															
4 <sup>th</sup> ECCO Ultrasound Workshop p. 175																
6 <sup>th</sup> S-ECCO IBD Masterclass p. 171																
15 <sup>th</sup> IBD Intensive Advanced Course p. 161																
2 <sup>nd</sup> ECCO-AOCC Forum p. 176																
11 <sup>th</sup> N-ECCO Network Meeting p. 178																
N-ECCO Network Meeting ISSS p. 194																
5 <sup>th</sup> SciCom Workshop p. 177																
4 <sup>th</sup> P-ECCO Educational Course p. 180																
2 <sup>nd</sup> H-ECCO IBD Masterclass p. 181																

	Room	08:00-08:30	08:30-11:40	11:40-12:30	12:30-15:00	15:00-18:00
FRI Feb 17, 2017	129 + 130 (Level 1)					
			2 <sup>nd</sup> H-ECCO IBD Masterclass p. 182			
118 + 119 (Level 1)						
			2 <sup>nd</sup> D-ECCO Workshop p. 183			

## Programme overview Congress theme: "Advancing knowledge, improving care"

### Scientific programme

	Room	10:45-11:15	11:15-11:30	11:30-12:00	12:00-12:30	12:30-12:45	12:45-13:00	13:00-14:30	14:30-15:00	15:00-16:30	16:30-17:00	17:00-17:30	17:30-17:45	17:45-18:00	18:00-18:45			
THU Feb 16, 2017	Plenary Hall (Ground level)	Top tips for chairs p. 19		ISSS 1a p. 186		Welcome and opening p. 19	SS 1: Pathways of environmental factors or everyday poisons and IBD p. 19			SS 2: Evolving therapeutic algorithms in 2017 p. 20	SS 3: Vulnerable patients: 10 burning questions in IBD p. 21				ISSS 2a p. 187			
	Parallel Hall (116+117, Level 1)			ISSS 1b p. 187				Overflow room – Scientific programme							ISSS 2b p. 187			
	Exhibition Hall (Ground level)				Industry Exhibition p. 205				Coffee break	Industry Exhibition p. 205								
	111, 113, 114, 115, 118+119, (Level 1)													DOP Sessions 1-5 p. 44-57				
	Banquet Hall (Level 2)				Poster Exhibition p. 69					Poster Exhibition p. 69								
		07:15-08:15	08:15-08:30	08:30-09:30	09:30-10:30	10:30-11:00	11:00-12:30	12:30-12:40	12:40-13:20	13:20-13:30	13:30-15:00	15:00-15:40	15:40-16:10	16:10-17:10	17:10-17:20	17:20-18:00	18:00-18:20	18:20-18:30
FRI Feb 17, 2017	Plenary Hall (Ground level)	ISSS 3a p. 188		SS 4: Clinical trials versus real life p. 23		SS 5: Managing bowel damage in IBD: Surgical or medical treatment? p. 24		ISELSS LS 1 p. 188		SS 6: Intestinal inflammation – not always IBD p. 26	SS 7: ECCO Fellowships & Grants p. 27		SS 8: IBD Horizons p. 27				ISSS 4a p. 190	
	Parallel Hall (116+117, Level 1)	ISSS 3b p. 188		Overflow room – Scientific programme				ISELSS LS 2 p. 189	Overflow room – Scientific programme							ISSS 4b p. 190		
	Exhibition Hall (Ground level)			Ind exhib. p. 205	Coffee break	Industry exhib. p. 205		Lunch break		Industry exhibition p. 205		Coffee break	Industry exhibition p. 205					
	111, 113, 114, 115, 118+119 (Level 1)													DOP Sessions 6-10 p. 57-67				
	111 (Level 1)							ISELSS LS 3 p. 189			SS 9: Basic Science meets the clinic p. 289		SS 9: Basic Science meets the clinic p. 29					
	113 (Level 1)							ISELSS LS 4 p. 189										
SAT Feb 18, 2017	Banquet Hall (Level 2)			Poster Exhibition p. 69				Guided poster session	Poster Exhibition p. 69									
		07:15-08:15	08:15-08:30	08:30-9:30	9:30-10:20	10:20-10:50		10:50-12:20		12:20-12:50		12:50-12:55		12:55-13:00				
	Plenary Hall (Ground level)	ISSS 5a p. 191		SS 10: New compounds in the treatment of IBD p. 32				SS 11: Gut luminal content – more than just bacteria p. 34		SS 12: ECCO Lecture p. 345		Awards and closing remarks p. 35		The ECCO Film 2017 p. 35				
	Parallel Hall (116+117, Level 1)	ISSS 5b p. 191																
	Exhibition Hall (Ground level)				Industry exhibition p. 205	Coffee break		Industry exhibition p. 205										
	Banquet Hall (Level 2)				Poster Exhibition p. 69			Poster Exhibition p. 69										

SS = Scientific session

ISSS = Industry sponsored satellite symposium

ISELSS = Industry sponsored educational lunchtime satellite symposium

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# "Advancing knowledge, improving care"

**Thursday, February 16, 2017**

*Scientific programme day by day (as of January 16, 2017)*  
**Plenary Hall, Ground level, CCIB**

<b>10:45 - 11:15</b>	<b>Top Tips for chairs (closed session)</b> Laurence Egan, Galway, Ireland
<b>11:30 - 12:30</b>	<b>Industry sponsored satellite symposia 1a &amp; 1b</b> Please refer to pages 186-187
<b>12:45 - 12:50</b>	<b>1: Welcome</b> Javier Gisbert, Madrid, Spain
<b>12:50 - 13:00</b>	<b>2: Opening</b> Julián Panés, Barcelona, Spain
<b>13:00 - 14:30</b>	<b>Scientific session 1: Pathways of environmental and genetic factors in IBD</b> Stephan Vavricka, Zurich, Switzerland Nynne Nyboe Andersen, Copenhagen, Denmark
  <b>Y-ECCO Abstract Award</b>	13:00 - 13:20 <b>3: Nutrition and food additives</b> Charlie Lees, Edinburgh, United Kingdom
	13:20 - 13:30 <b>4: OP001: Whole genome sequencing and imputation in Inflammatory Bowel Disease identifies 26 novel loci and offers therapeutically-relevant mechanistic insights</b> <b>L. Moutsianas</b> <sup>1</sup> , K. De Lange <sup>1</sup> , Y. Luo <sup>1,2,3</sup> , J. Lee <sup>4</sup> , L. Jostins <sup>5</sup> , C. Lamb <sup>6</sup> , N. Kennedy <sup>7</sup> , J. Mansfield <sup>8</sup> , M. Parkes <sup>4</sup> , J. Barrett <sup>1</sup> , C. Anderson <sup>1</sup> , UK Inflammatory Bowel Disease Genetics Consortium <sup>9</sup> <sup>1</sup> Wellcome Trust Sanger Institute, Human Genetics, Hinxton, Cambridge, United Kingdom, <sup>2</sup> Broad Institute of Harvard and MIT, Program in Medical and Population Genetics, Cambridge, United States, <sup>3</sup> Harvard Medical School, Division of Genetics and Rheumatology, Boston, United States, <sup>4</sup> Addenbrooke's Hospital, Inflammatory Bowel Disease Research Group, Cambridge, United Kingdom, <sup>5</sup> Wellcome Trust Centre for Human Genetics, Oxford, United Kingdom, <sup>6</sup> Newcastle University, Newcastle upon Tyne, United Kingdom, <sup>7</sup> University of Exeter, Precision Medicine Exeter, Exeter, United Kingdom, <sup>8</sup> University of Newcastle, Human Genetics, Newcastle upon Tyne, United Kingdom, <sup>9</sup> UK IBD Genetics Consortium, Various, United Kingdom
	13:30 - 13:50 <b>5: Everyday poisons: Smoking, pollution, stress, sedentary lifestyle</b> Stephan Vavricka, Zurich, Switzerland
	13:50 - 14:00 <b>6: OP002: Epigenetic biomarkers to detect UC associated neoplasia: Results from phase I of the ENDCAP-C study</b> <b>T. Iqbal</b> <sup>1</sup> , A. Beggs <sup>1</sup> , P. Taniere <sup>2</sup> , Y. Wallis <sup>3</sup> , S. Mehta <sup>4</sup> , L. Magill <sup>4</sup> , J. Deeks <sup>4</sup> , G. Matthews <sup>5</sup> , D. Morton <sup>6</sup> , EndCAP-C Consortium <sup>1</sup> University of Birmingham, Institute of Cancer & Genomic Sciences, Birmingham, United Kingdom, <sup>2</sup> University Hospital Birmingham NHS Foundation Trust, Birmingham, United Kingdom, <sup>3</sup> West Midlands Regional Genetics Centre, Birmingham, United Kingdom, <sup>4</sup> University of Birmingham, Birmingham Clinical Trials Unit, Birmingham, United Kingdom

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## Thursday, February 16, 2017, cont.

*Scientific programme day by day (as of January 16, 2017)*  
 Plenary Hall, Ground level, CCIB

	<b>7: OP003: Increased risk of acute arterial events in young patients with severely active Inflammatory Bowel Disease: A nationwide French cohort study</b> <b>J. Kirchgesner<sup>1,2</sup>, L. Beaugerie<sup>1</sup>, F. Carrat<sup>3,4</sup>, N. Nyboe Andersen<sup>5</sup>, T. Jess<sup>5,6</sup>, M. Schwarzeniger<sup>7,8</sup>, For the BERENICE Study Group</b> <sup>1</sup> Saint-Antoine Hospital, AP-HP, Gastroenterology, Paris, France, <sup>2</sup> INSERM, University Paris 06, UMR S 1136, Paris, France, <sup>3</sup> Hôpital Saint Antoine, Department of Public Health, Paris, France, <sup>4</sup> INSERM, University Paris 06, UMR S 1136, Paris, France, <sup>5</sup> Statens Serum Institute, Department of Epidemiology Research, Copenhagen, Denmark, <sup>6</sup> Frederiksberg Hospital, Institute of Preventive Medicine, Frederiksberg, Denmark, <sup>7</sup> INSERM, UMR 1137, Paris, France, <sup>8</sup> THEN, Translational Health Economics Network, Paris, France
14:00 - 14:10	<b>8: Environmental factors as therapy (diet modification, EEN feeding)</b> Pierre Ellul, Śliema, Malta Arie Levine, Tel Aviv, Israel
<b>14:30 - 15:00</b>	<b>Coffee break</b>
<b>15:00 - 16:30</b>	<b>Scientific session 2: Evolving therapeutic algorithms in 2017</b> Jane Andrews, Adelaide, Australia Jarosław Kierkuś, Warsaw, Poland
15:00 - 15:20	<b>9: Placing new molecules in the treatment pathway</b> Gerhard Rogler, Zurich, Switzerland
15:20 - 15:30	<b>10: OP004: Resetting of the mucosal T cell repertoire after hematopoietic stem cell transplantation in refractory Crohn's Disease</b> L. Le Bourhis <sup>1</sup> , A. Corraliza <sup>2</sup> , C. Auzolle <sup>1</sup> , E. Ricart <sup>2</sup> , C. Hawkey <sup>3</sup> , J.O. Lindsay <sup>4</sup> , M. Clark <sup>3</sup> , G. Rogler <sup>5</sup> , J. Satsangi <sup>6</sup> , D. Haller <sup>7</sup> , J. Panes <sup>2</sup> , A. Salas <sup>2</sup> , <b>M. Allez<sup>1</sup></b> <sup>1</sup> Hôpital Saint-Louis INSERM, U1160 - Intestinal Immunity in Inflammation and Cancer, Paris, France, <sup>2</sup> IDIBAPS, Hospital Clínic, Gastroenterology, Barcelona, Spain, <sup>3</sup> Barcelona, Spain, <sup>4</sup> University of Nottingham, Gastroenterology, Nottingham, United Kingdom, <sup>4</sup> Barts and The London, Queen Mary University of London, Centre for Immunology, The Blizard Institute, London, United Kingdom, <sup>5</sup> University Hospital Zurich, Department of Gastroenterology and Hepatology, Zurich, Switzerland, <sup>6</sup> Western General Hospital, Gastrointestinal Unit, Centre for Genomic and Experimental Medicine, Edinburgh, United Kingdom, <sup>7</sup> Technical University Munich, Department of Nutrition and Immunology, Freising, Germany
15:30 - 15:50	<b>11: Maximising the bang for your buck: How to manage IBD on a minimum budget</b> Peter Irving, London, United Kingdom

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## Thursday, February 16, 2017, cont.

*Scientific programme day by day (as of January 16, 2017)*  
**Plenary Hall, Ground level, CCIB**

15:50 - 16:00

### **12: OP005: The PROSIT cohort of infliximab biosimilar in IBD: A prolonged follow-up on the efficacy and safety across Italy**

L. Guidi<sup>1</sup>, G. Fiorino<sup>2</sup>, A. Variola<sup>3</sup>, N. Manetti<sup>4</sup>, W. Fries<sup>5</sup>, G. Rizzuto<sup>6</sup>, F. Bossa<sup>7</sup>, M. Cappello<sup>8</sup>, L. Biancone<sup>9</sup>, R. D'Inca<sup>10</sup>, L. Cantoro<sup>11</sup>, F. Castiglione<sup>12</sup>, M. Principi<sup>13</sup>, M.L. Annunziata<sup>14</sup>, M. Di Girolamo<sup>15</sup>, M.M. Terpin<sup>16</sup>, C.C. Cortelezzi<sup>17</sup>, F. Costa<sup>18</sup>, A. Amato<sup>19</sup>, A. Di Sabatino<sup>20</sup>, S. Saibeni<sup>21</sup>, G. Meucci<sup>22</sup>, C. Petruzzellis<sup>23</sup>, R. Tari<sup>24</sup>, F.W. Gugliemi<sup>25</sup>, A. Armuzzi<sup>26</sup>, S. Danese<sup>2</sup>, A. Geccheri<sup>3</sup>, F. Rogai<sup>4</sup>, A. Ventra<sup>5</sup>, A. Orlando<sup>6</sup>, A. Andriulli<sup>7</sup>, B. Scrivo<sup>8</sup>, E. Troncone<sup>9</sup>, R. Caccaro<sup>10</sup>, A. Kohn<sup>11</sup>, O. Nardone<sup>12</sup>, V. Annese<sup>27</sup>

<sup>1</sup>Complexiso Integrato Columbus, Fondazione Policlinico Gemelli Universita' Cattolica, Internal Medicine and Gastroenterology, Rome, Italy, <sup>2</sup>Humanitas Research Hospital and University, Gastroenterology and IBD Center, Rozzano, Italy, <sup>3</sup>Sacro Cuore Don Calabria Hospital, Gastroenterology and Hepatology, Negar, Italy, <sup>4</sup>AOU Careggi, DEA, Gastroenterology, Florence, Italy, <sup>5</sup>University of Messina, Clinical Unit for Chronic Bowel Disorders, Messina, Italy, <sup>6</sup>Riuniti Villa Sofia - Cervello Hospital, Internal Medicine <sup>2</sup>, Palermo, Italy, <sup>7</sup>IRCCS-CSS Hospital, Gastroenterology, San Giovanni Rotondo, Italy, <sup>8</sup>University Hospital, Gastroenterology, Padova, Italy, <sup>9</sup>Tor Vergata, Gastroenterology, Roma, Italy, <sup>10</sup>University of Padova, Gastroenterology, Padova, Italy, <sup>11</sup>S. Camillo-Forlanini Hospital, Gastroenterology, Rome, Italy, <sup>12</sup>Federico II University, Gastroenterology, Naples, Italy, <sup>13</sup>University Bari, Gastroenterology, Bari, Italy, <sup>14</sup>IRCCS Policlinico, Gastroenterology & Digestive Endoscopy Unit, San Donato, Milano, Italy, <sup>15</sup>University Hospital, Gastroenterology, Modena, Italy, <sup>16</sup>AO Hospital, Gastroenterology and Endoscopy, Legnano, Italy, <sup>17</sup>AOU di Circolo Fondazione Macchi, Gastroenterology, Varese, Italy, <sup>18</sup>AOU, Gastroenterology, Pisa, Italy, <sup>19</sup>Ospedale Valduce, Gastroenterology, Como, Italy, <sup>20</sup>S. Matteo Hospital Foundation, University of Pavia, First Department of Medicine, Pavia, Italy, <sup>21</sup>ASST Rhodense, Gastroenterology Unit, Rho, Italy, <sup>22</sup>S. Giuseppe Hospital, Gastroenterology, Milano, Italy, <sup>23</sup>Poliambulanza Hospital, Gastroenterology and Digestive Endoscopy, Brescia, Italy, <sup>24</sup>AOU Maggiore, Gastroenterology, Novara, Italy, <sup>25</sup>S. Pellegrino Hospital, Gastroenterology, Trani, Italy, <sup>26</sup>Complexiso Integrato Columbus - Catholic University, Internal Medicine and Gastroenterology, Rome, Italy, <sup>27</sup>Valiant Clinic, Gastroenterology, Dubai, United Arab Emirates



**Y-ECCO  
Abstract Award**

16:00 - 16:10

### **13: OP006: Correlation of durability of response, serum trough concentrations and outcome parameters: Long-term follow-up of the Trough Concentration Adapted Infliximab Treatment (TAXIT) trial**

L. Pouillon<sup>1</sup>, M. Ferrante<sup>1</sup>, G. Van Assche<sup>1</sup>, P. Rutgeerts<sup>1</sup>, M. Noman<sup>1</sup>, N. Vande Casteele<sup>2</sup>, A. Gilis<sup>3</sup>, S. Vermeire<sup>1</sup>

<sup>1</sup>University Hospitals Leuven, Department of Gastroenterology and Hepatology, Leuven, Belgium, <sup>2</sup>University of California San Diego, Department of Medicine, La Jolla, CA, United States, <sup>3</sup>University of Leuven, Department of Pharmaceutical Sciences, Leuven, Belgium

16:10 - 16:30

### **14: Personalised medicine: Dream or reality?**

Iris Dotan, Tel Aviv, Israel

**16:30 - 17:30**

### **Scientific session 3: Vulnerable patients: 10 burning questions in IBD**

Pierre Michetti, Lausanne, Switzerland  
 Triana Lobatón, Barcelona, Spain

16:30 - 16:42

### **15: The child with IBD: Should anti-TNF be used as a mono-therapy in children (safety risk)? Who should (be allowed to) operate on the children in IBD?**

Dan Turner, Jerusalem, Israel

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## Thursday, February 16, 2017, cont.

Scientific programme day by day (as of January 16, 2017)

Plenary Hall, Ground level, CCIB

16:42 - 16:54	<b>16: Treating the pregnant woman with IBD: Should anti-TNF be stopped during pregnancy? Should vedolizumab be stopped during pregnancy?</b> Janneke van der Woude, Rotterdam, The Netherlands
16:54 - 17:06	<b>17: The elderly patient with IBD: Should azathioprine ever be used in the elderly? Should the type of surgery be different in an elderly patient?</b> Jean-Frédéric Colombel, New York, United States
17:06 - 17:18	<b>18: The use of IBD medicine in patients with cancer: Which treatment should be stopped when cancer is diagnosed? Which treatment to use in a patient with a prior diagnosis with cancer?</b> Laurent Beaugerie, Paris, France
17:18 - 17:30	<b>19: The patient with psychological comorbidities: How to wean off opiates in these patients? Is there any preference in drugs?</b> Jane Andrews, Adelaide, Australia
<b>17:45 - 18:45</b>	<b>Industry sponsored satellite symposia 2a &amp; 2b</b> Please refer to pages 187
<b>17:45 - 18:45</b>	<b>Digital oral presentations</b> Please refer to page 43-67

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# Friday, February 17, 2017

*Scientific programme day by day (as of January 16, 2017)*  
**Plenary Hall, Ground level, CCIB**

<b>07:15 - 08:15</b> <b>Industry sponsored satellite symposia 3a &amp; 3b</b> Please refer to page 188	
<b>08:30 - 10:30</b> <b>Scientific session 4: Clinical trials versus real life</b> Janneke van der Woude, Rotterdam, The Netherlands Pascal Juillerat, Bern, Switzerland	
<b>08:30 - 08:50</b> <b>20: Trial endpoints vs. therapeutic objectives</b> Filip Baert, Roeselare, Belgium	
<b>08:50 - 09:00</b> <b>21: OP007 A multi-centre double blind randomised placebo-controlled study of the use of rectal tacrolimus in the treatment of resistant ulcerative proctitis</b> <b>I.C. Lawrence<sup>1,2</sup>, A. Baird<sup>1</sup>, D. Lightowler<sup>2</sup>, G. Radford-Smith<sup>3</sup>, J.M. Andrews<sup>4</sup>, S. Connor<sup>5</sup></b> <sup>1</sup> University of Western Australia, Medicine and Pharmacology, Perth, Australia, <sup>2</sup> Saint John of God Hospital, Centre for Inflammatory Bowel Diseases, Subiaco, Australia, <sup>3</sup> University of Queensland School of Medicine, IBD Research Group, QIMR Berghofer Medical Research Institute, Brisbane, Australia, <sup>4</sup> University of Adelaide, School of Medicine, Adelaide, Australia, <sup>5</sup> University of NSW Medicine, South Western Sydney Clinical School, Sydney, Australia	
<b>09:00 - 09:10</b> <b>22: OP008: An innovative treatment for refractory perianal fistulas in Crohn's Disease: Local micro reinjection of autologous fat and adipose derived stromal vascular fraction (ClinicalTrials.gov NCT02520843, Eudract: 2013-002602-31)</b> <b>M. Serrero<sup>1</sup>, C. Philandrianos<sup>2</sup>, C. Visee<sup>3</sup>, J. Veran<sup>2</sup>, P. Orsoni<sup>3</sup>, F. Sabatier<sup>2</sup>, J.C. Grimaud<sup>1</sup></b> <sup>1</sup> Hôpital Nord, Gastroenterology, Marseille, France, <sup>2</sup> Aix-Marseille, Marseille, France, <sup>3</sup> Hôpital Nord, Visceral Surgery, Marseille, France	
<b>09:10 - 09:20</b> <b>23: OP009: Long-term efficacy and safety of Cx601, allogeneic expanded adipose-derived mesenchymal stem cells, for complex perianal fistulas in Crohn's Disease: 52-week results of a phase III randomised controlled trial</b> <b>J. Panes<sup>1</sup>, D. García-Olmo<sup>2</sup>, G. Van Assche<sup>3</sup>, J.F. Colombel<sup>4</sup>, W. Reinisch<sup>5</sup>, D.C. Baumgart<sup>6</sup>, M. Nachury<sup>7</sup>, M. Ferrante<sup>8</sup>, L. Kazemi-Shirazi<sup>9</sup>, J.C. Grimaud<sup>10</sup>, F. de la Portilla<sup>9</sup>, E. Goldin<sup>10</sup>, M.P. Richard<sup>11</sup>, M.C. Diez<sup>11</sup>, S. Danese<sup>12</sup></b> <sup>1</sup> Hospital Clínic de Barcelona, Dept of Gastroenterology, Barcelona, Spain, <sup>2</sup> Hospital U. Fundación Jiménez-Díaz, Madrid, Spain, <sup>3</sup> University Hospitals Leuven, KU Leuven, Leuven, Belgium, <sup>4</sup> Icahn School of Medicine at Mount Sinai, New York, United States, <sup>5</sup> Medical University of Vienna, Vienna, Austria, <sup>6</sup> Charité Medical School - Humboldt-University of Berlin, Berlin, Germany, <sup>7</sup> CHU Lille, Lille, France, <sup>8</sup> Hôpital Nord, Marseille, France, <sup>9</sup> Hospital Virgen del Rocío, Sevilla, Spain, <sup>10</sup> Shareek Zedek MC, Jerusalem, Israel, <sup>11</sup> TiGenix, Madrid, Spain, <sup>12</sup> Istituto Clinico Humanitas, Milano, Italy	
<b>09:20 - 09:40</b> <b>24: The long-term efficacy outside clinical trials</b> Stefan Schreiber, Kiel, Germany	

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## Friday, February 17, 2017, cont.

*Scientific programme day by day (as of January 16, 2017)*  
**Plenary Hall, Ground level, CCIB**

	<p><b>25: OP010: Long term efficacy and safety of Ustekinumab for Crohn's Disease: Results from IM-UNITI long-term extension through 2 years</b>          W. Sandborn<sup>1</sup>, P. Rutgeerts<sup>2</sup>, C. Gasink<sup>3</sup>, D. Jacobstein<sup>3</sup>, L.-L. Gao<sup>3</sup>, J. Johanns<sup>3</sup>, B. Sands<sup>4</sup>, S.B. Hanauer<sup>5</sup>, S. Targan<sup>6</sup>, S. Ghosh<sup>7</sup>, D.V. Willem J.S.<sup>8</sup>, J.-F. Colombel<sup>4</sup>, <b>B.G. Feagan</b><sup>9</sup>  <sup>1</sup>University of California San Diego, La Jolla, United States, <sup>2</sup>University Hospital, Gasthuisberg, Leuven, Belgium, <sup>3</sup>Janssen Research &amp; Development, LLC, Spring House, United States, <sup>4</sup>Cahn School of Medicine at Mt Sinai, New York, United States, <sup>5</sup>Northwestern University Feinberg School of Medicine, Chicago, United States, <sup>6</sup>Cedars-Sinai Medical Center, Los Angeles, United States, <sup>7</sup>University of Birmingham, Birmingham, United Kingdom, <sup>8</sup>University of Stellenbosch, Stellenbosch, South Africa, <sup>9</sup>Robarts Clinical Trials, Robarts Research Institute, Western University, London, Ontario, Canada</p>
09:40 - 09:50	
09:50 - 10:00	<p><b>26: OP011: Etrolizumab treatment leads to early improvement in symptoms and inflammatory biomarkers in anti-TNF-refractory patients in the open-label induction cohort of the phase 3 HICKORY study</b>  <b>L. Peyrin-Biroulet</b><sup>1</sup>, B.G. Feagan<sup>2</sup>, J. Mansfield<sup>3</sup>, D.T. Rubin<sup>4</sup>, U. Arulmani<sup>5</sup>, R. Maciuca<sup>5</sup>, H. Tyrrell<sup>6</sup>, J. Thommes<sup>5</sup>, S. Tole<sup>6</sup>  <sup>1</sup>Université de Lorraine, Vandoeuvre-lès-Nancy, France, <sup>2</sup>University of Western Ontario, London, Canada, <sup>3</sup>Newcastle University, Newcastle upon Tyne, United Kingdom, <sup>4</sup>University of Chicago Medicine, Chicago, United States, <sup>5</sup>Genentech, South San Francisco, United States, <sup>6</sup>Roche, Welwyn Garden City, United Kingdom</p>
10:00 - 10:10	<p><b>27: OP012: Perioperative use of vedolizumab is not associated with short-term postoperative infectious complications in patients with Ulcerative Colitis undergoing (procto)colectomy with ileal pouch-anastomosis</b>  <b>M. Ferrante</b><sup>1</sup>, N. Schils<sup>1</sup>, A. de Buck van Overstraeten<sup>2</sup>, S. Vermeire<sup>1</sup>, G. Van Assche<sup>1</sup>, A. Wolthuis<sup>2</sup>, A. D'Hoore<sup>2</sup>  <sup>1</sup>University Hospitals Leuven, Department of Gastroenterology and Hepatology, Leuven, Belgium, <sup>2</sup>University Hospitals Leuven, Department of Abdominal Surgery, Leuven, Belgium</p>
10:10 - 10:30	<p><b>28: The long-term safety outside clinical trials</b>          Gert van Assche, Leuven, Belgium</p>
<b>10:30 - 11:00</b>	<b>Coffee break</b>
<b>11:00 - 12:30</b>	<p><b>Scientific session 5: Managing bowel damage in IBD: Surgical or medical treatment?</b>          Antonino Spinelli, Milan, Italy          Edyta Zagórowicz, Warsaw, Poland</p>
11:00 - 11:20	<p><b>29: Are we truly changing disease course with current strategies?</b>          Yves Panis, Clichy, France</p>

**OP** = Oral presentation – Best abstracts

## Friday, February 17, 2017, cont.

*Scientific programme day by day (as of January 16, 2017)*  
*Plenary Hall, Ground level, CCIB*

<b>11:20 - 11:30</b>	<b>30: OP013: Disease management and outcomes of patients with Crohn's Disease at high risk of recurrence. Results from PRACTICROHN study</b> <b>M. Iborra<sup>1</sup>, M.D. Martín Arranz<sup>2</sup>, E. Domènech<sup>3</sup>, V. García<sup>4</sup>, A. Gutiérrez<sup>5</sup>, M. Barreiro-de Acosta<sup>6</sup>, L. Cea-Calvo<sup>7</sup>, C. Romero<sup>7</sup>, B. Juliá<sup>7</sup></b> <sup>1</sup> Servicio de Gastroenterología, Hospital La Fe, Valencia, Spain, <sup>2</sup> Hospital Universitario La Paz, Gastroenterology Unit, Madrid, Spain, <sup>3</sup> Hospital Universitari Germans Trias i Pujol and CIBERehd, Gastroenterology Unit, Badalona, Spain, <sup>4</sup> Hospital Universitario Reina Sofía, Unidad Clínica de Aparato Digestivo, Córdoba, Spain, <sup>5</sup> Hospital General Universitario Alicante, Gastroenterology unit, Alicante, Spain, <sup>6</sup> Complejo Hospitalario Universitario de Santiago, Gastroenterology Unit, Santiago de Compostela, Spain, <sup>7</sup> MSD Spain, Medical Department, Madrid, Spain
<b>11:30 - 11:50</b>	<b>31: Combined approach for intestinal sparing in CD?</b> Paulo Kotze, Curitiba, Brazil
<b>11:50 - 12:00</b>	<b>32: OP014: Histological remission is predictive of improved clinical outcomes in patients with Ulcerative Colitis: Results from the TOUCHSTONE OLE</b> <b>W. Sandborn<sup>1</sup>, B. Feagan<sup>2</sup>, G. D'Haens<sup>3</sup>, B. Levesque<sup>2</sup>, R. Pai<sup>4</sup>, S. Hanauer<sup>5</sup>, D. Wolf<sup>6</sup>, S. Vermeire<sup>7</sup>, S. Ghosh<sup>8</sup>, C. Li<sup>9</sup>, D. Penenberg<sup>9</sup>, R. Aranda<sup>9</sup>, A. Olson<sup>9</sup></b> <sup>1</sup> University of California San Diego, San Diego, United States, <sup>2</sup> Robarts Research, London, Canada, <sup>3</sup> Academic Medical Center, Amsterdam, Netherlands, <sup>4</sup> Mayo Clinic, Department of Laboratory Medicine and Pathology, Scottsdale, United States, <sup>5</sup> Feinberg School of Medicine, Chicago, United States, <sup>6</sup> Atlanta Gastroenterology Associates, Atlanta, United States, <sup>7</sup> University of Leuven, Leuven, Belgium, <sup>8</sup> University of Calgary, Calgary, Canada, <sup>9</sup> Receptos, a wholly owned subsidiary of Celgene, San Diego, United States
<b>12:00 - 12:10</b>	<b>33: OP015: Cost-effectiveness of laparoscopic ileocecal resection versus infliximab treatment of terminal ileitis in Crohn's Disease: THE LIRIC TRIAL</b> <b>J. de Groot<sup>1,2</sup>, W. Bemelman<sup>1</sup>, E. Eshuis<sup>2</sup>, T. Gardenbroek<sup>1</sup>, P. Bossuyt<sup>3</sup>, J. Bosmans<sup>4</sup>, H. van Dongen<sup>4</sup>, B. van Wagenveld<sup>5</sup>, M. Brink<sup>6</sup>, E. Consten<sup>7</sup>, C. Buskens<sup>1</sup>, G. D'Haens<sup>2</sup>, P. Stokkers<sup>8</sup>, C. Ponsioen<sup>9</sup>, LIRIC study group</b> <sup>1</sup> Academic Medical Center, Surgery, Amsterdam, Netherlands, <sup>2</sup> Academic Medical Center, Gastroenterology, Amsterdam, Netherlands, <sup>3</sup> Academic Medical Center, Epidemiology, Amsterdam, Netherlands, <sup>4</sup> VU, Health Sciences, Amsterdam, Netherlands, <sup>5</sup> OLVG West, Surgery, Amsterdam, Netherlands, <sup>6</sup> Meander Medical Center, Gastroenterology, Amersfoort, Netherlands, <sup>7</sup> Meander Medical Center, Surgery, Amersfoort, Netherlands, <sup>8</sup> OLVG West, Gastroenterology, Amsterdam, Netherlands
<b>12:10 - 12:30</b>	<b>34: The ileorectal anastomosis in UC: Time for a comeback?</b> Oded Zmora, Tel Aviv, Israel
<b>12:30 - 13:30</b>	<b>Lunch &amp; Guided Poster Session</b> Please refer to page 40
<b>12:40 - 13:20</b>	<b>Educational Lunchtime Satellite Symposia</b> Please refer to pages 188-189

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# Friday, February 17, 2017, cont.

*Scientific programme day by day (as of January 16, 2017)*  
**Plenary Hall, Ground level, CCIB**

<b>13:30 - 15:00</b> <b>Scientific session 6: Intestinal inflammation - not always IBD</b> Chairs: Eugeni Domènech, Badalona, Spain Dror Shouval, Tel Aviv, Israel Carousel: Epidemiologist – Vito Annese, Florence, Italy Basic Science – Britta Siegmund, Berlin, Germany Pathologist – Roger Feakins, London, United Kingdom Physician – James Lindsay, London, United Kingdom	
13:30 - 13:50	<b>35: Microscopic colitis</b> Carousel
13:50 - 14:00	<b>36: OP016: Potential role of bile acid receptor FXR in microscopic colitis</b> <b>C. Palmela</b> <sup>1</sup> , J. Torres <sup>1</sup> , P. Gomes de Sena <sup>2</sup> , M.P. Costa Santos <sup>1</sup> , C. Gouveia <sup>1</sup> , M.H. Oliveira <sup>2</sup> , C. M. P. Rodrigues <sup>3</sup> , M. Cravo <sup>1</sup> , P. Borralho <sup>4,5</sup> , <sup>1</sup> Hospital Beatriz Ángelo, Gastroenterology Department, Loures, Portugal, <sup>2</sup> Hospital Beatriz Ángelo, Pathology Department, Loures, Portugal, <sup>3</sup> Faculty of Pharmacy, Universidade de Lisboa, Research Institute for Medicines, Lisboa, Portugal, <sup>4</sup> Hospital Cuf Descobertas, Pathology Department, Lisboa, Portugal, <sup>5</sup> Universidade de Lisboa, Faculty of Medicine, Lisboa, Portugal
14:00 - 14:20	<b>37: IBDU</b> Carousel
14:20 - 14:30	<b>38: OP017: Telemedicine enables a safe shift from examination room based care to personalised care for Inflammatory Bowel Disease: A pragmatic randomised multicenter trial with myIBDcoach</b> <b>M. de Jong</b> <sup>1,2</sup> , A. van der Meulen-de Jong <sup>3</sup> , M. Romberg-Camps <sup>4</sup> , M. Becx <sup>5</sup> , M. Cilissen <sup>1</sup> , J. Maljaars <sup>3</sup> , A. van Bodegraven <sup>4</sup> , N. Mahmood <sup>5</sup> , T. Markus <sup>6</sup> , W. Hameeteman <sup>1</sup> , G. Dijkstra <sup>1</sup> , A. Masclee <sup>1,2</sup> , A. Boonen <sup>8,9</sup> , D. Jonkers <sup>12</sup> , A. van Tubergen <sup>8,9</sup> , M. Pierik <sup>1,2</sup> , <sup>1</sup> Maastricht University Medical Center (MUMC), Department of Internal Medicine, Division of Gastroenterology and Hepatology, Maastricht, Netherlands, <sup>2</sup> Maastricht University Medical Center (MUMC), NUTRIM – School for Nutrition and Translational Research in Metabolism, Maastricht, Netherlands, <sup>3</sup> Leiden University Medical Centre, Department of Gastroenterology and Hepatology, Leiden, Netherlands, <sup>4</sup> Zuyderland Medical Centre, Department of Gastroenterology and Hepatology, Sittard-Geleen, Netherlands, <sup>5</sup> St. Antonius Hospital, Department of Gastroenterology and Hepatology, Nieuwegein, Netherlands, <sup>6</sup> CCUW, Woerden, Netherlands, <sup>7</sup> University Medical Center Groningen, Department of Gastroenterology and Hepatology, Groningen, Netherlands, <sup>8</sup> Maastricht University Medical Center (MUMC), Department of Internal Medicine, Division of Rheumatology, Maastricht, Netherlands, <sup>9</sup> Maastricht University Medical Center (MUMC), CAPHRI - School for Public Health and Primary Care, Maastricht, Netherlands
14:30 - 14:40	<b>39: OP018: Optimal anti-TNF stop week during pregnancy depends on anti-TNF type</b> <b>S. Kanis</b> , A. de Lima, C. van der Woude Erasmus University Medical Center, Gastroenterology and Hepatology, Rotterdam, Netherlands
14:40 - 15:00	<b>40: Eosinophilic enteritis</b> Carousel



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## Friday, February 17, 2017, cont.

*Scientific programme day by day (as of January 16, 2017)*  
**Plenary Hall, Ground level, CCIB (Scientific sessions 7 & 8)**  
**Room 111, Level 1, CCIB (Scientific session 9)**

EITHER:

<b>Scientific session 7: ECCO Fellowships and Grants</b> 15:00 - 15:40 Britta Siegmund, Berlin, Germany Gionata Fiorino, Milan, Italy Plenary Hall, Ground level, CCIB	
15:00 - 15:07	<b>41: Outcomes from the 2015-2016 Fellowships: Post-genomic application in general, and the establishment of computational approaches relevant to translational medicine</b> Ferdinando Bonfiglio, Stockholm, Sweden
15:07 - 15:14	<b>42: Outcomes from the 2015-2016 Fellowships: Hypoxia, antophagy and inflammasome</b> Jesús Cosin, Valencia, Spain
15:14 - 15:20	<b>43: Announcement of ECCO Fellowships &amp; Grants 2017</b>
15:20 - 15:30	<b>44: OP019: Correlation of clinical and endoscopic outcomes in patients with active Crohn's Disease treated with mongersen (GED-0301)</b> <b>B. Feagan</b> <sup>1</sup> , J.-F. Colombel <sup>2</sup> , G. Rossiter <sup>3</sup> , X. Li <sup>3</sup> , K. Usiskin <sup>3</sup> , X. Zhan <sup>3</sup> , B. Sands <sup>2</sup> <sup>1</sup> Robarts Clinical Trials and University of Western Ontario, London, Canada, <sup>2</sup> Cahn School of Medicine at Mount Sinai, New York, United States, <sup>3</sup> Celgene Corporation, Summit, United States
15:30 - 15:40	<b>45: OP020: Recent anti-TNF exposure predicts lower vedolizumab trough concentrations in patients with Crohn Disease</b> <b>A. Gils</b> <sup>1</sup> , E. Dreesen <sup>1</sup> , G. Compernolle <sup>1</sup> , M. Peeters <sup>1</sup> , E. Brouwers <sup>1</sup> , S. Tops <sup>1</sup> , V. Ballet <sup>1</sup> , M. Noman <sup>2</sup> , M. Ferrante <sup>2</sup> , G. Van Assche <sup>2</sup> , S. Vermeire <sup>2</sup> <sup>1</sup> KU Leuven, P.O. Box 820 Department of Pharmaceutical and Pharmacological Sciences, Leuven, Belgium, <sup>2</sup> UZ Leuven, Campus Gasthuisberg, Department of Gastroenterology and Hepatology, Leuven, Belgium
<b>15:40 - 16:10</b>	<b>Coffee break</b>
<b>16:10 - 17:10</b>	<b>Scientific session 8: IBD Horizons</b> Bruce Sands, New York, United States Herbert Tilg, Innsbruck, Austria Plenary Hall, Ground level, CCIB
16:10 - 16:20	<b>46: OP021: Hyperbaric oxygen therapy is safe and effective for hospitalised Ulcerative Colitis patients suffering from moderate-severe flares: A multi-center, randomised, double-blind, sham-controlled trial</b> <b>P. Dulai</b> <sup>1,2</sup> , J. Buckey Jr. <sup>2</sup> , L. Raffals <sup>3</sup> , J. Swoger <sup>4</sup> , P. Claus <sup>3</sup> , K. O'Toole <sup>4</sup> , J. Ptak <sup>2</sup> , M. Gleeson <sup>2</sup> , C. Widjaja <sup>1</sup> , J. Adler <sup>2</sup> , N. Patel <sup>2</sup> , L. Skinner <sup>2</sup> , S. Haren <sup>3</sup> , K. Goldby-Reffner <sup>4</sup> , K. Thompson <sup>2</sup> , R. Knight <sup>1</sup> , J. Chang <sup>1</sup> , C. Siegel <sup>2</sup> <sup>1</sup> University of California San Diego, La Jolla, CA, United States, <sup>2</sup> Dartmouth Hitchcock Medical Center, Lebanon, NH, United States, <sup>3</sup> Mayo Clinic, Rochester, MN, United States, <sup>4</sup> University of Pittsburgh Medical Center, Pittsburgh, PA, United States

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## Friday, February 17, 2017, cont.

*Scientific programme day by day (as of January 16, 2017)*

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*Room 111, Level 1, CCIB (Scientific session 9)*

	<b>47: OP022: Proximity extension assay based proteins show immune cell specificity and can diagnose and predict outcomes in Inflammatory Bowel Diseases: IBD Character study</b> <i>R. Kalla<sup>1</sup>, A. Adams<sup>1</sup>, S. Vatn<sup>2</sup>, D. Bergemalm<sup>3</sup>, P. Ricanek<sup>4</sup>, J. Lindstrom<sup>2</sup>, A. Ocklind<sup>5</sup>, N. Nordberg<sup>5</sup>, N. Kennedy<sup>1</sup>, N. Ventham<sup>1</sup>, IBD Character Consortium<sup>6</sup>, M. Vatn<sup>4</sup>, J. Söderholm<sup>7</sup>, M. Pierik<sup>8</sup>, L. Törkvist<sup>9</sup>, F. Gomollón<sup>10</sup>, J. JahnSEN<sup>2</sup>, J. Halfvarson<sup>3</sup>, J. Satsangi<sup>1</sup></i> <sup>1</sup> University of Edinburgh, Gastroenterology, Edinburgh, United Kingdom, <sup>2</sup> Akershus University Hospital, Department of Gastroenterology, Lørenskog, Norway, <sup>3</sup> Örebro University, Department of Gastroenterology, Faculty of Medicine and Health, Örebro, Sweden, <sup>4</sup> University of Oslo, Institute of Clinical Medicine, Oslo, Norway, <sup>5</sup> Olink Proteomics, Uppsala, Sweden, <sup>6</sup> IBD Character Consortium, Edinburgh, United Kingdom, <sup>7</sup> Linköping University, Gastroenterology, Linköping, Sweden, <sup>8</sup> Maastricht University Medical Center (MUMC), Department of Gastroenterology and Hepatology, Maastricht, Netherlands, <sup>9</sup> Karolinska Institutet, Department of Clinical Science, Intervention and Technology, Karolinska, Sweden, <sup>10</sup> HCU "Lozano Blesa", IIS Aragón, CIBEREHD, Zaragoza, Spain
16:20 - 16:30	<b>48: OP023: Maintenance of clinical effect in patients with Moderate-to-Severe Crohn's Disease treated with filgotinib, a selective JAK1 inhibitor: Exploratory 20-week data analysis of the Phase 2 FITZROY study</b> <i>S. Vermeire<sup>1</sup>, S. Schreiber<sup>2</sup>, R. Petryka<sup>3</sup>, T. Kuehbacher<sup>4</sup>, X. Hebuterne<sup>5</sup>, X. Roblin<sup>6</sup>, M. Klopocka<sup>7</sup>, A. Goldis<sup>8</sup>, M. Wisniewska-Jarosinska<sup>9</sup>, A. Baranowsky<sup>10</sup>, R. Sike<sup>11</sup>, K. Stoyanova<sup>12</sup>, L. Meuleners<sup>13</sup>, C. Tasset<sup>13</sup>, A. Van der Aa<sup>13</sup>, P. Harrison<sup>13</sup></i> <sup>1</sup> University Hospitals Leuven, Department of Gastroenterology, Leuven, Belgium, <sup>2</sup> University Medical Center Schleswig-Holstein Kiel, Department of Internal Medicine I, Kiel, Germany, <sup>3</sup> Vivamed, Warsaw, Poland, <sup>4</sup> Asklepios Hospital West Hamburg, Department of Gastroenterology, Hamburg, Germany, <sup>5</sup> CHU Nice Hopital l'Archet, Department of Gastroenterology and Nutrition, Nice Cedex 3, France, <sup>6</sup> North Hospital, Department of Gastroenterology, Saint Priez en Jarez, France, <sup>7</sup> NC University in Toruń, Collegium Medicum, Bydgoszcz, Poland, <sup>8</sup> Dr. Goldis Center for Gastroenterology, Ltd, Timisoara, Romania, <sup>9</sup> Santa LLC, Santa Familia Research, Prevention and Treatment Centre, Lodz, Poland, <sup>10</sup> City Clinical Hospital #31, St. Petersburg, Russian Federation, <sup>11</sup> Szent Margit Hospital, Budapest, Hungary, <sup>12</sup> PSI Pharma Support EOOD, Sofia, Bulgaria, <sup>13</sup> Galapagos NV, Mechelen, Belgium
16:30 - 16:40	<b>49: OP024: Childhood-onset Inflammatory Bowel Disease and risk of cancer – a Swedish nationwide cohort study 1964-2014</b> <i>O. Olén<sup>1,2</sup>, J. Askling<sup>1</sup>, P. Frumento<sup>3</sup>, M.C. Sachs<sup>3</sup>, M. Neovius<sup>1</sup>, J. Eriksson<sup>1</sup>, K.E. Smedby<sup>1</sup>, A. Ekbom<sup>1</sup>, P. Malmborg<sup>1,2</sup>, J.F. Ludvigsson<sup>4,5,6,7</sup></i> <sup>1</sup> Karolinska Institutet, Department of Medicine Solna, Clinical Epidemiology Unit, Stockholm, Sweden, <sup>2</sup> Sachs' Children's Hospital, Department of Pediatric Gastroenterology and Nutrition, Stockholm, Sweden, <sup>3</sup> Karolinska Institutet, Institute of Environmental Medicine, Stockholm, Sweden, <sup>4</sup> Karolinska Institutet, Department of Medical Epidemiology and Biostatistics, Stockholm, Sweden, <sup>5</sup> Örebro University Hospital, Department of pediatrics, Orebro, Sweden, <sup>6</sup> University of Nottingham, Division of Epidemiology and Public Health, School of Medicine, Nottingham, United Kingdom, <sup>7</sup> Columbia University College of Physicians and Surgeons, Department of Medicine, New York, Sweden
16:40 - 16:50	

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## Friday, February 17, 2017, cont.

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*Room 111, Level 1, CCIB (Scientific session 9)*

16:50 - 17:00	<b>50: OP025: Evaluation of adalimumab effectiveness in anti-tumor necrosis factor-naïve pediatric patients with Crohn's Disease in clinical practice</b> <b>S. Steiner<sup>1</sup>, E. King<sup>2</sup>, K. Park<sup>3</sup>, D. Pashankar<sup>4</sup>, H. Shashidhar<sup>5</sup>, B. Sudel<sup>6</sup>, S. Eichner<sup>7</sup>, S. Chen<sup>8</sup>, J. Pratt<sup>2</sup>, R. Colletti<sup>8</sup>, ImproveCareNow Network<sup>9</sup></b> <sup>1</sup> Riley Hospital for Children, Indiana University School of Medicine, Indianapolis, United States, <sup>2</sup> Cincinnati Children's Hospital Medical Center, Cincinnati, United States, <sup>3</sup> Lucile Salter Packard Children's Hospital, Stanford University, Palo Alto, United States, <sup>4</sup> Yale-New Haven Children's Hospital, New Haven, United States, <sup>5</sup> New Hampshire's Hospital for Children, Manchester, United States, <sup>6</sup> University of Minnesota Masonic Children's Hospital, Minneapolis, United States, <sup>7</sup> AbbVie, North Chicago, United States, <sup>8</sup> University of Vermont Children's Hospital, Burlington, United States, <sup>9</sup> ImproveCareNow, Burlington, United States
17:00 - 17:10	<b>51: OP026: Zero diagnostic yield of dysplasia in polyp adjacent biopsies for patients with Inflammatory Bowel Disease</b> <b>C. Lahiff<sup>1</sup>, L.M. Wang<sup>2</sup>, S.P.L. Travis<sup>1</sup>, J.E. East<sup>1</sup></b> <sup>1</sup> Nuffield Department of Clinical Medicine, University of Oxford, John Radcliffe Hospital, Translational Gastroenterology Unit, Experimental Medicine Division, Oxford, United Kingdom, <sup>2</sup> John Radcliffe Hospital, Oxford University Hospitals NHS Foundation Trust, Department of Cellular Pathology, Oxford, United Kingdom

**OR:**

<b>15:00 - 17:10</b>	<b>Scientific session 9: Basic Science meets the clinic</b> Arthur Kaser, Cambridge, United Kingdom Azucena Salas, Barcelona, Spain Room 111, Level 1, CCIB
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15:00 - 15:20	<b>52: IL-23 and beyond</b> Fiona Powrie, Oxford, United Kingdom
15:20 - 15:30	<b>53: OP027: IL-33/ST2 axis sustains gut mucosal wound healing and cancerogenesis in Colitis-associated colorectal cancer</b> <b>L.R. Lopetuso<sup>1,2</sup>, C. De Salvo<sup>3</sup>, L. Di Martino<sup>3</sup>, W. Goodman<sup>3</sup>, F. Scaldaferri<sup>4</sup>, A. Gasbarrini<sup>4</sup>, T.T. Pizzaro<sup>3</sup></b> <sup>1</sup> Catholic University of the Sacred Heart, Internal Medicine, Gastroenterology Division, Rome, Italy, <sup>2</sup> Case Western Reserve University, Pathology, Cleveland, United States, <sup>3</sup> Case Western Reserve University, Pathology, Cleveland, United States, <sup>4</sup> Catholic University of Sacred Heart, Internal Medicine Department, Gastroenterology Division, Rome, Italy
15:30 - 15:40	<b>54: OP028: Gut specific regulatory T cells – a new frontier for Crohn's Disease therapy</b> <b>R. Goldberg<sup>1,2,3,4</sup>, C. Scotta<sup>3,4,5</sup>, D. Cooper<sup>6</sup>, E. Eliraz<sup>7</sup>, E. Nir<sup>7</sup>, P. Irving<sup>1,8</sup>, J. Sanderson<sup>1,8</sup>, N. Shpigel<sup>7</sup>, F. Marelli-Berg<sup>6</sup>, G. Lombardi<sup>3,4,5</sup>, G. Lord<sup>2,3,4</sup></b> <sup>1</sup> Guy's and St Thomas' NHS Trust, Gastroenterology, London, United Kingdom, <sup>2</sup> King's College London, Experimental Immunobiology, London, United Kingdom, <sup>3</sup> King's College London, Medical Research Council Centre for Transplantation, London, United Kingdom, <sup>4</sup> Guy's and St Thomas' NHS Trust, National Institute for Health Research Biomedical Research Centre, London, United Kingdom, <sup>5</sup> King's College London, Immunoregulation and Immune Intervention, London, United Kingdom, <sup>6</sup> Barts' and the London Queen Mary School of Medicine and Dentistry, William Harvey Research Institute, London, United Kingdom, <sup>7</sup> Hebrew University of Jerusalem, Koret School of Veterinary Medicine, Rehovot, Israel, <sup>8</sup> King's College London, Diabetes and Nutritional Sciences, London, United Kingdom

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## Friday, February 17, 2017, cont.

*Scientific programme day by day (as of January 16, 2017)*

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15:40 - 16:10 Coffee break	
16:10 - 16:30	<b>55: Genetics and function in IBD: The missing link?</b> Sebastian Zeissig, Dresden, Germany
16:30 - 16:40	<b>56: OP029: Hypoacetylation of histone-3 is a hallmark of intestinal fibrosis in Crohn's Disease</b> <b>A. Lewis<sup>1</sup>, C. Felice<sup>1,2</sup>, A. Nihjui<sup>1</sup>, S. Iqbal<sup>1</sup>, S. Mehta<sup>1</sup>, R. Feakins<sup>3</sup>, A. Armuzzi<sup>2</sup>, A. Silver<sup>1</sup>, J. Lindsay<sup>4</sup></b> <sup>1</sup> Queen Mary's University London, Centre for Genomics and Child Health, Blizard Institute, London, United Kingdom, <sup>2</sup> Gemelli Hospital Catholic University Foundation, IBD Unit, Presidio Columbus, Rome, Italy, <sup>3</sup> The Royal London Hospital, Department of pathology, London, United Kingdom, <sup>4</sup> Queen Mary's University
16:40 - 16:50	<b>57: OP030: Identification of disease-relevant bacterial signatures in gnotobiotic IL-10 deficient mice using fecal samples from IBD patients undergoing hematopoietic stem cell transplantation</b> <b>A. Metwaly<sup>1</sup>, L. F. Buttó<sup>1</sup>, N. Waldschmitt<sup>1</sup>, I. Lagkouvardos<sup>2</sup>, A.M. Corraliza<sup>3</sup>, A. Mayorgas<sup>3</sup>, M. Martinez-Medina<sup>4</sup>, M. Allez<sup>5</sup>, J. Panes<sup>3</sup>, A. Salas<sup>3</sup>, D. Haller<sup>1,2</sup></b> <sup>1</sup> Technical University Munich, Chair of Nutrition and Immunology, Freising, Germany, <sup>2</sup> ZIEL-Institute for Food and Health, Technical University of Munich, Freising, Germany, <sup>3</sup> Instituto de Investigaciones Biomédicas de Barcelona CSIC, IDIBAPS, CIBERehd, Department of Experimental Pathology, Barcelona, Spain, <sup>4</sup> Laboratory of Molecular Microbiology, Universitat de Girona, Biology Department, Girona, Spain, <sup>5</sup> APHP, Hôpital Saint Louis,INSERM UMRS 1160, Paris Diderot, Sorbonne Paris-Cité University, Department of Gastroenterology, Paris, France
16:50 - 17:10	<b>58: Epigenetics in complex diseases</b> Manel Esteller, Barcelona, Spain
<b>17:20 - 18:20</b>	<b>Digital oral presentations</b> Please refer to pages 43-67
<b>18:30 - 19:30</b>	<b>Industry sponsored satellite symposia 4a &amp; 4b</b> Please refer to page 190
<b>20:30</b>	<b>ECCO Interaction: Hearts &amp; Minds</b> Please refer to page 207

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# Saturday, February 18, 2017

*Scientific programme day by day (as of January 16, 2017)*  
**Plenary Hall, Ground level, CCIB**

07:15 - 08:15	<b>Industry sponsored satellite symposia 5a &amp; 5b</b> Please refer to page 192
08:30 - 10:20	<b>Scientific session 10: New compounds in the treatment of IBD</b> John Mansfield, Newcastle upon Tyne, United Kingdom Pieter Hindryckx, Ghent, Belgium
08:30 - 08:50	<b>59: JAK-inhibitors</b> Séverine Vermeire, Leuven, Belgium
08:50 - 09:00	<b>60: OP031: Long-term safety and tolerability of oral tofacitinib in patients with Crohn's Disease: Results from a phase 2 open-label 48-week extension study</b> <b>J. Panés</b> <sup>1</sup> , G.R. D'Haens <sup>2</sup> , P.D.R. Higgins <sup>3</sup> , L. Mele <sup>4</sup> , M. Moscariello <sup>4</sup> , G. Chan <sup>5</sup> , W. Wang <sup>6</sup> , W. Nizichowski <sup>7</sup> , C. Su <sup>8</sup> , E. Maller <sup>9</sup> <sup>1</sup> Hospital Clinic de Barcelona, IDIBAPS, CIBERehd, Barcelona, Spain, <sup>2</sup> Department of Gastroenterology, Academic Medical Centre, Amsterdam, Netherlands, <sup>3</sup> University of Michigan, Ann Arbor, MI, United States, <sup>4</sup> Pfizer Inc, Collegeville, PA, United States
09:00 - 09:10	<b>61: OP032: Efficacy and safety of oral tofacitinib as maintenance therapy in patients with Moderate to Severe Ulcerative Colitis: Results from a phase 3 randomised controlled trial</b> W.J. Sandborn <sup>1</sup> , B.E. Sands <sup>2</sup> , S. Danese <sup>3</sup> , G.R. D'Haens <sup>4</sup> , S. Vermeire <sup>5</sup> , S. Schreiber <sup>6</sup> , B. Feagan <sup>7</sup> , W. Reinisch <sup>8,9</sup> , G. Friedman <sup>10</sup> , D. Woodworth <sup>10</sup> , H. Zhang <sup>10</sup> , N. Lawendy <sup>10</sup> , W. Nizichowski <sup>10</sup> , C. Su <sup>10</sup> , <b>J. Panés</b> <sup>11</sup> <sup>1</sup> Division of Gastroenterology, University of California, San Diego, La Jolla, CA, United States, <sup>2</sup> Dr Henry D. Janowitz Division of Gastroenterology, Icahn School of Medicine at Mount Sinai, New York, NY, United States, <sup>3</sup> IBD Center, Department of Gastroenterology, Humanitas Research Hospital, Milan, Italy, <sup>4</sup> Department of Gastroenterology, Academic Medical Centre, Amsterdam, Netherlands, <sup>5</sup> Department of Gastroenterology and Hepatology, University Hospitals Leuven, Leuven, Belgium, <sup>6</sup> Klinik für Innere Medizin I, Universitätsklinikum Schleswig-Holstein, Campus Kiel, Kiel, Germany, <sup>7</sup> Robarts Clinical Trials, Inc., Robarts Research Institute, Western University, London, ON, Canada, <sup>8</sup> McMaster University, Hamilton, ON, Canada, <sup>9</sup> Medical University of Vienna, Vienna, Austria, <sup>10</sup> Pfizer Inc, Collegeville, PA, United States, <sup>11</sup> Hospital Clinic de Barcelona, IDIBAPS, CIBERehd, Barcelona, Spain
09:10 - 09:20	<b>62: OP033: Reduction of tissue pSTAT3 in Crohn's Disease patients treated with filgotinib (GLPG0634, GS-6034), a JAK1-selective inhibitor</b> S. Vermeire <sup>1</sup> , <b>G. De Hertoghe</b> <sup>2</sup> , G. Chen <sup>3</sup> , D. French <sup>4</sup> , E. Huntzicker <sup>4</sup> , A. Van der Aa <sup>5</sup> , T. Van Kaem <sup>5</sup> , P. Harrison <sup>5</sup> , C. Tasset <sup>5</sup> , R. Galien <sup>6</sup> , Y. Pan <sup>4</sup> , B. Feagan <sup>7</sup> , W. Sandborn <sup>8</sup> <sup>1</sup> University Hospitals Leuven, Department of Gastroenterology, Leuven, Belgium, <sup>2</sup> University Hospitals Leuven, Department of Pathology, Leuven, Belgium, <sup>3</sup> Gilead Sciences, Department of Biostatistics, Foster City, United States, <sup>4</sup> Gilead Sciences, Biomarker Sciences, Foster City, United States, <sup>5</sup> Galapagos NV, Mechelen, Belgium, <sup>6</sup> Galapagos SASU, Romainville, France, <sup>7</sup> Robarts Research Institute, Ontario, Canada, <sup>8</sup> University of California, Division of Gastroenterology, San Diego, United States
09:20 - 09:40	<b>63: S1P modulators</b> Arthur Kaser, Cambridge, United Kingdom



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## Saturday, February 18, 2017, cont.

*Scientific programme day by day (as of January 16, 2017)*

*Plenary Hall, Ground level, CCIB*

		<b>64: OP034: Efficacy and safety of abilumab in subjects with Moderate to Severe Ulcerative Colitis: Results of a phase 2b, randomised, double-blind, multiple-dose, placebo-controlled study</b> W.J. Sandborn <sup>1</sup> , M. Cyrille <sup>2</sup> , M.B. Hansen <sup>3</sup> , B.G. Feagan <sup>4</sup> , E.V. Loftus Jr <sup>5</sup> , G. Rogler <sup>6</sup> , S. Vermeire <sup>7</sup> , M.L. Cruz <sup>2</sup> , J. Yang <sup>2</sup> , B.A. Sullivan <sup>2</sup> , <b>W. Reinisch<sup>8</sup></b> <sup>1</sup> University of California San Diego, Department of Gastroenterology, La Jolla, United States, <sup>2</sup> Amgen, Thousand Oaks, United States, <sup>3</sup> University of Copenhagen, Copenhagen, Denmark, <sup>4</sup> Robarts Clinical Trials, Robarts Research Institute, Western University, London, Canada, <sup>5</sup> Mayo Clinic, Division of Gastroenterology and Hepatology, Rochester, United States, <sup>6</sup> Universitätsspital Zurich, Zurich, Switzerland, <sup>7</sup> University Hospital Gasthuisberg, Leuven, Netherlands, <sup>8</sup> Medical University of Vienna, Vienna, Austria
	09:50 - 10:00	<b>65: OP035: Efficacy and safety of abilumab (AMG 181/MEDI 7183) therapy for Moderate to Severe Crohn's Disease</b> W.J. Sandborn <sup>1</sup> , M. Cyrille <sup>2</sup> , M. Berner Hansen <sup>3</sup> , B.G. Feagan <sup>4</sup> , E.V. Loftus Jr <sup>5</sup> , S. Vermeire <sup>6</sup> , M.L. Cruz <sup>2</sup> , M. Mo <sup>2</sup> , B.A. Sullivan <sup>2</sup> , <b>W. Reinisch<sup>7</sup></b> <sup>1</sup> University of California San Diego, La Jolla, United States, <sup>2</sup> Amgen Inc., Thousand Oaks, United States, <sup>3</sup> University of Copenhagen, Copenhagen, Denmark, <sup>4</sup> Robarts Research Institute, University of Western Ontario, London, Canada, <sup>5</sup> Mayo Clinic, Division of Gastroenterology and Hepatology, Rochester, United States, <sup>6</sup> University Hospitals Leuven, Leuven, Belgium, <sup>7</sup> Medical University Vienna, Vienna, Austria
	10:00 - 10:20	<b>66: Anti IL12/L23 compounds</b> Bruce Sands, New York, United States
<b>10:20 - 10:50</b>	<b>Coffee break</b>	
<b>10:50 - 12:20</b>		<b>Scientific session 11: Gut luminal content – more than just bacteria</b> Isabelle Cleynen, Leuven, Belgium Miquel Gassull, Barcelona, Spain
 IIS Abstract Award	10:50 - 11:10	<b>67: The forgotten populations in the gut</b> Patricia Lepage, Jouy-En-Josas, France
	11:10 - 11:20	<b>68: OP036: Short duration, low intensity pooled faecal microbiota transplantation induces remission in patients with mild-moderately active Ulcerative Colitis: A randomised controlled trial</b> <b>S. Costello</b> <sup>1,2,3</sup> , O. Waters <sup>4</sup> , R. Bryant <sup>2,3</sup> , R. Katsikeros <sup>3</sup> , J. Makanyanga <sup>4</sup> , M. Schoeman <sup>2,3</sup> , R. Mountfield <sup>5</sup> , D. Tee <sup>6</sup> , S. Howell <sup>12</sup> , P. Hughes <sup>2</sup> , M. Conlon <sup>7</sup> , I. Roberts-Thomson <sup>1,2</sup> , J. Andrews <sup>2,3</sup> <sup>1</sup> The Queen Elizabeth Hospital, Gastroenterology, Woodville, Australia, <sup>2</sup> University of Adelaide, School of Medicine, Adelaide, Australia, <sup>3</sup> The Royal Adelaide Hospital, Gastroenterology and Hepatology, Adelaide, Australia, <sup>4</sup> Fiona Stanley Hospital, Gastroenterology, Murdoch, Australia, <sup>5</sup> Flinders Medical Centre, Gastroenterology, Bedford Park, Australia, <sup>6</sup> Lyell McEwin Hospital, Gastroenterology, Elizabeth Vale, Australia, <sup>7</sup> CSIRO, Health and Biosecurity, Adelaide, Australia
	11:20 - 11:40	<b>69: Metabolic activity</b> Dirk Haller, Freising, Germany

## Saturday, February 18, 2017, cont.

*Scientific programme day by day (as of January 16, 2017)*

*Plenary Hall, Ground level, CCIB*

	<b>70: OP037: Infants born to mothers with Inflammatory Bowel Disease exhibit distinct microbiome features that persist up to 3 months of life</b> <b>J. Torres<sup>1</sup>, J. Hu<sup>2</sup>, C. Eisele<sup>2</sup>, N. Nair<sup>2</sup>, H. Panchal<sup>2</sup>, X. Bao<sup>2</sup>, X. Niu<sup>2</sup>, J. Coté-Daigneault<sup>1</sup>, B. Jharap<sup>1</sup>, E. Maser<sup>1</sup>, A. Kornbluth<sup>1</sup>, P. Legnani<sup>1</sup>, J. George<sup>1</sup>, M. Dubinsky<sup>3</sup>, J. Stone<sup>4</sup>, C.-L. Chen<sup>4</sup>, J. Clemente<sup>2,5</sup>, J.-F. Colombel<sup>1</sup>, I. Peter<sup>2</sup></b> 1Icahn School of Medicine at Mount Sinai, Gastroenterology, New York, United States, 2Icahn School of Medicine at Mount Sinai, Genetics and Genomic Sciences, New York, United States, 3Icahn School of Medicine at Mount Sinai, Department of Pediatrics, New York, United States, 4Icahn School of Medicine at Mount Sinai, Obstetrics, Gynecology and Reproductive Science, New York, United States, 5Icahn School of Medicine at Mount Sinai, Immunology, New York, United States
11:40 - 11:50	
11:50 - 12:00	<b>71: OP038: Impact of ileocecal resection in Crohn's Disease patients on mucosal microbiota</b> <b>K. Machiels<sup>1</sup>, M. Pozuelo del Río<sup>1</sup>, J. Sabino<sup>1</sup>, A. Santiago<sup>2</sup>, D. Campos<sup>2</sup>, A. Wolthuis<sup>3</sup>, A. De Buck Van Overstraeten<sup>3</sup>, A. D'Hoore<sup>3</sup>, G. Van Assche<sup>1</sup>, M. Ferrante<sup>1</sup>, P. Rutgeerts<sup>1</sup>, G. De Hertoghe<sup>3</sup>, S. Vermeire<sup>1</sup>, C. Manichanh<sup>2</sup></b> 1University Hospitals Leuven, KU Leuven, Translational Research Center for Gastrointestinal Disorders (TARGID), Leuven, Belgium, <sup>2</sup> Vall d'Hebron Research Institute, Barcelona, Spain, <sup>3</sup> University Hospitals Leuven, KU Leuven, Leuven, Belgium
12:00 - 12:20	<b>72: Microbiome reality check – looking beyond the hype</b> Jeroen Raes, Ghent, Belgium
<b>12:20 - 12:50</b>	<b>Scientific session 12: ECCO Lecture</b> Julián Panés, Barcelona, Spain Silvio Danese, Milan, Italy
12:20 - 12:50	<b>73: Best individualised IBD care – optimising drugs, psychology, diet and microbes</b> Michael Kamm, Melbourne, Australia
<b>12:50 - 12:55</b>	<b>74: Awards and closing remarks</b> Julián Panés, Barcelona, Spain
<b>12:55 - 13:00</b>	<b>75: The ECCO Film</b>



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# Abstract presentation format

## *Oral presentations (OP)*

Out of 955 accepted abstracts the 38 best submitted abstracts have been chosen for oral presentation by a panel of referees and will be presented during the scientific programme of the ECCO Congress. For the presentation title and schedule please refer to the scientific congress programme per day.

**Note: Oral poster presentations will not be displayed as hard copy posters.**

## *Digital oral presentations (DOP)*

Abstracts have been selected from the ranking by taking 90 abstracts after those 38 selected for presentation in the scientific programme. These abstracts will be presented as digital oral presentations, with a 5 minute oral presentation in several rooms on Level 1 of the CCIB on Thursday, February 16, 2017 from 17:45-18:45 and on Friday, February 17, 2017 from 17:20-18:20.

The schedule and selected abstracts for each digital oral presentation room can be found on pages 43-67.

**Note: Digital oral presentations will not be displayed as hard copy posters.**

## *Hard copy poster presentations (P)*

All remaining accepted abstracts are selected for "hard copy poster presentation" and are listed on pages 69-158. Hard copy posters will be installed on poster walls in the poster exhibition area in the Banquet Hall on Level 2 and will be available for viewing throughout the Congress.

### **Poster award ceremony:**

On Saturday, February 18, 2017 from 12:50 to 12:55 the poster prizes will be awarded for the ten 'Best Posters'. One abstract of each digital oral presentation room has been nominated by the chairs of the respective session.

Please note that this year for the seventh time the ECCO Congress hosts a separate nurses poster section in the Banquet Hall on Level 2 at the CCIB. Please find the list of nurses posters on page 156-158.

### **Poster award ceremony is chaired by:**

Julián Panés (Spain)

Silvio Danese (Italy)

Laurent Peyrin-Biroulet (France)

Charlie Lees (United Kingdom)

Peter Lakatos (Hungary/Canada)

## Reviewers

ECCO gratefully thanks the following reviewers for their valuable time and efforts in reviewing abstracts:

### (i) Basic Science

Ingrid Arijs (Belgium), Giorgio Barnias (Greece), Dominik Bettenworth (Germany), Mathilde Body (France), Flavio Caprioli (Italy), Gwenny Fuhler (The Netherlands), Alessandra Geremia (United Kingdom), Pieter Hindryckx (Belgium), Michel Maillard (Switzerland), Giovanni Monteleone (Italy), Maikel Peppelenbosch (The Netherlands), Theresa Pizarro (United States), Nick Powell (United Kingdom), Gerhard Rogler (Switzerland), Franco Scaldaferri (Italy), Michael Schumann (Germany), Britta Siegmund (Germany), Harry Sokol (France), Markus Tschurtschenthaler (Austria), Holm Uhlig (United Kingdom), Dominique Velin (Switzerland)

### (ii) Clinical: Diagnosis & outcome

Ayesha Akbar (United Kingdom), Xavier Aldeguer (Spain), Vito Annese (Italy), Raja Atreya (Germany), Oliver Bachmann (Germany), Filip Baert (Belgium), Marko Banic (Croatia), Andrea Cassinotti (Italy), Fabiana Castiglione (Italy), Aykut F. Celik (Turkey), Jacques Cosnes (France), Silvio Danese (Italy), Marco Daperno (Italy), Mircea Diculescu (Romania), Axel Dignass (Germany), Iris Dotan (Israel), Tomas Douda (Czech Republic), Roger Feakins (United Kingdom), Richard Gearry (New Zealand), Kristina Gecse (Hungary), Corinne Gower-Rousseau (France), Richard Hansen (United Kingdom), Marcus Harbord (United Kingdom), Njegica Jovic (Serbia), Ioannis Karagiannis (Greece), Konstantinos Karmiris (Greece), Iskren Kotzev (Bulgaria), Ioannis Koutroubakis (Greece), Arie Levine (Israel), Scott Levison (United Kingdom), Jimmy Limdi (United Kingdom), Loris Riccardo Lopetuso (Italy), Edouard Louis (Belgium), Tom Moreels (Belgium), Bjorn Moum (Norway), Siew Ng (China), Bas Oldenburg (The Netherlands), Claudia Ott (Germany), Florian Rieder (United States), Richard Russell (United Kingdom), Guillaume Savoye (France), Murat Törüner (Turkey)

### (iii) Clinical: Therapy and Clinical Observation

Matthieu Allez (France), Jorge Amil Dias (Portugal), Alessandro Armuzzi (Italy), Manuel Barreiro de Acosta (Spain), Shomron Ben-Horin (Israel), Bernd Bokemeyer (Germany), Martin Bortlik (Czech Republic), Carsten Büning (Germany), Daniel Burger (United Kingdom), Franck Carbonnel (France), Cristina Cijevschi (Romania), Mario Cottone (Italy), Marilia Cravo (Portugal), Vincenza Di Leo (Italy), Lesley Dibley (United Kingdom), Glen Doherty (Ireland), Laurence Egan (Ireland), Rami Eliakim (Israel), Marc Ferrante (Belgium), Gionata Fiorino (Italy), Mayur Garg (Australia), Daniel Ginard Vicens (Spain), Javier Perez Gisbert (Spain), Adrian Goldis (Romania), Fernando Gomollón García (Spain), Daniel Hommes (United States), Samuel Huber (Germany), Peter Irving (United Kingdom), Guru Iyngkaran (Australia), Kostas Katsanos (Greece), Karen Kemp (United Kingdom), Satish Keshav (United Kingdom), Sanja Kolacek (Croatia), David Laharie (France), Ebbe Langholz (Denmark), Ian Lawrence (Australia), James Lindsay (United Kingdom), Milan Lukas (Czech Republic), Christian Maaser (Germany), Fernando Magro (Portugal), Jeroen Maljaars (The Netherlands), Gerassimos Mantzaris (Greece), Paula Ministro (Portugal), Tamas Molnar (Hungary), Irl L. K. Monstad (Norway), Tom Oresland (Norway), Remo Panaccione (Canada), Konstantinos Papadakis (Greece), Pavol Papay (Austria), Laurent Peyrin-Biroulet (France), Guillaume Pineton de Chambrun (France), Valérie Pittet (Switzerland), Francisco Portela (Portugal), Zhihua Ran (China), Catherine Reenaers (Belgium), Walter Reinisch (Austria),

Xavier Roblin (France), Iago Rodríguez Lago (Spain), Gianluca Sampietro (Italy), Nik Sheng Ding (Australia), Dino Tarabar (Serbia), Herbert Tilg (Austria), Simon Travis (United Kingdom), John Triantafillidis (Greece), Gert van Assche (Belgium/Canada), Manuel Van Domselaar (Spain), Niels Vande Castele (Belgium), Stephan Robert Vavricka (Switzerland), Severine Vermeire (Belgium), Janindra Warusavitarne (United Kingdom), Sebastian Zeissig (Germany)

**(iv) Epidemiology**

Luc Biedermann (Switzerland), Renata D'Inca (Italy), David Drobne (Belgium), Hannah Gordon (United Kingdom), Peter Lakatos (Hungary/Canada), Pierre Michetti (Switzerland), Wolfgang Miehsler (Austria), Selwyn Odes (Israel), Morten Vatn (Norway), Gabor Veres (Hungary), Ida Vind (Denmark), David Wilson (United Kingdom)

**(v) Genetics**

Shay Ben-Shachar (Israel), Andre Franke (Germany), Jack Satsangi (United Kingdom)

**(vi) Microbiology**

Natalia Borruel (Spain), Paolo Gionchetti (Italy), Gregor Gorkiewicz (Austria), Dirk Haller (Germany), Shaji Sebastian (United Kingdom), Philippe Seksik (France)

**(vii) Nurses**

Palle Bager (Denmark), Kay Greveson (United Kingdom), Nienke Ipenburg (The Netherlands), Jochen Maul (Germany)

# Poster exhibition

## Opening hours

<b><i>Industry and Poster exhibition</i></b>	
Thursday, February 16, 2017	<b>12:00 – 18:00</b>
Friday, February 17, 2017	<b>09:30 – 18:00</b>
Saturday, February 18, 2017	<b>09:30 – 13:00</b>

### *Guided poster session*

The guided poster session is scheduled on Friday, February 17, 2017 from 12:30 to 13:30 in the Banquet Hall on Level 2 at the CCIB.

At least one of the authors of the abstracts will be present in order to give a 1-2 minute summary of the major findings described in the poster. Poster session chairs will guide through the poster exhibition in pairs. Congress delegates being present during that time will enjoy the possibility to engage in poster discussions.

Please choose one of the below listed poster groups and follow the respective poster chairs (they will carry a button with the words "ECCO Poster Chair" as well as a sign indicating the poster group number and the topic). The starting poster of each group is indicated below – please make sure to be there at 12:30.

#### **Guided poster sessions are chaired by:**

##### **(i) Basic Science:**

- Group 1** (starts at **P001**): Sebastian Zeissig, Dresden, Germany  
Fiona Powrie, Oxford, United Kingdom
- Group 2** (starts at **P031**): Jesús Rivera-Nieves, San Diego, United States  
Azucena Salas, Barcelona, Spain
- Group 3** (starts at **P061**): Arthur Kaser, Cambridge, United Kingdom  
Gerhard Rogler, Zurich, Switzerland
- Group 4** (starts at **P091**): Ferdinando Bonfiglio, Stockholm, Sweden  
Nik Sheng Ding, Melbourne, Australia

##### **(ii) Clinical: Diagnosis & outcome:**

- Group 5** (starts at **P121**): Filip Baert, Roeselare, Belgium  
Jimmy Limdi, Manchester, United Kingdom
- Group 6** (starts at **P151**): Fernando Magro, Porto, Portugal  
John Mansfield, Newcastle upon Tyne, United Kingdom
- Group 7** (starts at **P180**): Boris Vucelic, Zagreb, Croatia  
Giovanni Maconi, Milan, Italy
- Group 8** (starts at **P209**): Florian Rieder, Cleveland, United States  
Torsten Kucharzik, Lüneburg, Germany
- Group 9** (starts at **P238**): Yehuda Chowars, Haifa, Israel  
Miquel Gassull, Barcelona, Spain

- Group 10** (starts at P267): Christianne Buskens, Amsterdam, The Netherlands  
Matthieu Allez, Paris, France
- Group 11** (starts at P296): Bruce Sands, New York, United States  
Johan Burisch, Frederikssund, Denmark
- (iii) **Clinical: Therapy and observation:**
- Group 12** (starts at P325): Janneke van der Woude, Rotterdam, The Netherlands  
Andreas Sturm, Berlin, Germany
- Group 13** (starts at P353): Glen Doherty, Dublin, Ireland  
Pieter Hindryckx, Ghent, Belgium
- Group 14** (starts at P381): Laurence Egan, Galway, Ireland  
Marieke Pierik, Maastricht, The Netherlands
- Group 15** (starts at P409): Randi Opheim, Oslo, Norway  
Tom Øresland, Lørenskog, Norway
- Group 16** (starts at P437): Pierre Michetti, Lausanne, Switzerland  
Herbert Tilg, Innsbruck, Austria
- Group 17** (starts at P465): Daniel Hommes, Los Angeles, United States  
Charlie Lees, Edinburgh, United Kingdom
- Group 18** (starts at P493): Jaroslaw Kierkus, Warsaw, Poland  
Paulo Kotze, Curitiba, Brazil
- Group 19** (starts at P521): Konstantinos Katsanos, Ioannina, Greece  
Michael Kamm, Melbourne, Australia
- Group 20** (starts at P549): Pascal Juillerat, Bern, Switzerland  
Peter Irving, London, United Kingdom
- Group 21** (starts at P577): Javier Gisbert, Madrid, Spain  
Janindra Warusavitarne, London, United Kingdom
- Group 22** (starts at P605): Lesley Dibley, London, United Kingdom  
Pierre Ellul, Sliema, Malta
- Group 23** (starts at P633): Rami Eliakim, Tel Aviv, Israel  
Laurent Beaugerie, Paris, France
- Group 24** (starts at P661): Gerasimos Mantzaris, Athens, Greece  
Michel Adamina, Winterthur, Switzerland
- (iv) **Epidemiology:**
- Group 25** (starts at P688): Vito Annese, Florence, Italy  
Naila Arebi, Harrow, United Kingdom
- Group 26** (starts at P720): Peter Lakatos, Budapest, Hungary; Montreal, Canada  
Nynne Nyboe Andersen, Copenhagen, Denmark
- (v) **Genetics:**
- Group 27** (starts at P752): Miles Parkes, Cambridge, United Kingdom  
Isabelle Cleynen, Leuven, Belgium
- (vi) **Microbiology:**
- Group 28** (starts at P766): Dirk Haller, Freising, Germany  
Jeroen Raes, Ghent, Belgium



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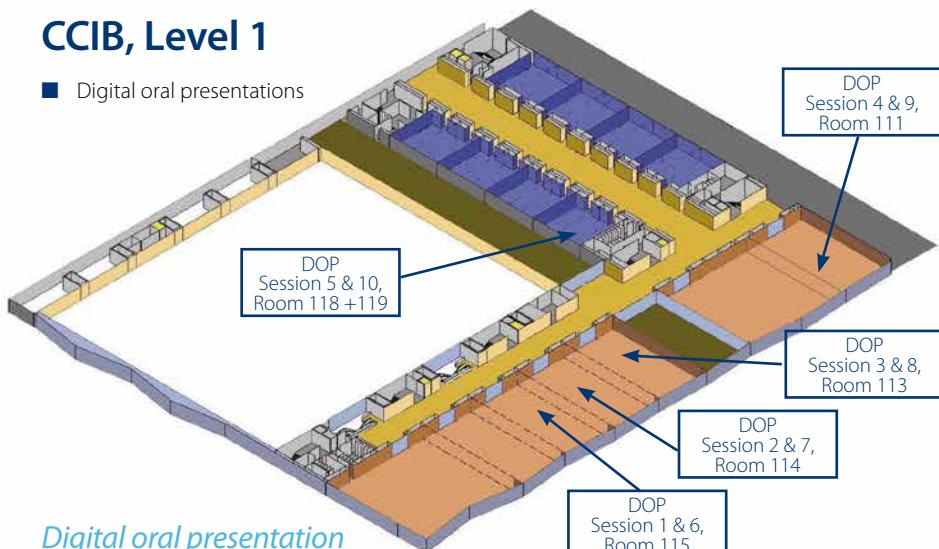
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# CCIB, Level 1

- Digital oral presentations



## Digital oral presentation

For details please refer to p. 35.

Please find below an overview of all DOP sessions. The schedule and selected abstracts for each digital oral presentation room can be found on pages 43-67. Please make sure to be there on time.

<b>Digital Oral Presentation Session 1</b> (please refer to page 44-47)	<b>Epidemiology, environment and nutrition</b> Ebbe Langholz, Hellerup, Denmark Peter Lakatos, Budapest, Hungary; Montreal, Canada
<b>Digital Oral Presentation Session 2</b> (please refer to page 47-50)	<b>New tips for clinical practice</b> Jane Andrews, Adelaide, Australia Glen Doherty, Dublin, Ireland
<b>Digital Oral Presentation Session 3</b> (please refer to page 50-53)	<b>Vedolizumab and ustekinumab therapies</b> Pieter Hindryckx, Ghent, Belgium Laurent Peyrin-Biroulet, Vandoeuvre-les-Nancy, France
<b>Digital Oral Presentation Session 4</b> (please refer to page 53-54)	<b>Immunogenicity and pharmacokinetics of biologics</b> Gionata Fiorino, Milan, Italy Florian Rieder, Cleveland, United States
<b>Digital Oral Presentation Session 5</b> (please refer to page 55-57)	<b>Surgical treatment</b> Paulo Kotze, Curitiba, Brazil Oded Zmora, Tel Aviv, Israel
<b>Digital Oral Presentation Session 6</b> (please refer to page 57-58)	<b>Towards personalised medicine</b> Axel Dignass, Frankfurt, Germany Britta Siegmund, Berlin, Germany
<b>Digital Oral Presentation Session 7</b> (please refer to page 59-61)	<b>Management of perianal and luminal disease</b> Willem Bemelman, Amsterdam, The Netherlands Tom Øresland, Lørenskog, Norway
<b>Digital Oral Presentation Session 8</b> (please refer to page 61-63)	<b>Endoscopy in IBD: assessment of activity and surveillance</b> Rami Eliakim, Tel Aviv, Israel Nik Sheng Ding, Melbourne, Australia
<b>Digital Oral Presentation Session 9</b> (please refer to page 64-66)	<b>New therapies</b> Jean-Frédéric Colombel, New York, United States Joana Torres, Lisbon, Portugal
<b>Digital Oral Presentation Session 10</b> (please refer to page 66-67)	<b>Translational IBD</b> Dominik Bettenworth, Münster, Germany Gerhard Rogler, Zurich, Switzerland

Please find the detailed schedule for each session on the following pages:

## Thursday, February 16, 2017

	<p><b>Digital Oral Presentation Session 1 - Epidemiology, environment and nutrition</b></p> <p><b>17:45 - 18:45</b></p> <p>Room 115, Level 1 Ebbe Langholz, Hellerup, Denmark Peter Lakatos, Budapest, Hungary; Montreal, Canada</p>
17:45 - 17:51	<p><b>DOP001: European Crohn's and Colitis Organisation topical review on environmental factors in IBD</b></p> <p><b>C. Maaser</b><sup>1</sup>, E. Langholz<sup>2</sup>, H. Gordon<sup>3</sup>, J. Burisch<sup>4</sup>, P. Ellul<sup>5</sup>, V. Hernández<sup>6</sup>, T. Karakan<sup>7</sup>, K.H. Katsanos<sup>8</sup>, E. Krustins<sup>9</sup>, A. Levine<sup>10</sup>, G.J. Mantzaris<sup>11</sup>, C. O'Morain<sup>12</sup>, E.S. Yuksel<sup>13</sup>, H. Strid<sup>14</sup>, V. Annese<sup>15</sup></p> <p><sup>1</sup>Klinikum Lueneburg, Lueneburg, Germany, <sup>2</sup>Department C, Gastroenterology Section, Herlev and Gentofte University Hospital, Hellerup, Denmark, <sup>3</sup>Department of Gastroenterology, Royal London Hospital, Barts Health NHS Trust, London, United Kingdom, <sup>4</sup>Department of Gastroenterology, North Zealand University Hospital, Fredrikssund, Denmark, <sup>5</sup>Department of Gastroenterology, Division of Gastroenterology, Mater Dei Hospital, Msida, Malta, <sup>6</sup>Department of Gastroenterology, Hospital Alvaro Cunqueiro, Vigo, Spain, <sup>7</sup>Department of Gastroenterology, Ankara, Turkey, <sup>8</sup>Department of Gastroenterology and Hepatology, University and Medical School of Ioannina, Ioannina, Greece, <sup>9</sup>Department of Gastroenterology, Hepatology and Nutrition Therapy, Pauls Stradiņš Clinical University Hospital, Riga, Latvia, <sup>10</sup>Paediatric Gastroenterology &amp; Nutrition Unit, Wolfson Medical Center, Tel Aviv, Israel, <sup>11</sup>Department of Gastroenterology, Evangelismos Hospital, Athens, Greece, <sup>12</sup>Department of Gastroenterology, Dublin, Ireland, <sup>13</sup>Department of Gastroenterology, Izmir Katip Celebi University, Izmir, Turkey, <sup>14</sup>Department of Internal Medicine, Södra Älvsvärds Hospital, Borås, Sweden, <sup>15</sup>Department of Emergency, Division of Gastroenterology, University Hospital Careggi, Florence, Italy</p>
17:51 - 17:57	<p><b>DOP002: Trends in small bowel resections for Crohn's Disease with and without short bowel syndrome in the era of biologics</b></p> <p><b>B. Limketkai</b><sup>1</sup>, A. Parian<sup>2</sup>, <b>J.-F. Colombel</b><sup>3</sup></p> <p><sup>1</sup>Stanford University School of Medicine, Gastroenterology &amp; Hepatology, Stanford, California, United States, <sup>2</sup>Johns Hopkins University School of Medicine, Gastroenterology &amp; Hepatology, Baltimore, Maryland, United States, <sup>3</sup>Icahn School of Medicine at Mount Sinai, Division of Gastroenterology, New York, New York, United States</p>
17:57 - 18:03	<p><b>DOP003: Proximal disease extension in patients with limited Ulcerative Colitis: A Danish population-based inception cohort</b></p> <p><b>J. Burisch</b><sup>1</sup>, I. Vind<sup>2</sup>, M. Prosberg<sup>2</sup>, J.-F. Colombel<sup>3</sup>, R. Ungaro<sup>3</sup>, F. Bendtsen<sup>2</sup>, M. Vester-Andersen<sup>2,4</sup></p> <p><sup>1</sup>North Zealand University Hospital, Department of Gastroenterology, Frederiksund, Denmark, <sup>2</sup>Hvidovre University Hospital, Gastrountit, medical section, Hvidovre, Denmark, <sup>3</sup>Susan and Leonard Feinstein IBD Clinical Center Icahn School of Medicine at Mount Sinai, Departments of Medicine and Pediatrics, New York, United States, <sup>4</sup>Zealand University Hospital, Department of Medical Gastroenterology, Køge, Denmark</p>

## Thursday, February 16, 2017, cont.

	<p><b>DOP004: Ethnicity and country of birth are associated with phenotypic differences in patients with Inflammatory Bowel Disease</b> <b>L. Spekhorst</b><sup>1,2</sup>, M. Severs<sup>3</sup>, N.K.H. de Boer<sup>4</sup>, E.A.M. Festen<sup>1,2</sup>, H.H. Fidder<sup>3</sup>, F. Hoentjen<sup>5</sup>, F. Imhann<sup>1,2</sup>, D.J. de Jong<sup>5</sup>, A.E. van der Meulen-de Jong<sup>6</sup>, M. Pierik<sup>7</sup>, C.J. van der Woude<sup>8</sup>, G. Dijkstra<sup>1</sup>, C.Y. Ponsioen<sup>9</sup>, M. Lowenberg<sup>9</sup>, B. Oldenburg<sup>3</sup>, R.K. Weersma<sup>1</sup></p> <p><sup>1</sup>University of Groningen and University Medical Center Groningen, Department of Gastroenterology and Hepatology, Groningen, Netherlands, <sup>2</sup>University of Groningen and University Medical Center Groningen, Department of Genetics, Groningen, Netherlands, <sup>3</sup>University Medical Center Utrecht, Department of Gastroenterology and Hepatology, Utrecht, Netherlands, <sup>4</sup>VU University Medical Center, Department of Gastroenterology and Hepatology, Amsterdam, Netherlands, <sup>5</sup>University Medical Center St. Radboud, Department of Gastroenterology and Hepatology, Nijmegen, Netherlands, <sup>6</sup>Leiden University Medical Center, Department of Gastroenterology and Hepatology, Leiden, Netherlands, <sup>7</sup>University Medical Center Maastricht, Division of Gastroenterology and Hepatology, Maastricht, Netherlands, <sup>8</sup>Erasmus Medical Center, Department of Gastroenterology and Hepatology, Rotterdam, Netherlands, <sup>9</sup>Amsterdam Medical Center, Department of Gastroenterology and Hepatology, Amsterdam, Netherlands</p>
18:03 - 18:09	<p><b>DOP005: Proximal disease extension in limited Ulcerative Colitis: A systematic review and meta-analysis</b> <b>G. Roda</b><sup>1</sup>, N. Narula<sup>2</sup>, R. Pinotti<sup>3</sup>, A. Skamnelos<sup>4</sup>, K. Katsanos<sup>4</sup>, J. Torres<sup>5</sup>, R. Ungaro<sup>6</sup>, J.-F. Colombel<sup>7</sup></p> <p><sup>1</sup>University of Bologna, Gastroenterology, BOLOGNA, Italy, <sup>2</sup>University of Toronto, Canada, Gastroenterology, Toronto, Canada, <sup>3</sup>Icahn School of Medicine, Levy Library, New York, United States, <sup>4</sup>University Hospital of Ioannina – Greece, Department of Gastroenterology, Ioannina, Greece, <sup>5</sup>Icahn School of Medicine, Gastroenterology, New York, United States, <sup>6</sup>Icahn School of Medicine at Mount Sinai, Department of Gastroenterology, New York, United States, <sup>7</sup>Icahn School of Medicine at Mount Sinai, Division of Gastroenterology, New York, New York, United States</p>
18:09 - 18:15	

## Thursday, February 16, 2017, cont.

18:15 - 18:21	<b>DOP006: Research gaps in diet and nutrition in Inflammatory Bowel Disease. A topical review by ECCO</b> R. Sigall Boneh <sup>1</sup> , A. Levine <sup>1,2</sup> , M. Lomer <sup>3</sup> , N. Wierdsma <sup>4</sup> , P. Alan <sup>5</sup> , G. Fiorino <sup>6</sup> , S. Gatti <sup>7</sup> , D. Jonkers <sup>8</sup> , J. Kierkus <sup>9</sup> , K. H. Katsanos <sup>10</sup> , S. Melgar <sup>11</sup> , E. Saritas Yuksel <sup>12</sup> , K. Whelan <sup>13</sup> , E. Wine <sup>14</sup> , <b>K. Gerasimidis</b> <sup>15</sup> <sup>1</sup> Wolfson Medical Center, Pediatric Gastroenterology and Nutrition Unit, Tel Aviv, Israel, <sup>2</sup> Tel Aviv University, Tel Aviv, Israel, <sup>3</sup> Guy's and St Thomas' NHS Foundation Trust and King's College London, Department of Nutrition and Dietetics, London, United Kingdom, <sup>4</sup> VU University Medical Centre, Department of Nutrition and Dietetics, Amsterdam, Netherlands, <sup>5</sup> John Radcliffe Hospital, Department of Translational Gastroenterology, Oxford, United Kingdom, <sup>6</sup> Humanitas Research Hospital, Department of Gastroenterology, IBD Center, Rozzano, Italy, <sup>7</sup> Polytechnic University of Marche, Department of Paediatrics, Ancona, Italy, <sup>8</sup> NUTRIM School for Nutrition and Translation Research in Metabolism, Maastricht University Medical Center, Division Gastroenterology-Hepatology, Department of Internal Medicine, Maastricht, Netherlands, <sup>9</sup> Children's Memorial Health Institute, Department of Gastroenterology, Hepatology, Feeding Disorders and Pediatrics, Warsaw, Poland, <sup>10</sup> University and Medical School of Ioannina, Department of Gastroenterology and Hepatology, Ioannina, Greece, <sup>11</sup> APC Microbiome Institute, University College Cork, Cork, Ireland, <sup>12</sup> Izmir Katip Celebi University Ataturk Teaching and Research Hospital, Department of Gastroenterology, Izmir, Turkey, <sup>13</sup> King's College London, Division of Diabetes and Nutritional Sciences, London, United Kingdom, <sup>14</sup> University of Alberta, Department of Paediatrics, Edmonton, Canada, <sup>15</sup> University of Glasgow, Human Nutrition, School of Medicine, Dentistry and Nursing, Glasgow, United Kingdom
18:21 - 18:27	<b>DOP007: Crohn's Disease exclusion diet and partial enteral nutrition (CDED+PEN) vs. exclusive enteral nutrition (EEN): Microbiome changes of a randomised clinical trial (RCT) in paediatric CD: Remission is associated with similar structural + functional profiles</b> K.A. Dunn <sup>1</sup> , R. Sigall-Boneh <sup>2</sup> , J.P. Bielawski <sup>1</sup> , D. Turner <sup>3</sup> , <b>J. Van Limbergen</b> <sup>4</sup> , A. Levine <sup>2</sup> <sup>1</sup> Dalhousie University, Biology, Halifax, Canada, <sup>2</sup> Edith Wolfson Medical Centre, Pediatrics, Tel Aviv, Israel, <sup>3</sup> Shaare Zedek Medical Center, Department of Gastroenterology and Digestive Diseases, Jerusalem, Israel, <sup>4</sup> IWK Health Centre - Dalhousie University, Pediatric Gastroenterology, Halifax, Canada
18:27 - 18:33	<b>DOP008: Dietary manipulation of the healthy human and colitic murine gut microbiome by CD-TREAT diet and exclusive enteral nutrition; a proof of concept study</b> V. Svolos <sup>1</sup> , R. Hansen <sup>2</sup> , U.Z. Ijaz <sup>3</sup> , C. Quince <sup>4</sup> , D. Watson <sup>5</sup> , A. Alghamdi <sup>5</sup> , A. Breinrod <sup>4</sup> , C. Ansalone <sup>6</sup> , S. Milling <sup>6</sup> , D. Gaya <sup>7</sup> , R. Russell <sup>2</sup> , <b>K. Gerasimidis</b> <sup>1</sup> <sup>1</sup> Human Nutrition, School of Medicine, College of Medical, Veterinary and Life Sciences, University of Glasgow, Glasgow Royal Infirmary, Glasgow, United Kingdom, <sup>2</sup> Department of Paediatric Gastroenterology, Hepatology and Nutrition, Royal Hospital for Children, Glasgow, United Kingdom, <sup>3</sup> School of Engineering, University of Glasgow, Glasgow, United Kingdom, <sup>4</sup> Warwick Medical School, University of Warwick, Warwick, United Kingdom, <sup>5</sup> Strathclyde Institute of Pharmacy and Biomedical Sciences, University of Strathclyde, Glasgow, United Kingdom, <sup>6</sup> Institute of Infection, Immunity and Inflammation, School of Medicine, College of Medical, Veterinary and Life Sciences, University of Glasgow, Glasgow, United Kingdom, <sup>7</sup> Department of Gastroenterology, Glasgow Royal Infirmary, Glasgow, United Kingdom

## Thursday, February 16, 2017, cont.

<p>18:33 - 18:39</p>	<b>DOP009: Choice of corticosteroids or exclusive enteral nutrition as the first induction of remission therapy does not affect disease behavior within two years of diagnosis</b> <b>N. Cohen-Dolev</b> <sup>1</sup> , M. Sladek <sup>2</sup> , R. Sigall Boneh <sup>1</sup> , G. Veres <sup>3</sup> , S. Hussey <sup>4</sup> , A. Staiano <sup>5</sup> , F. Nuti <sup>6</sup> , P. Lionetti <sup>7</sup> , S. Koletzko <sup>8</sup> , A. Levine <sup>1</sup> <sup>1</sup> The E.Wolfson medical Center, Pediatric Gastroenterology and Nutrition Research Unit, Holon, Israel, <sup>2</sup> Jagiellonian University Medical College, Krakow, Poland, <sup>3</sup> Semmelweis University, <sup>4</sup> 1 <sup>st</sup> Dept. of Pediatrics, Budapest, Hungary, <sup>5</sup> National Children's Research Centre, UCD and RCSI, Dublin, Ireland, <sup>6</sup> University of Naples "Federico II", Department of Translational Medical Science, Section of Pediatrics, Napoli, Italy, <sup>7</sup> Sapienza University, Rome, Italy, <sup>7</sup> University of Florence, Florence, Italy, <sup>8</sup> Dr. v Haunersches Kinderspital, Ludwig Maximilians University Munich, Department of Pediatric Gastroenterology and Hepatology, Munich, Germany
<p><b>17:45 - 18:45</b></p> <p><b>Digital Oral Presentation Session 2 - New tips for clinical practice</b></p> <p>Room 114, Level 1                  Jane Andrews, Adelaide, Australia                  Glen Doherty, Dublin, Ireland</p>	
<p>17:45 - 17:51</p>	<b>DOP010: ECCO Topical Review on transitional care in Inflammatory Bowel Disease</b> <b>P. van Rheenen</b> , ECCO Transition Topical Review Consensus Group University Medical Center Groningen, Pediatric Gastroenterology, Groningen, Netherlands
<p>17:51 - 17:57</p>	<b>DOP011: Risk of opportunistic infection in healthcare personnel with Inflammatory Bowel Disease: A case-control study of the GETAID</b> C. Gagniere <sup>1</sup> , A. Bourrier <sup>2</sup> , P. Seksik <sup>2</sup> , J.-M. Gornet <sup>3</sup> , O. Dewit <sup>4</sup> , S. Nancy <sup>5</sup> , R. Altweig <sup>6</sup> , V. Abitbol <sup>7</sup> , D. Laharie <sup>8</sup> , C. Reenaers <sup>9</sup> , A. Buisson <sup>10</sup> , M. Nachury <sup>11</sup> , S. Viennot <sup>12</sup> , L. Vuitton <sup>13</sup> , C. Stefanescu <sup>14</sup> , P. Marteau <sup>15</sup> , G. Bouguen <sup>16</sup> , J. Cosnes <sup>2</sup> , <b>A. Amiot</b> <sup>1</sup> <sup>1</sup> Hôpital Mondor Hospital, Gastroenterology, Creteil, France, <sup>2</sup> APHP St. Antoine Hospital, Department of Gastroenterology, Paris, France, <sup>3</sup> Hôpital Saint-Louis, Department of Gastroenterology, Paris, France, <sup>4</sup> UCL Saint-Luc, Department of Gastroenterology, Brussels, Belgium, <sup>5</sup> Hôpital Edouard Herriot, Department of Gastroenterology and Hepatology, Lyon, France, <sup>6</sup> CHU Montpellier Saint Eloi Hospital, Department of Gastroenterology, Montpellier, France, <sup>7</sup> Cochin Hospital, Department of Gastroenterology, Paris, France, <sup>8</sup> CHU Bordeaux, Department of Gastroenterology, Bordeaux, France, <sup>9</sup> CHU Liège, Sart Tilman, Department of Gastroenterology, Liège, Belgium, <sup>10</sup> CHU Estaing, Department of Gastroenterology, Clermont-Ferrand, France, <sup>11</sup> CHRU Lille, Department of Gastroenterology, Lille, France, <sup>12</sup> Hôpital Côte de Nacre, Department of Gastroenterology, Caen Cedex, France, <sup>13</sup> CHU Besançon, Department of Gastroenterology and Hepatology, Besançon, France, <sup>14</sup> APHP Beaujon, Department of Gastroenterology, Clichy, France, <sup>15</sup> Hôpital Lariboisière, Department of Gastroenterology, Paris, France, <sup>16</sup> CHU Pontchaillou, Department of Gastroenterology, Rennes, France
<p>17:57 - 18:03</p>	<b>DOP012: Impact on clinical practice of Epstein-Barr virus infection in patients with Inflammatory Bowel Disease</b> <b>R. de Francisco</b> <sup>1</sup> , S. Riestra <sup>1</sup> , I. Pérez-Martínez <sup>1</sup> , A. Castaño <sup>1</sup> , S. Martínez-González <sup>1</sup> , S. Jiménez <sup>2</sup> , A.J. González <sup>3</sup> , L.R. Morais <sup>3</sup> , A. Suárez <sup>1</sup> <sup>1</sup> Hospital Universitario Central de Asturias, Gastroenterology, Oviedo, Spain, <sup>2</sup> Hospital Universitario Central de Asturias, Pediatrics, Oviedo, Spain, <sup>3</sup> Hospital Universitario Central de Asturias, Hematology, Oviedo, Spain

Thursday, February 16, 2017, cont.

18:03 - 18:09	<p><b>DOP013: Definition of therapeutic response criteria using MRI in Crohn's Disease patients treated with anti-TNF therapy: A multicenter prospective study (the IRMA study)</b></p> <p><b>A. Buisson</b><sup>1,2</sup>, L. Messadeg<sup>3</sup>, G. Bouguen<sup>4</sup>, F. Goutorbe<sup>1,5</sup>, J.-M. Reimund<sup>6</sup>, M. Goutte<sup>1,2</sup>, C. Sautel<sup>7</sup>, C. Duron<sup>8</sup>, J. Scanzì<sup>1</sup>, M. Reymond<sup>1</sup>, C. Allimant<sup>1</sup>, M. Dapoigny<sup>1</sup>, G. Bommelaer<sup>1,2</sup>, B. Pereira<sup>9</sup>, C. Hordonneau<sup>3</sup></p> <p><sup>1</sup>University Hospital Estaing, Gastroenterology Department, Clermont-Ferrand, France, <sup>2</sup>UMR 1071 Inserm/Université d'Auvergne; USC-INRA 2018, Microbes, Intestine, Inflammation and Susceptibility of the host, Clermont-Ferrand, France, <sup>3</sup>University Hospital Estaing, Radiology Department, Clermont-Ferrand, France, <sup>4</sup>University Hospital, Rennes, France, <sup>5</sup>Hospital of Bayonne, Gastroenterology Department, Bayonne, France, <sup>6</sup>University Hospital Hautepierre, Gastroenterology Department, Strasbourg, France, <sup>7</sup>Hospital of Issoire, Gastroenterology Department, Issoire, France, <sup>8</sup>Hospital of Montluçon, Department of Gastroenterology, Montluçon, France, <sup>9</sup>University Hospital, Biostatistics Unit, DRCL, Clermont-Ferrand, France</p>
18:09 - 18:15	<p><b>DOP014: Transmural healing is better than mucosal healing in Crohn's Disease</b></p> <p><b>S. Raimundo Fernandes</b><sup>1</sup>, R. Vale Rodrigues<sup>2</sup>, S. Bernardo<sup>1</sup>, J. Cortez Pinto<sup>2</sup>, I. Rosa<sup>2</sup>, L. Correia<sup>1</sup>, P. Moura Santos<sup>3</sup>, A. Rita Gonçalves<sup>3</sup>, A. Valente<sup>3</sup>, C. Baldaia<sup>2</sup>, J. Pereira da Silva<sup>2</sup>, A. Dias Pereira<sup>2</sup>, J. Veloso<sup>1</sup></p> <p><sup>1</sup>Hospital de Santa Maria, Serviço de Gastrenterologia e Hepatologia, Lisboa, Portugal, <sup>2</sup>Instituto Português de Oncologia de Lisboa, Serviço de Gastrenterologia, Lisboa, Portugal, <sup>3</sup>Centro Hospitalar Lisboa Norte, Gastrenterology, Lisbon, Portugal</p>
18:15 - 18:21	<p><b>DOP015: International differences in gastroenterologists' perspective on stopping therapy for patients with Crohn's Disease</b></p> <p><b>C.A. Siegel</b><sup>1</sup>, K.D. Thompson<sup>1</sup>, D. Walls<sup>2</sup>, J. Collins<sup>3</sup>, J.-F. Colombel<sup>4</sup>, E. Louis<sup>5</sup>, -On behalf of the BIOCYCLE group<sup>5</sup></p> <p><sup>1</sup>Dartmouth-Hitchcock Medical Center, Lebanon, United States, <sup>2</sup>BDJ Solutions, Boston, United States, <sup>3</sup>Delta Modelling, Chicago, United States, <sup>4</sup>Icahn School of Medicine at Mount Sinai, New York, United States, <sup>5</sup>University Hospital CHU of Liège, Liège, Belgium</p>

## Thursday, February 16, 2017, cont.

IIS  
Abstract Award

18:21 - 18:27

**DOP016: Long-term safety of in utero exposure to anti-tumor necrosis factor for the treatment of Inflammatory Bowel Diseases: Results from the multicenter European TEDDY study**

**M. Chaparro**<sup>1</sup>, A. Verretth<sup>2</sup>, T. Lobatón<sup>3</sup>, E. Gravito-Saices<sup>4</sup>, M. Julsgaard<sup>5</sup>, E. Savarino<sup>6</sup>, F. Magro<sup>7</sup>, I. Avni Biron<sup>8</sup>, P. López-Serrano<sup>9</sup>, M. Casanova<sup>10</sup>, M. Gompertz<sup>10</sup>, S. Vitor<sup>11</sup>, M. Arroyo<sup>12</sup>, D. Pugliese<sup>13</sup>, Y. Zabana<sup>14</sup>, R. Vicente<sup>15</sup>, M. Aguas<sup>16</sup>, A. Bar-Gil Shitrit<sup>17</sup>, A. Gutierrez<sup>18</sup>, G. Doherty<sup>19</sup>, L. Fernández-Salazar<sup>20</sup>, J. Martínez Cadilla<sup>21</sup>, J. Huguet<sup>22</sup>, A. O'Toole<sup>23</sup>, E. Stasi<sup>24</sup>, N. Manceñido Marcos<sup>25</sup>, A. Villoria<sup>26</sup>, K. Karmiris<sup>27</sup>, J. Rahier<sup>28</sup>, C. Rodriguez<sup>29</sup>, M. Diz-Lois Palomares<sup>30</sup>, G. Fiorino<sup>31</sup>, J. Benítez<sup>32</sup>, M. Principi<sup>33</sup>, T. Naftali<sup>34</sup>, C. Taxonera<sup>35</sup>, G. Mantzaris<sup>36</sup>, L. Sebkova<sup>37</sup>, B. Iade<sup>38</sup>, D. Lissner<sup>39</sup>, I. Ferrer Bradler<sup>40</sup>, A. López-San Román<sup>41</sup>, I. Marín-Jiménez<sup>42</sup>, O. Merino<sup>43</sup>, M. Sierra<sup>44</sup>, M. Van Domselaar<sup>45</sup>, F. Caprioli<sup>46</sup>, I. Guerra<sup>47</sup>, P. Peixe<sup>48</sup>, M. Piqueras<sup>49</sup>, I. Rodríguez-Lago<sup>50</sup>, Y. Ber<sup>51</sup>, K. Van Hoeve<sup>2</sup>, P. Torres<sup>3</sup>, E. Gravito-Saices<sup>4</sup>, D. Rudbeck-Thomsen<sup>5</sup>, O. Bartolo<sup>6</sup>, A. Peixoto<sup>7</sup>, G. Martín<sup>8</sup>, J. Pérez<sup>1</sup>, A. Garre<sup>1</sup>, M. G. Donday<sup>1</sup>, J. Martín de Carpi<sup>52</sup>, J.P. Gisbert<sup>1</sup>, Gastroenterology Units. On behalf of the TEDDY study group investigators

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<p>18:27 - 18:33</p>	<p><b>DOP017: Patterns of anti-TNF use and associated treatment outcomes in Inflammatory Bowel Disease patients: Results from an analysis of Dutch health insurance claims data</b></p> <p><b>S. Bots<sup>1</sup>, D. Hoekman<sup>1,2</sup>, M. Benninga<sup>2</sup>, C. Ponsioen<sup>1</sup>, H. Smeets<sup>3</sup>, G. D'Haens<sup>1</sup>, M. Löwenberg<sup>1</sup></b></p> <p><sup>1</sup>Academic Medical Center (AMC), Department of Gastroenterology and Hepatology, Amsterdam, Netherlands, <sup>2</sup>Academic Medical Center (AMC), Department of Pediatric Gastroenterology and Nutrition, Amsterdam, Netherlands, <sup>3</sup>Achmea Health Insurance, Amersfoort, Netherlands</p>
<p>18:33 - 18:39</p>	<p><b>DOP018: Effect of adalimumab on extraintestinal manifestations among patients with Ulcerative Colitis in a clinical practice setting: Results from INSPIRADA</b></p> <p><b>S. Travis<sup>1</sup>, B. Feagan<sup>2</sup>, L. Peyrin-Biroulet<sup>3</sup>, R. Panaccione<sup>4</sup>, S. Danese<sup>5</sup>, A. Lazar<sup>6</sup>, A. Robinson<sup>7</sup>, R. Thakkar<sup>7</sup>, B. Pappalardo<sup>7</sup>, J. Petersson<sup>7</sup>, M. Bereswill<sup>8</sup>, N. Chen<sup>7</sup>, M. Skup<sup>7</sup></b></p> <p><sup>1</sup>Oxford University Hospitals, Oxford, United Kingdom, <sup>2</sup>Robarts Research Institute, London, Canada, <sup>3</sup>University Hospital of Nancy, Les Nancy, France, <sup>4</sup>University of Calgary, Calgary, Canada, <sup>5</sup>Istituto Clinico Humanitas, Milan, Italy, <sup>6</sup>AbbVie Deutschland GmbH &amp; Co. KG, Ludwigshafen, Germany, <sup>7</sup>AbbVie Inc., North Chicago, United States</p>

**Digital Oral Presentation Session 3 - vedolizumab and ustekinumab therapies**

**17:45 - 18:45**

Room 113, Level 1

Pieter Hindryckx, Ghent, Belgium

Laurent Peyrin-Biroulet, Vandoeuvre-les-Nancy, France

<p>17:45 - 17:51</p>	<p><b>DOP019: Effect of vedolizumab treatment on extraintestinal manifestations in patients with Crohn's Disease: A GEMINI 2 post hoc analysis</b></p> <p><b>B.G. Feagan<sup>1</sup>, W.J. Sandborn<sup>2</sup>, J.-F. Colombel<sup>3</sup>, S. O'Byrne<sup>4</sup>, J.M. Khalid<sup>5</sup>, N. Brayshaw<sup>6</sup>, P. Geransar<sup>7</sup>, D.T. Rubin<sup>8</sup></b></p> <p><sup>1</sup>Robarts Research Institute, University of Western Ontario, Robarts Clinical Trials Inc, London, Canada, <sup>2</sup>University of California San Diego, Division of Gastroenterology, La Jolla, United States, <sup>3</sup>Cahn School of Medicine at Mount Sinai, Gastroenterology, New York, United States, <sup>4</sup>Takeda Pharmaceuticals International AG, Global Medical Affairs, Zurich, United Kingdom, <sup>5</sup>Takeda Development Centre Europe Ltd, Evidence and Value Generation, London, United Kingdom, <sup>6</sup>Takeda Development Centre Europe Ltd, Global Statistics and Statistical Programming, London, United Kingdom, <sup>7</sup>Takeda Pharmaceuticals International AG, Global Medical Affairs, Zurich, Switzerland, <sup>8</sup>University of Chicago Medicine Inflammatory Bowel Disease Center, Section of Gastroenterology, Hepatology, and Nutrition, Chicago, United States</p>
<p>17:51 - 17:57</p>	<p><b>DOP020: Higher vedolizumab levels are associated with deep remission in patients with Crohn's Disease and Ulcerative Colitis on maintenance therapy with vedolizumab</b></p> <p><b>A. Yarur<sup>1</sup>, A. Bruss<sup>1</sup>, A. Jain<sup>2</sup>, V. Kondragunta<sup>2</sup>, K. Hester<sup>2</sup>, T. Luna<sup>2</sup>, D. Agrawal<sup>1</sup>, A. Patel<sup>1</sup>, C. Fox<sup>1</sup>, S. Werner<sup>1</sup>, S. Naik<sup>2</sup>, D. Stein<sup>1</sup></b></p> <p><sup>1</sup>Medical College of Wisconsin, Gastroenterology and Hepatology, Milwaukee, United States, <sup>2</sup>Prometheus Laboratories, San Diego, United States</p>

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17:57 - 18:03	<p><b>DOP021: Long-term effectiveness and safety of vedolizumab in patients with Crohn's Disease: 5-year cumulative exposure of GEMINI 2 completers rolling into the GEMINI open-label extension study</b></p> <p><b>S. Vermeire</b><sup>1</sup>, E.V. Loftus<sup>2</sup>, J.-F. Colombel<sup>3</sup>, B. Feagan<sup>4</sup>, W. Sandborn<sup>5</sup>, B. Sands<sup>6</sup>, S. Danese<sup>7</sup>, G. D'Haens<sup>8</sup>, A. Kaser<sup>9</sup>, R. Panaccione<sup>10</sup>, D. Rubin<sup>11</sup>, I. Shafran<sup>12</sup>, S. O'Byrne<sup>13</sup>, P. Geransar<sup>13</sup>, A. Previtali<sup>14</sup>, J.M. Khalid<sup>15</sup>, A. Kavita<sup>16</sup></p> <p><sup>1</sup>University Hospitals Leuven, Dpt of Gastroenterology, Leuven, Belgium, <sup>2</sup>Mayo Clinic College of Medicine, Gastroenterology and Hepatology, Rochester, United States, <sup>3</sup>Icahn School of Medicine at Mount Sinai, Gastroenterology, New York, United States, <sup>4</sup>Robarts Research Institute, University of Western Ontario, Robarts Clinical Trials, London, Canada, <sup>5</sup>University of California - San Diego, Division of Gastroenterology, La Jolla, United States, <sup>6</sup>Icahn School of Medicine at Mount Sinai, Division of Gastroenterology, New York, United States, <sup>7</sup>Humanitas University , Italy, Gastrointestinal Immunopathology, Milan, Italy, <sup>8</sup>Academic Medical Centre, Dept. of Gastroenterology, Amsterdam, Netherlands, <sup>9</sup>University of Cambridge, Division of Gastroenterology and Hepatology, Cambridge, United Kingdom, <sup>10</sup>University of Calgary, Department of Medicine, Calgary, Canada, <sup>11</sup>University of Chicago Medicine Inflammatory Bowel Disease Center, Section of Gastroenterology, Hepatology, and Nutrition, Chicago, United States, <sup>12</sup>Shafran Gastroenterology Research center, Gastroenterology, Winter Park, United States, <sup>13</sup>Takeda Pharmaceuticals International AG, Global Medical Affairs, Zurich, Switzerland, <sup>14</sup>Takeda Development Centre Europe Ltd, Global Statistics and Statistical Programming, London, United Kingdom, <sup>15</sup>Takeda Development Centre Europe Ltd, Evidence and Value Generation, London, United Kingdom, <sup>16</sup>Takeda Development Centre Europe Ltd, Clinical Development, London, United Kingdom</p>
18:03 - 18:09	<p><b>DOP022: Vedolizumab (VDZ) and anti-TNF<math>\alpha</math> treatment effectiveness in patients with IBD treated in Germany: A retrospective chart review</b></p> <p><b>R. Ehehalt</b><sup>1</sup>, S. Schubert<sup>2</sup>, D. Stein<sup>3</sup>, D. Lambreij<sup>4</sup>, M. Bassel<sup>5</sup>, H.-D. Orzechowski<sup>6</sup>, K. Minda<sup>7</sup>, J.M. Khalid<sup>8</sup></p> <p><sup>1</sup>Gastroenterology Outpatient Clinic, Heidelberg, Germany, <sup>2</sup>Gastroenterologist in Private Practice, Berlin, Germany, <sup>3</sup>Evidera, Montreal, Canada, <sup>4</sup>Evidera, Hammersmith, United Kingdom, <sup>5</sup>UBC: An Express Scripts Company, Montreal, Canada, <sup>6</sup>Takeda Pharma GmbH, Berlin, Germany, <sup>7</sup>Takeda Pharmaceuticals International AG, Zurich, Switzerland, <sup>8</sup>Takeda Development Centre Europe Ltd, London, United Kingdom</p>
18:09 - 18:15	<p><b>DOP023: Predictors of clinical and endoscopic response with vedolizumab for the treatment of moderately-severely active Ulcerative Colitis: Results from the US VICTORY consortium</b></p> <p><b>P. Dulai</b><sup>1</sup>, J. Meserve<sup>1</sup>, J. Hartke<sup>2</sup>, P. Chilukuri<sup>2</sup>, K. Chaudrey<sup>3</sup>, J. L. Kolian-Pace<sup>4</sup>, G. Kochhar<sup>5</sup>, M. P. Parikh<sup>5</sup>, E. Shmidt<sup>6</sup>, R. Hirten<sup>6</sup>, M. Luo<sup>7</sup>, M. Barocas<sup>7</sup>, K. Lasch<sup>7</sup>, K. Sultan<sup>8</sup>, A. Swaminath<sup>9</sup>, M. Bohm<sup>10</sup>, D. Lukin<sup>11</sup>, D. Hudesman<sup>12</sup>, B. Shen<sup>5</sup>, C. A. Siegel<sup>14</sup>, B. E. Sands<sup>6</sup>, J.-F. Colombel<sup>16</sup>, S. Kane<sup>3</sup>, E.V. Loftus Jr<sup>3</sup>, S. Singh<sup>1</sup>, W. J. Sandborn<sup>1</sup>, B. S. Boland<sup>1</sup></p> <p><sup>1</sup>University of California - San Diego, La Jolla, United States, <sup>2</sup>Indiana University School of Medicine, Indianapolis, United States, <sup>3</sup>Mayo Clinic, Rochester, United States, <sup>4</sup>Dartmouth-Hitchcock Medical Center, Lebanon, United States, <sup>5</sup>Cleveland Clinic Foundation, Cleveland, United States, <sup>6</sup>Icahn School of Medicine at Mount Sinai, New York, United States, <sup>7</sup>Takeda Pharmaceuticals U.S.A., Inc., Deerfield, United States, <sup>8</sup>North Shore University Hospital, Manhasset, United States, <sup>9</sup>Lenox Hill Hospital, New York, United States, <sup>10</sup>Indiana University Hospital, Indianapolis, United States, <sup>11</sup>Albert Einstein College of Medicine, Montefiore Medical Center, New York, United States, <sup>12</sup>New York University School of Medicine, New York, United States</p>

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<p>18:15 - 18:21</p>	<p><b>DOP024: Vedolizumab clinical and post-marketing safety experience of opportunistic infections</b></p> <p><b>S.C. Ng<sup>1</sup>, W. Palo<sup>2</sup>, A. Blake<sup>3</sup>, Q. Rana-Khan<sup>4</sup>, F. Bhayat<sup>5</sup></b></p> <p><sup>1</sup>Chinese University of Hong Kong, Department of Medicine and Therapeutics, Hong Kong, Hong Kong, <sup>2</sup>Takeda Development Center Americas, Inc., Global Statistics and Statistical Programming, Deerfield, United States, <sup>3</sup>Takeda Development Center Europe Ltd, Global Pharmacovigilance, London, United Kingdom, <sup>4</sup>Takeda Pharmaceutical International AG Singapore, Emerging Markets Medical Affairs , Singapore, Singapore, <sup>5</sup>Takeda Development Centre Europe Ltd, Global Pharmacovigilance, London, United Kingdom</p>
<p>18:21 - 18:27</p>	<p><b>DOP025: Efficacy of vedolizumab on extraintestinal manifestation in patients with Inflammatory Bowel Disease: A post-hoc analysis of the OBSERV-IBD cohort from the GETAID</b></p> <p><b>S. Tadbiri<sup>1</sup>, J.C. Grimaud<sup>2</sup>, L. Peyrin-Biroulet<sup>3</sup>, J. Filippi<sup>4</sup>, B. Pariente<sup>5</sup>, X. Robin<sup>6</sup>, A. Buisson<sup>7</sup>, C. Stefanescu<sup>8</sup>, C. Trang-Poisson<sup>9</sup>, R. Altweig<sup>10</sup>, P. Marteau<sup>11</sup>, T. Vaysse<sup>12</sup>, A. Bourrier<sup>13</sup>, S. Nancey<sup>14</sup>, D. Laharie<sup>15</sup>, M. Allez<sup>16</sup>, Y. Bouchnik<sup>8</sup>, A. Amit<sup>17</sup></b></p> <p><sup>1</sup>CHU Henri Mondor, Department of Gastroenterology, Creteil, France, <sup>2</sup>Hospital Nord, Department of Gastroenterology and Hepatology, Marseille, France, <sup>3</sup>CHU Nancy, Department of Gastroenterology and Hepatology, Vandoeuvre-Lès-Nancy, France, <sup>4</sup>Archet 2 Hospital, Department of Gastroenterology, Nice, France, <sup>5</sup>CHRU Lille, Department of Gastroenterology, Lille, France, <sup>6</sup>University of Saint Etienne, Department of Gastroenterology, Saint Etienne, France, <sup>7</sup>CHU Estaing, Department of Gastroenterology, Clermont-Ferrand, France, <sup>8</sup>APHP Beaujon, Department of Gastroenterology, Clichy, France, <sup>9</sup>CHU Hotel Dieu, Department of Gastroenterology, Nantes, France, <sup>10</sup>CHU Montpellier Saint Eloi Hospital, Department of Gastroenterology, Montpellier, France, <sup>11</sup>Hospital Lariboisière, Department of Gastroenterology, Paris, France, <sup>12</sup>CHU Bicêtre, Department of Gastroenterology, Le Kremlin-Bicêtre, France, <sup>13</sup>APHP St. Antoine Hospital, Department of Gastroenterology, Paris, France, <sup>14</sup>Hospital Edouard Herriot, Department of Gastroenterology and Hepatology, Lyon, France, <sup>15</sup>CHU Bordeaux, Department of Gastroenterology, Bordeaux, France, <sup>16</sup>Hospital Saint-Louis, Department of Gastroenterology, Paris, France, <sup>17</sup>Henri Mondor Hospital, Gastroenterology, Creteil, France</p>
<p>18:27 - 18:33</p>	<p><b>DOP026: Sustained remission with vedolizumab in patients with Moderately to Severely active Ulcerative Colitis: A GEMINI 1 post hoc analysis of week 14 remitters</b></p> <p><b>A. Stallmach<sup>1</sup>, B. Bokemeyer<sup>2</sup>, J. Axler<sup>3</sup>, R. Curtis<sup>4</sup>, R. Ehehalt<sup>5</sup>, B. Feagan<sup>6</sup>, P. Geransar<sup>7</sup>, A. James<sup>8</sup>, A. Kaviya<sup>9</sup>, J.M. Khalid<sup>10</sup>, D. Wolf<sup>11</sup>, S. Schreiber<sup>12</sup></b></p> <p><sup>1</sup>University hospital Jena, Department of Internal Medicine IV, Jena, Germany, <sup>2</sup>Gastroenterology Practice, Private practice, Minden, Germany, <sup>3</sup>TDDA (Toronto Digestive Disease Associates Inc.), Toronto, Canada, <sup>4</sup>Takeda Development Centre Europe Ltd, Global Medical Affairs, London, United Kingdom, <sup>5</sup>Praxis für Gastroenterologie, Gastroenterology, Heidelberg, Germany, <sup>6</sup>Robarts Research Institute, University of Western Ontario, Robarts Clinical Trials, London, Canada, <sup>7</sup>Takeda Pharmaceuticals International AG, Global Medical Affairs, Zurich, Switzerland, <sup>8</sup>Takeda Development Centre Europe Ltd, Global Statistics and Statistical Programming, London, United Kingdom, <sup>9</sup>Takeda Development Centre Europe Ltd, Clinical Development, London, United Kingdom, <sup>10</sup>Takeda Development Centre Europe Ltd, Evidence and Value Generation, London, United Kingdom, <sup>11</sup>Atlanta Gastroenterology Associates, Emory Saint Joseph's, Atlanta, United States, <sup>12</sup>University Hospital Schleswig-Holstein, Institute for Clinical Molecular Biology, Kiel, Germany</p>

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18:33 - 18:39	<p><b>DOP027: Long-term efficacy and safety of ustekinumab in refractory Crohn's Disease patients: A multicenter retrospective experience</b></p> <p><b>P. Wils</b><sup>1</sup>, Y. Bouchnik<sup>2</sup>, P. Michetti<sup>3</sup>, B. Flourie<sup>4</sup>, H. Brix<sup>5</sup>, A. Bourrier<sup>6</sup>, M. Allez<sup>7</sup>, B. Duclos<sup>8</sup>, M. Serrero<sup>9</sup>, A. Buisson<sup>10</sup>, A. Amiot<sup>11</sup>, M. Fumery<sup>12</sup>, X. Roblin<sup>13</sup>, L. Peyrin-Biroulet<sup>14</sup>, J. Filippi<sup>15</sup>, G. Bouguen<sup>16</sup>, V. Abitbol<sup>17</sup>, B. Coffin<sup>18</sup>, M. Simon<sup>19</sup>, D. Laharie<sup>20</sup>, B. Pariente<sup>1</sup></p> <p><sup>1</sup>University of Lille, Department of Gastroenterology, Lille, France, <sup>2</sup>Beaujon Hospital, Gastroenterology Unit, Clichy, France, <sup>3</sup>University Hospital Lausanne, Division of Gastroenterology &amp; Hepatology, Lausanne, Switzerland, <sup>4</sup>Centre Hospitalier Lyon-Sud, Service d'Hépato-gastro-entérologie, Lyon, France, <sup>5</sup>CHU de Reims, Gastroenterologie, Reims, France, <sup>6</sup>University Hospital of Saint Antoine, APHP, Gastroenterology, Paris, France, <sup>7</sup>APHP, Hopital Saint Louis, Department of Gastroenterology, Paris, France, <sup>8</sup>Université de Strasbourg, Gastroenterology, Strasbourg, France, <sup>9</sup>Hospital Nord Assistance Publique de Marseille, Department of Gastroenterology, Marseille, France, <sup>10</sup>Clermont-Ferrand University, Clermont-Ferrand, France, <sup>11</sup>Hospital Henri-Mondor, Department of Gastroenterology, Creteil, France, <sup>12</sup>Amiens University Hospital, Gastroenterology, Amiens, France, <sup>13</sup>University of Saint Etienne, Department of Gastroenterology, Saint Etienne, France, <sup>14</sup>CHU Nancy, Department of Gastroenterology, Nancy, France, <sup>15</sup>CHU de Nice, Department of Gastroenterology, Nice, France, <sup>16</sup>CHU Rennes, Department of HepatoBiliary Surgery and Digestive, Rennes, France, <sup>17</sup>Cochin University Hospital, Gastroenterology, Paris, France, <sup>18</sup>Hopital Louis Mourier, Gastroenterologie, Colombes, France, <sup>19</sup>Institut Mutualiste Montsouris, Gastroenterology, Paris, France, <sup>20</sup>CHU de Bordeaux, Gastroenterology, Pessac, France</p>
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17:45 - 18:45	<p><b>Digital Oral Presentation Session 4 - Immunogenicity and pharmacokinetics of biologics</b></p> <p>Room 111, Level 1 Gionata Fiorino, Milan, Italy Florian Rieder, Cleveland, United States</p>
17:45 - 17:51	<p><b>DOP028: Antibodies towards vedolizumab appear from week 2 onwards and disappear upon treatment</b></p> <p><b>S. Bian</b><sup>1</sup>, H.T. Tang<sup>1</sup>, M. Peeters<sup>1</sup>, G. Compernolle<sup>1</sup>, E. Dreesen<sup>1</sup>, G. Van Assche<sup>2</sup>, M. Ferrante<sup>2</sup>, S. Vermeire<sup>2</sup>, A. Gils<sup>1</sup></p> <p><sup>1</sup>KU Leuven, Department of Pharmaceutical and Pharmacological Sciences, Leuven, Belgium, <sup>2</sup>University Hospitals Leuven, Department of Gastroenterology and Hepatology, Leuven, Belgium</p>
17:51 - 17:57	<p><b>DOP029: Clinical relevance of detecting anti-infliximab antibodies with a drug-tolerant assay: Post-hoc analysis of the taxit trial</b></p> <p><b>T. Van Stappen</b><sup>1</sup>, N. Vande Castelee<sup>1</sup>, G. Van Assche<sup>2</sup>, M. Ferrante<sup>2</sup>, S. Vermeire<sup>2</sup>, A. Gils<sup>1</sup></p> <p><sup>1</sup>KU Leuven, Department of Pharmaceutical and Pharmacological Sciences, Leuven, Belgium, <sup>2</sup>UZ Leuven, Department of Clinical and Experimental Medicine, Leuven, Belgium</p>
17:57 - 18:03	<p><b>DOP030: Anti-TNF re-induction is as effective, simpler and cheaper compared with dose interval shortening following secondary loss of response in Crohn's Disease: A dual centre 'real world' study</b></p> <p><b>A. Srinivasan</b><sup>1</sup>, A. Vasudevan<sup>1,2,3</sup>, A. McFarlane<sup>1</sup>, P. Gibson<sup>2,3</sup>, M. Sparrow<sup>2,3</sup>, D. van Langenberg<sup>1,2</sup></p> <p><sup>1</sup>Eastern Health, Gastroenterology, Melbourne, Australia, <sup>2</sup>Monash University, Melbourne, Australia, <sup>3</sup>Alfred Health, Gastroenterology, Melbourne, Australia</p>

## Thursday, February 16, 2017, cont.

	<b>DOP031: Subtherapeutic serum infliximab trough levels and complete mucosal healing are associated with sustained clinical remission after infliximab discontinuation in Paediatric Crohn's Disease patients</b> <b>B. Kang</b> <sup>1</sup> , K. Lee <sup>1</sup> , K. Kim <sup>2</sup> , J.H. Lee <sup>3</sup> , Y.H. Choe <sup>1</sup> 1Samsung Medical Center, Sungkyunkwan University School of Medicine, Department of Pediatrics, Seoul, South Korea, 2Samsung Medical Center, Biostatistics and Clinical Epidemiology Center, Seoul, South Korea, 3Chungbuk National University Hospital, Chungbuk National University College of Medicine, Department of Pediatrics, Cheongju, South Korea
18:03 - 18:09	<b>DOP032: Hydrocortisone premedication withdrawal in patients on stable infliximab maintenance: Clinical and pharmacokinetic outcomes</b> <b>M.-L. Tran-Minh</b> <sup>1</sup> , M. Maillet <sup>1</sup> , C. Auzolle <sup>1,2</sup> , M. Simon <sup>3</sup> , A.L. Cathala <sup>1</sup> , T. Aparicio <sup>1,2</sup> , C. Baudry <sup>1</sup> , J. Bonnet <sup>1</sup> , N. Lourenco <sup>1</sup> , P. Houze <sup>4</sup> , J.-M. Gornet <sup>1</sup> , M. Allez <sup>1,2</sup> <sup>1</sup> Saint Louis Hospital, Gastroenterology, Paris, France, <sup>2</sup> INSERM, U940, Paris, France, <sup>3</sup> Institut Montsouris, Gastroenterology, Paris, France, <sup>4</sup> Saint Louis Hospital, Pharmacology, Paris, France
18:09 - 18:15	<b>DOP033: Severely active Ulcerative Colitis is associated with high baseline infliximab clearance, reduced serum half-life and worse endoscopic outcomes</b> <b>N. Vandecasteele</b> <sup>1,2</sup> , V. Jairath <sup>3,4</sup> , B. Levesque <sup>1,2</sup> , B. Feagan <sup>3,4</sup> , W. Sandborn <sup>1,2</sup> <sup>1</sup> University of California, San Diego, United States, <sup>2</sup> Robarts Clinical Trials, Inc., San Diego, United States, <sup>3</sup> University of Western Ontario, London, Canada, <sup>4</sup> Robarts Clinical Trials, Inc., London, Canada
18:15 - 18:21	<b>DOP034: Serum adalimumab concentration 3 months after surgery is correlated with endoscopic recurrence in Crohn's Disease patients treated with adalimumab for prevention of postoperative recurrence</b> <b>L. Boivineau</b> <sup>1</sup> , J.F. Bourgaux <sup>2</sup> , G. Pineton de Chambrun <sup>1</sup> , L. Caillot <sup>2</sup> , G. Danan <sup>1</sup> , J. Boitard <sup>1</sup> , J. Liatard <sup>1</sup> , F. Guillou <sup>1</sup> , R. Altweig <sup>1</sup> <sup>1</sup> CHU St Eloi, Hepato-gastro-enterology, Montpellier, France, <sup>2</sup> CHU Nimes, Hepato-gastro-enterology, Nimes, France
18:21 - 18:27	<b>DOP035: High gammaglobulin and low albumin serum levels independently predict secondary loss of response to anti-TNF<sub>α</sub> therapy in IBD</b> <b>F. Schoenefuss</b> , P. Hoffmann Kliniken Essen Mitte, Gastroenterology, Essen, Germany
18:27 - 18:33	<b>DOP036: The therapeutic efficacy of anti-TNF requires Fc-gamma receptors and can be improved by antibody hypo-fucosylation</b> <b>F. Bloemendaal</b> <sup>1</sup> , A. Levin <sup>2</sup> , M. Wildenberg <sup>2</sup> , P. Koelink <sup>2</sup> , R. Visser <sup>3</sup> , J. Claassens <sup>4</sup> , M. Bradford <sup>5</sup> , G. D'Haens <sup>2</sup> , S. Verbeek <sup>4</sup> , G. Vidarsson <sup>3</sup> , G. van den Brink <sup>2</sup> <sup>1</sup> University of Amsterdam, Gastroenterology, Amsterdam, Netherlands, <sup>2</sup> Academic Medical Center, Gastroenterology, Amsterdam, Netherlands, <sup>3</sup> Sanquin Research, Department of Experimental Immunohematology, Amsterdam, Netherlands, <sup>4</sup> Leiden University Medical Center, Department of Human Genetics, Leiden, Netherlands, <sup>5</sup> AbbVie Bioresearch Center, Worcester, United States
18:33 - 18:39	

## Thursday, February 16, 2017, cont.

## Digital Oral Presentation Session 5 - Surgical treatment

17:45 - 18:45

Room 118+119, Level 1  
 Paulo Kotze, Curitiba, Brazil  
 Oded Zmora, Tel Aviv, Israel

17:45 - 17:51

**DOP037: A model for prediction of early surgery and complications in Paediatric Crohn's Disease; results of the prospective GROWTH CD study**

**A. Levine**<sup>1,2</sup>, S. Hussey<sup>3</sup>, K.L. Kolho<sup>4</sup>, M. Sladek<sup>5</sup>, J.M. de Carpi<sup>6</sup>, D. Turner<sup>7</sup>, R.K. Russell<sup>8</sup>, N. Cohen-Dolev<sup>9</sup>, J. Escher<sup>10</sup>, Porto - ECCO GROWTH CD study group

<sup>1</sup>Edith Wolfson Medical Center, Department of Paediatric Gastroenterology and Nutrition Unit, Holon, Israel, <sup>2</sup>Tel Aviv University, Sackler School of Medicine, Tel Aviv, Israel, <sup>3</sup>National Children's Research Centre, UCD and RCSI, Dublin, Ireland, <sup>4</sup>Children's Hospital, Helsinki University Central Hospital, University of Helsinki, Helsinki, Finland, <sup>5</sup>Jagiellonian University Medical College, Krakow, Poland, <sup>6</sup>Hospital Sant Joan de Deu, Department of Paediatric Gastroenterology, Barcelona, Spain, <sup>7</sup>Shaare Zedek Medical Center, Department of Paediatric Gastroenterology, Jerusalem, Israel, <sup>8</sup>The Royal Hospital for Children, Department of Paediatric Gastroenterology, Glasgow, United Kingdom, <sup>9</sup>Edith Wolfson Medical Center, PIBD Research Center, Department of Paediatric Gastroenterology and Nutrition Unit, Holon, Israel, <sup>10</sup>Children's Hospital Erasmus MC Sophia, Department of Paediatric Gastroenterology, Rotterdam, Netherlands

17:51 - 17:57

**DOP038: Increased number of enteric glial cells in proximal margin of resection is associated with postoperative recurrence of Crohn's Disease**

**Y. Li**, W. Zhu, J. Gong, Z. Guo  
 Jinling Hospital, Medical School of Nanjing University, Department of General Surgery, Nanjing, China

17:57 - 18:03

**DOP039: Postoperative infectious complications in Crohn's Disease: Results from PRACTICROHN study**

**A. Gutiérrez**<sup>1</sup>, C. Taxonera<sup>2</sup>, V. García<sup>3</sup>, M. Minguez<sup>4</sup>, M.D. Martín Arranz<sup>2</sup>, M. Castro<sup>5</sup>, M. Barreiro-de Acosta<sup>7</sup>, B. Juliá<sup>8</sup>, L. Cea-Calvo<sup>8</sup>, C. Romero<sup>8</sup>, E. Doménech<sup>9</sup>

<sup>1</sup>Hospital General Universitario Alicante, Gastroenterology unit, Alicante, Spain, <sup>2</sup>Hospital Clínico San Carlos, Gastroenterology Unit, Madrid, Spain, <sup>3</sup>Hospital Universitario Reina Sofía, Unidad Clínica de Aparato Digestivo, Córdoba, Spain, <sup>4</sup>Unidad de Gastroenterología, Hospital General de Valencia, Valencia, Spain, <sup>5</sup>Hospital Universitario La Paz, Gastroenterology Unit, Madrid, Spain, <sup>6</sup>Unidad de Gastroenterología, Hospital de Valme, Sevilla, Spain, <sup>7</sup>Complejo Hospitalario Universitario de Santiago, Gastroenterology Unit, Santiago de Compostela, Spain, <sup>8</sup>MSD Spain, Medical Department, Madrid, Spain, <sup>9</sup>Hospital Universitari Germans Trias i Pujol and CIBERehd, Gastroenterology Unit, Badalona, Spain

## Thursday, February 16, 2017, cont.

18:03 - 18:09	<p><b>DOP040: Postoperative surgical recurrence in Crohn's Disease decreases significantly in the biologic era</b></p> <p><b>E.M.J. Beelen<sup>1</sup>, W.R. Schouten<sup>2</sup>, B. Oldenburg<sup>3</sup>, A.E. van der Meulen-de Jong<sup>4</sup>, C.J.J. Ponsioen<sup>5</sup>, G. Dijkstra<sup>6</sup>, M.J. Pierik<sup>7</sup>, D.J. de Jong<sup>8</sup>, N.K.H. de Boer<sup>9</sup>, C.J. van der Woude<sup>1</sup>, A.C. de Vries<sup>1</sup></b></p> <p><sup>1</sup>Erasmus MC, Department of Gastroenterology and Hepatology, Rotterdam, Netherlands, <sup>2</sup>Erasmus MC, Department of General Surgery, Rotterdam, Netherlands, <sup>3</sup>University Medical Center Utrecht, Department of Gastroenterology and Hepatology, Utrecht, Netherlands, <sup>4</sup>Leiden University Medical Center, Department of Gastroenterology and Hepatology, Leiden, Netherlands, <sup>5</sup>Academic Medical Center (AMC), Department of Gastroenterology and Hepatology, Amsterdam, Netherlands, <sup>6</sup>University Medical Center Groningen, Department of Gastroenterology and Hepatology, Groningen, Netherlands, <sup>7</sup>Maastricht University Medical Center (MUMC), Department of Gastroenterology and Hepatology, Maastricht, Netherlands, <sup>8</sup>Radboud University Medical Centre, Department of Gastroenterology and Hepatology, Nijmegen, Netherlands, <sup>9</sup>VU University Medical Centre, Department of Gastroenterology and Hepatology, Amsterdam, Netherlands</p>
18:09 - 18:15	<p><b>DOP041: Pre pouch ileitis after ileal pouch anal anastomosis for Ulcerative Colitis: Patterns of presentation and risk factors for failure of treatment</b></p> <p><b>M. Rottoli, C. Vallicelli, E. Bigonzi, M. Di Simone, P. Gionchetti, L. Boschi, G. Poggiooli</b> Alma Mater Studiorum University of Bologna, Sant'Orsola - Malpighi Hospital, Digestive Disease, Bologna, Italy</p>
18:15 - 18:21	<p><b>DOP042: Omentectomy is not necessary during laparoscopic total coloproctectomy and ileal pouch-anal anastomosis for Inflammatory Bowel Disease. A comparative study in 247 consecutive patients from 4 expert centres</b></p> <p><b>D. Mege<sup>1</sup>, A. German<sup>2</sup>, M. Stellingwerf<sup>3</sup>, F. Colombo<sup>4</sup>, L. Maggiori<sup>1</sup>, A. de Buck van Overstraeten<sup>2</sup>, C. Buskens<sup>3</sup>, D. Foschi<sup>4</sup>, G. Sampietro<sup>4</sup>, W. Bemelman<sup>3</sup>, A. D'Hoore<sup>2</sup>, Y. Panis<sup>1</sup></b></p> <p><sup>1</sup>Beaujon Hospital, Colorectal Surgery, Clichy, France, <sup>2</sup>Leuven, Digestive Surgery, Ieuven, Belgium, <sup>3</sup>AMC, Digestive Surgery, Amsterdam, Netherlands, <sup>4</sup>ASST, Digestive Surgery, Milan, Italy</p>
18:21 - 18:27	<p><b>DOP043: High risk of Pouch dysplasia in IBD-PSC patients following total proctocolectomy</b></p> <p><b>C. Palmela<sup>1,2</sup>, D. Castaneda<sup>3</sup>, S. Shah<sup>1</sup>, J. ten Hove<sup>4</sup>, T. Ullman<sup>1</sup>, S. H. Itzkowitz<sup>1</sup>, J. Torres<sup>1,2</sup></b></p> <p><sup>1</sup>Icahn School of Medicine at Mount Sinai, Division of Gastroenterology, New York, United States, <sup>2</sup>Hospital Beatriz Ângelo, Department of Gastroenterology, Loures, Portugal, <sup>3</sup>Mount Sinai St. Luke's and Mount Sinai West Hospitals, Division of Internal Medicine, New York, United States, <sup>4</sup>University Medical Center Utrecht, Department of Gastroenterology and Hepatology, Utrecht, Netherlands</p>
18:27 - 18:33	<p><b>DOP044: Relationship between microbiota and development of early postoperative Crohn's Disease recurrence</b></p> <p><b>K. Machiels<sup>1</sup>, V. Pascal<sup>2</sup>, J. Sabino<sup>1</sup>, A. Santiago<sup>2</sup>, D. Campos<sup>2</sup>, A. Wolthuis<sup>3</sup>, A. de Buck van Overstraeten<sup>3</sup>, A. D'Hoore<sup>3</sup>, G. Van Assche<sup>1</sup>, M. Ferrante<sup>1</sup>, P. Rutgeerts<sup>1</sup>, C. Manichanh<sup>2</sup>, S. Vermeire<sup>1</sup></b></p> <p><sup>1</sup>University Hospitals Leuven, KU Leuven, Translational Research Center for Gastrointestinal Disorders (TARGID), Leuven, Belgium, <sup>2</sup>Vall d'Hebron Research Institute, Barcelona, Spain, <sup>3</sup>University Hospitals Leuven, Department of Abdominal Surgery, Leuven, Belgium</p>

**Thursday, February 16, 2017, cont.**

18:33 - 18:39	<b>DOP045: Post-operative complications in elderly-onset Inflammatory Bowel Disease: A population-based study</b> <b>S.-C. Sacoux<sup>1</sup>, C. Charpentier<sup>1</sup>, H. Sarter<sup>2</sup>, M. Fumery<sup>3</sup>, N. Guillou-Dellac<sup>4</sup>, E. Laberenne<sup>5</sup>, B. Pariente<sup>6</sup>, L. Peyrin-Biroulet<sup>7</sup>, C. Gower-Rousseau<sup>8</sup>, G. Savoye<sup>1</sup></b> <sup>1</sup> CHU Rouen, Department of Gastroenterology and Hepatology, Rouen, France, <sup>2</sup> CHRU Lille, Department of Biostatistics EA 2694, Lille, France, <sup>3</sup> Amiens University Hospital, Department of Gastroenterology and Hepatology, Amiens, France, <sup>4</sup> CHRU Lille, Department of Epidemiology, Lille, France, <sup>5</sup> CH Seclin, Department of Gastroenterology, Seclin, France, <sup>6</sup> CHRU Lille, Department of Gastroenterology, Lille, France, <sup>7</sup> CHU Nancy, Department of Gastroenterology and Hepatology, Vandoeuvre-Lès-Nancy, France, <sup>8</sup> CHRU Lille, Department of Epidemiology, EPIMAD Registry, Lille, France
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**Friday, February 17, 2017**

<b>17:20 - 18:20</b>	<b>Digital Oral Presentation Session 6 - Towards personalised medicine</b> Room 115, Level 1 Axel Dignass, Frankfurt, Germany Britta Siegmund, Berlin, Germany
17:20 - 17:26	<b>DOP046: Genome-wide association study of baseline disease characteristics and response to ustekinumab in moderate to severe Crohn's Disease</b> <b>A. Hart<sup>1</sup>, K. Li<sup>1</sup>, C. Gasink<sup>1</sup>, D. Jacobstein<sup>1</sup>, C. Brodmerkel<sup>1</sup>, Janssen Research &amp; Development, LLC, Spring House, United States</b>
17:26 - 17:32	<b>DOP047: Early fibrostenosis in Crohn's Disease is associated with multiple susceptibility loci on Immunochip analysis</b> <b>T. Holvoet<sup>1</sup>, P. Bossuyt<sup>2,3</sup>, I. Cleynen<sup>3</sup>, I. De Kock<sup>4</sup>, P. Hindryckx<sup>1</sup>, S. Vermeire<sup>3,5</sup>, D. Laukens<sup>1</sup>, M. De Vos<sup>1</sup></b> <sup>1</sup> Ghent University Hospital, Department of Gastroenterology, Ghent, Belgium, <sup>2</sup> Imelda GI Clinical Research Center, Department of Gastroenterology, Bonheiden, Belgium, <sup>3</sup> University Hospitals Leuven, Department of Gastroenterology, Leuven, Belgium, <sup>4</sup> Ghent University Hospital, Radiology, Ghent, Belgium, <sup>5</sup> Translational Research Center for Gastrointestinal Disorders (TARGID), KU Leuven, Department of Clinical and Experimental Medicine, Leuven, Belgium
17:32 - 17:38	<b>DOP048: PROFILE trial: Predicting outcomes for Crohn's Disease using a molecular biomarker</b> <b>J. Lee<sup>1,2</sup>, D. Biasci<sup>1</sup>, N. Noor<sup>1,2</sup>, E. McKinney<sup>1</sup>, T. Ahmad<sup>3,4</sup>, N. Lewis<sup>5</sup>, A. Hart<sup>6,7</sup>, P. Lyons<sup>1</sup>, M. Parkes<sup>1,2</sup>, K. Smith<sup>1</sup></b> <sup>1</sup> University of Cambridge, School of Clinical Medicine, Cambridge, United Kingdom, <sup>2</sup> Addenbrooke's Hospital NHS Trust, Department of Gastroenterology, Cambridge, United Kingdom, <sup>3</sup> University of Exeter, Exeter IBD and Pharmacogenetics Research Group, Exeter, United Kingdom, <sup>4</sup> Royal Devon and Exeter NHS Foundation Trust, Department of Gastroenterology, Exeter, United Kingdom, <sup>5</sup> Nottingham University Hospitals NHS Trust, Department of Gastroenterology, Nottingham, United Kingdom, <sup>6</sup> St Mark's Hospital, Inflammatory Bowel Disease Unit, London, United Kingdom, <sup>7</sup> Imperial College, Faculty of Medicine, Department of Surgery & Cancer, London, United Kingdom

## Friday, February 17, 2017, cont.

	<b>DOP049: Inflammatory dyskinesis: Defects of NF- κ B dynamic behaviour as a new potential biomarker for personalised medicine in Inflammatory Bowel Disease</b> <b>G. Sellej</b> <sup>1</sup> , S. Papoutsopoulou <sup>2</sup> , J. Verdier <sup>1</sup> , C. Trautwein <sup>1</sup> , F. Bergey <sup>3</sup> , M. Burkitt <sup>4</sup> , M. Burkitt <sup>4</sup> , R. Sheibani <sup>5</sup> , M. Pierik <sup>6</sup> , D. Jonkers <sup>6</sup> , M. White <sup>2</sup> , P. Paszek <sup>2</sup> , V. Martins dos Santos <sup>3</sup> , P. Rosenstiel <sup>3</sup> , W. Müller <sup>2</sup> , C. Probert <sup>4</sup> , SysmedIBD consortium <sup>2</sup>
17:38 - 17:44	<sup>1</sup> University Hospital RWTH Aachen, Dep. of Internal Medicine III, Aachen, Germany, <sup>2</sup> University of Manchester, Faculty of Life Sciences, Manchester, United Kingdom, <sup>3</sup> LifeGlimmer GmbH, Berlin, Germany, <sup>4</sup> University of Liverpool, Cellular and Molecular Physiology, Liverpool, United Kingdom, <sup>5</sup> Kiel University, Institute of Clinical Molecular Biology, Kiel, Germany, <sup>6</sup> Maastricht University Medical Centre, Division Gastroenterology-Hepatology, Maastricht, Netherlands
17:44 - 17:50	<b>DOP050: Serum proteomic analysis defines novel circulating inflammatory markers for Crohn's Disease and response to anti-TNF therapy</b> <b>H. Korf</b> <sup>1,2</sup> , J. Sabino <sup>1</sup> , V. Ballet <sup>3</sup> , M. de Bruyn <sup>1,4</sup> , G. Van Assche <sup>3</sup> , M. Ferrante <sup>3</sup> , S. Vermeire <sup>3</sup> <sup>1</sup> KULeuven, Translational Research in Gastrointestinal Disorders (TARGID), Clinical and Experimental Medicine, Leuven, Belgium, <sup>2</sup> KULeuven, Laboratory of Hepatology, Clinical and Experimental Medicine, Leuven, Belgium, <sup>3</sup> UZLeuven, Department of Gastroenterology and Hepatology, Leuven, Belgium, <sup>4</sup> KULeuven, Rega Institute for Medical Research, Department of Microbiology and Immunology, Leuven, Belgium
17:50 - 17:56	<b>DOP051: Serological biomarkers of tissue turnover can early identify responders to infliximab in Crohn's Disease</b> <b>W.T. van Haften</b> <sup>1,2</sup> , J.H. Mortensen <sup>3</sup> , M.L. Olesen <sup>3,4</sup> , M.A. Karsdal <sup>3</sup> , P. Olinga <sup>2</sup> , A.-C. Bay-Jensen <sup>3</sup> , G. Dijkstra <sup>1</sup> <sup>1</sup> University Medical Center Groningen, University of Groningen, Department of Gastro-enterology and Hepatology, Groningen, Netherlands, <sup>2</sup> University of Groningen, Department of Pharmaceutical Technology and Biopharmacy, Groningen, Netherlands, <sup>3</sup> Nordic Bioscience, Biomarkers and Research, Herlev, Denmark, <sup>4</sup> Odense University Hospital, Department of Medical Gastroenterology, Odense, Denmark
17:56 - 18:02	<b>DOP052: Molecular response to ustekinumab in Moderate-to-Severe Crohn's Disease by serum protein and biopsy gene expression analysis: Results from ustekinumab phase 3 studies</b> <b>K. Li</b> , K. Hayden, E. Wadman, S. Bhagat, S. Emrich, D. Jacobstein, C. Gasink, C. Brodmerkel Janssen Research & Development, LLC, Spring House, United States
18:02 - 18:08	<b>DOP053: The fecal microbiome as a tool for monitoring and predicting response outcomes in ustekinumab-treated, anti-TNF<math>\alpha</math> refractory Crohn's Disease patients: Results from the CERTIFI study</b> <b>M.K. Doherty</b> <sup>1</sup> , C. Koumpouras <sup>1</sup> , S.E. Telesco <sup>2</sup> , C. Monast <sup>2</sup> , C. Brodmerkel <sup>2</sup> , P.D. Schloss <sup>1</sup> <sup>1</sup> University of Michigan Medical School, Department of Microbiology and Immunology, Ann Arbor, United States, <sup>2</sup> Janssen Research & Development, LLC, Spring House, United States
18:08 - 18:14	<b>DOP054: High-throughput sequencing of T cell receptors from pediatric Ulcerative Colitis patients reveals distinct tissue-specific repertoires</b> <b>L. Werner<sup>1</sup>, M. Nunberg<sup>1</sup>, Y. Haberman<sup>1</sup>, A. Lahad<sup>1</sup>, D. Turner<sup>2</sup>, B. Weiss<sup>1</sup>, D. Shouval<sup>1</sup></b> <sup>1</sup> Safra Children's Hospital, Pediatric Gastroenterology, Tel Hashomer, Israel, <sup>2</sup> Shaare Zedak Medical Center, Jerusalem, Israel

Friday, February 17, 2017, cont.

**Digital Oral Presentation Session 7 - Management of perianal and luminal disease**

17:20 - 18:20

 Room 114, Level 1  
 Willem Bemelman, Amsterdam, The Netherlands  
 Tom Øresland, Lørenskog, Norway

17:20 - 17:26

**DOP055: Results of the Fifth Scientific Workshop of ECCO (II): Clinical aspects of perianal fistulising Crohn's Disease - The unmet needs**

**K. Gecse<sup>1</sup>**, S. Sebastian<sup>2</sup>, G. de Hertogh<sup>3</sup>, N. Yassin<sup>4</sup>, P. Kotze<sup>5</sup>, W. Reinsch<sup>6</sup>, A. Spinelli<sup>7</sup>, I. Kouroubaikis<sup>8</sup>, K. Katsanos<sup>9</sup>, A. Hart<sup>10</sup>, G. van den Brink<sup>11</sup>, G. Rogler<sup>12</sup>, W. Bemelman<sup>13</sup>  
<sup>1</sup>Semmelweis University, First Department of Medicine, Budapest, Hungary, <sup>2</sup>Hull & East Yorkshire NHS Trust, Inflammatory Bowel Disease Unit, Hull, United Kingdom, <sup>3</sup>University of Leuven, Department of Pathology, Leuven, Belgium, <sup>4</sup>St Mark's Hospital and Academic Institute, Department of Colorectal Surgery, London, United Kingdom, <sup>5</sup>Catholic University of Paraná, Colorectal Surgery Unit, Curitiba, Brazil, <sup>6</sup>Medical University of Vienna, Department of Gastroenterology, Vienna, Austria, <sup>7</sup>Humanities University, Colorectal Surgery Unit, Humanitas Research Hospital, Milano, Italy, <sup>8</sup>University Hospital Heraklion, Department of Gastroenterology, Heraklion, Greece, <sup>9</sup>School of Health Sciences, Division of Gastroenterology, Department of Medicine, Ioannina, Greece, <sup>10</sup>St. Mark's Hospital, Inflammatory Bowel Disease Unit, London, United Kingdom, <sup>11</sup>Academic Medical Centre, University of Amsterdam, Department of Gastroenterology, Amsterdam, Netherlands, <sup>12</sup>University Hospital Zurich, Division of Gastroenterology and Hepatology, Zurich, Switzerland, <sup>13</sup>Academic Medical Centre, University of Amsterdam, Department of Surgery, Amsterdam, Netherlands

17:26 - 17:32

**DOP056: Pathophysiology of perianal Fistulising Disease**

B. Siegmund<sup>1</sup>, R.M. Feakins<sup>2</sup>, G. Barmias<sup>3</sup>, J. Coelho Ludvig<sup>4</sup>, F. Vieira Teixeira<sup>5</sup>, G. Rogler<sup>6</sup>, **M. Scharl<sup>7</sup>**  
<sup>1</sup>Charite Berlin, Berlin, Germany, <sup>2</sup>Royal London Hospital, London, United Kingdom, <sup>3</sup>Ethnikon and Kapodistriakon University of Athens, Athens, Greece, <sup>4</sup>Santa Isabel Hospital Blumenau, Santa Catarina, Brazil, <sup>5</sup>Gastrosaude Clinic, Sao Paulo, Brazil, <sup>6</sup>University Hospital Zurich, Zurich, Switzerland, <sup>7</sup>University Hospital Zurich, Division of Gastroenterology and Hepatology, Zurich, Switzerland

17:32 - 17:38

**DOP057: Perianal paediatric Crohn's Disease is associated with a distinct phenotype and greater inflammatory burden**

**A. Assa<sup>1</sup>**, M. Amitai<sup>2</sup>, M.-L. Green<sup>3</sup>, D. Castro<sup>4</sup>, R. Cyttar Kuint<sup>4</sup>, M. Martínez-León<sup>5</sup>, I. Herman-Sucharska<sup>6</sup>, E. Coppenrath<sup>7</sup>, S. Anupindi<sup>8</sup>, A. Towbin<sup>9</sup>, D. Moote<sup>10</sup>, O. Konen<sup>11</sup>, L.-T. Pratt<sup>12</sup>, A. Griffiths<sup>3</sup>, D. Turner<sup>4</sup>  
<sup>1</sup>Schneider Children's medical Center, Gastroenterology, Nutrition and Liver Diseases, Petach Tikva, Israel, <sup>2</sup>Sheba Medical Center, Department of Radiology, Ramat Gan, Israel, <sup>3</sup>Hospital for Sick Children, Toronto, Canada, <sup>4</sup>Shaare Zedek Medical Center, Jerusalem, Israel, <sup>5</sup>Hospital Regional Universitario Carlos Haya, Malaga, Spain, <sup>6</sup>Jagiellonian University in Cracow, Cracow, Poland, <sup>7</sup>University of Munich, Munich, Germany, <sup>8</sup>The Children's Hospital of Philadelphia, Philadelphia, United States, <sup>9</sup>Cincinnati Children's Hospital, Cincinnati, United States, <sup>10</sup>Connecticut Children's Medical Center, Hartford, United States, <sup>11</sup>Schneider Children's medical Center, Petach Tikva, Israel, <sup>12</sup>Tel Aviv Sourasky Medical Center, Tel-Aviv, Israel

17:38 - 17:44

**DOP058: Does biologic therapy increase the risk for fistula-associated mucinous adenocarcinoma in long standing perianal Crohn's Disease?**

**S. Laureti<sup>1</sup>**, M. Coscia, L. Gentilini, P. Gionchetti, N. Renzi, F. Rizzello, M. Tanzanu, G. Poggiojoli  
 University of Bologna, Department of Gastroenterology and Surgical Sciences, Bologna, Italy

## Friday, February 17, 2017, cont.

	<b>DOP059: New human gut xenograft mouse model for intestinal fistulas</b> <b>R.S. Bruckner</b> <sup>1,2</sup> , N. Marsiano <sup>3</sup> , E. Nissim-Eliraz <sup>2</sup> , E. Nir <sup>3</sup> , S. Lang <sup>1,2</sup> , M. Spalinger <sup>1,2</sup> , G. Rogler <sup>1,4</sup> , S. Yagel <sup>5</sup> , SysmedIBD EU research consortium, M. Scharl <sup>*1,4</sup> , N.Y. Shpigel <sup>*3</sup> , *Authors contributed equally <sup>1</sup> University Hospital Zurich, Gastroenterology and Hepatology, Zurich, Switzerland, <sup>2</sup> University of Zurich, Zurich, Switzerland, <sup>3</sup> Hebrew University of Jerusalem, Koret School of Veterinary Medicine, Rehovot, Israel, <sup>4</sup> University of Zurich, Zurich Center for Integrative Human Physiology, Zurich, Switzerland, <sup>5</sup> Hadassah University Hospital, Obstetrics and Gynecology, Jerusalem, Israel
	<b>DOP060: Real-world treatment pathway visualisations show low use of biologic therapies in Crohn's Disease and Ulcerative Colitis in the United States</b> <b>C. Siegel</b> <sup>1</sup> , F. Yang <sup>2</sup> , S. Eslava <sup>2</sup> , J. Cai <sup>2</sup> <sup>1</sup> Dartmouth-Hitchcock Medical Center, Lebanon, United States, <sup>2</sup> Celgene Corporation, Summit, United States
	<b>DOP061: Phase III randomised, double-blind, controlled trial to compare biosimilar infliximab (CT-P13) with Innovator Infliximab (INX) in patients with active Crohn's Disease: Early efficacy and safety results</b> <b>Y.H. Kim</b> <sup>1</sup> , B.D. Ye <sup>2</sup> , M. Pesegova <sup>3</sup> , O. Alexeeva <sup>4</sup> , M. Osipenko <sup>5</sup> , A. Lahat <sup>6</sup> , A. Dorofeyev <sup>7</sup> , A. Salamony <sup>8</sup> , S. Fishman <sup>9</sup> , O. Levchenko <sup>10</sup> , J.H. Cheon <sup>11</sup> , M.L. Scribano <sup>12</sup> , R.-B. Mateescu <sup>13</sup> , K.M. Lee <sup>14</sup> , C.S. Eun <sup>15</sup> , S.J. Lee <sup>16</sup> , S.Y. Lee <sup>16</sup> <sup>1</sup> Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, South Korea, <sup>2</sup> University of Ulsan College of Medicine, Asan Medical Center, Seoul, South Korea, <sup>3</sup> Krasnoyarsk Regional clinical hospital, Krasnoyarsk, Russian Federation, <sup>4</sup> Nizhny Novgorod Regional Clinical Hospital n.a. N.A.Semashko, Nizhny Novgorod, Russian Federation, <sup>5</sup> Novosibirsk State Medical University, Novosibirsk, Russian Federation, <sup>6</sup> Department of Gastroenterology, Sheba Medical Center, Tel Hashomer, Israel and Sackler Faculty of Medicine, Tel Aviv University, Ramat-Gan, Israel, <sup>7</sup> Medical Center LLC Ukrainian German Antiulcer Gastroenterology Center BIK Kyiv, Kyiv, Ukraine, <sup>8</sup> Tolna Megyei Balassa János Kórház, Szekszárd, Hungary, <sup>9</sup> Tel Aviv Sourasky Medical Center, Tel Aviv, Israel, <sup>10</sup> Municipal Institution Odesa Regional Clinical Hospital, Odesa, Ukraine, <sup>11</sup> Severance Hospital, Yonsei University College of Medicine, Seoul, South Korea, <sup>12</sup> Azienda Ospedaliera San Camillo Forlanini, Roma, Italy, <sup>13</sup> Gastroenterology Dept. at Colentina Clinical Hospital AND „Carol Davila“ University of Medicine and Pharmacy, Bucharest, Romania, <sup>14</sup> St. Vincent's Hospital, College of Medicine, The Catholic University of Korea, Suwon, South Korea, <sup>15</sup> Hanyang University Guri Hospital, Hanyang University College of Medicine, Guri, South Korea, <sup>16</sup> CELLTRION, Inc., Incheon, South Korea

## Friday, February 17, 2017, cont.

18:02 - 18:08  18:08 - 18:14	<p><b>DOP062: Biosimilar infliximab (CT-P13) is not inferior to originator infliximab: Explorative IBD subgroup-analyses in Crohn's Disease and Ulcerative Colitis from the NOR-SWITCH trial</b></p> <p><b>K.K. Jørgensen<sup>1</sup>, I.C. Olsen<sup>2</sup>, G.L. Goll<sup>2</sup>, M. Lorentzen<sup>3</sup>, N. Bolstad<sup>4</sup>, I.P. Berset<sup>5</sup>, E.A. Haavardsholm<sup>2,6</sup>, K.E. Lundin<sup>6,7,8</sup>, C. Mørk<sup>9</sup>, T.K. Kvien<sup>2,6</sup>, J. Jahnsen<sup>1,6</sup>, The Nor-Switch Study Group</b></p> <p><sup>1</sup>Akershus University Hospital, Department of Gastroenterology, Lørenskog, Norway, <sup>2</sup>Diakonhjemmet Hospital, Department of Rheumatology, Oslo, Norway, <sup>3</sup>Oslo University Hospital, Rikshospitalet, Department of Dermatology, Oslo, Norway, <sup>4</sup>Oslo University Hospital, Radiumhospitalet, Department of Medical Biochemistry, Oslo, Norway, <sup>5</sup>Ålesund Hospital, Department of Gastroenterology, Ålesund, Norway, <sup>6</sup>University of Oslo, Faculty of Medicine, Oslo, Norway, <sup>7</sup>Oslo University Hospital, Rikshospitalet, Department of Gastroenterology, Oslo, Norway, <sup>8</sup>Centre for Immune Regulation, Department of Immunology, Oslo, Norway, <sup>9</sup>Norwegian University of Science and Technology, Faculty of Medicine, Trondheim, Norway</p> <p><b>DOP063: Serial tuberculin skin test improves the detection of latent tuberculosis infection in Inflammatory Bowel Disease patients</b></p> <p><b>C. Taxonera<sup>1</sup>, A. Ponferrada<sup>2</sup>, F. Bermejo<sup>3</sup>, J.P. Gisbert<sup>4</sup>, S. Riestra<sup>5</sup>, C. Saro<sup>6</sup>, J.L. Cabriada<sup>7</sup>, M. Barreiro-de Acosta<sup>8</sup>, J. Barrio<sup>9</sup>, E. Flores<sup>10</sup>, I. Ferrer<sup>11</sup>, A. Hernandez<sup>12</sup>, M. Van Domselaar<sup>13</sup>, D. Olivares<sup>14</sup>, C. Alba<sup>15</sup>, L. Fernández-Salazar<sup>14</sup>, O. Merino<sup>15</sup>, B. Botella<sup>16</sup>, D. Ceballos<sup>17</sup>, I. Moral<sup>18</sup>, M. Peñate<sup>19</sup>, A. Algaba<sup>3</sup>, on behalf of the SEGURTB study group from GETECU</b></p> <p><sup>1</sup>Hospital Clínico San Carlos, IdISSC, Madrid, Spain, <sup>2</sup>Hospital Infanta Leonor, Madrid, Spain, <sup>3</sup>Hospital de Fuenlabrada, Madrid, Spain, <sup>4</sup>Hospital Universitario de La Princesa, CIBERehd, Madrid, Spain, <sup>5</sup>Hospital Central De Asturias, Oviedo, Spain, <sup>6</sup>Hospital De Cabueñas, Gijón, Spain, <sup>7</sup>Hospital San Eloy, Baracaldo, Spain, <sup>8</sup>Hospital de Santiago De Compostela, Santiago de Compostela, Spain, <sup>9</sup>Hospital Río Hórtiga, Valladolid, Spain, <sup>10</sup>Hospital Universitario Reina Sofía, CIBERehd, Córdoba, Spain, <sup>11</sup>Hospital de Manises, Manises, Spain, <sup>12</sup>Hospital Universitario De Canarias, Santa Cruz De Tenerife, Spain, <sup>13</sup>Hospital de Torrejón, Madrid, Spain, <sup>14</sup>Hospital Clínico de Valladolid, Valladolid, Spain, <sup>15</sup>Hospital De Cruces, Bilbao, Spain, <sup>16</sup>Hospital Universitario Infanta Cristina, Madrid, Spain, <sup>17</sup>Hospital de Gran Canaria Doctor Negrín, Las Palmas de Gran Canaria, Spain, <sup>18</sup>Hospital Príncipe De Asturias, Madrid, Spain, <sup>19</sup>Hospital Insular de Gran Canaria, Las Palmas de Gran Canaria, Spain</p>
<b>17:20 - 18:20</b> Room 113, Level 1 Rami Eliakim, Tel Aviv, Israel Nik Sheng Ding, Melbourne, Australia	<p><b>Digital Oral Presentation Session 8 - Endoscopy in IBD: Assessment of activity and surveillance</b></p>

<b>17:20 - 18:20</b> Room 113, Level 1 Rami Eliakim, Tel Aviv, Israel Nik Sheng Ding, Melbourne, Australia	<p><b>Digital Oral Presentation Session 8 - Endoscopy in IBD: Assessment of activity and surveillance</b></p> <p><b>DOP064: High rate of advanced neoplasia after detection of low-grade dysplasia in Inflammatory Bowel Disease patients with primary sclerosing cholangitis</b></p> <p><b>J.R. Ten Hove<sup>1</sup>, J. Torres<sup>2</sup>, D. Castaneda<sup>2</sup>, C. Palmela<sup>2</sup>, E. Mooiweir<sup>1</sup>, S.C. Shah<sup>2</sup>, J.-F. Colombel<sup>2</sup>, T. Ullman<sup>2</sup>, S.H. Itzkowitz<sup>2</sup>, B. Oldenburg<sup>1</sup></b></p> <p><sup>1</sup>University Medical Center Utrecht, Department of Gastroenterology and Hepatology, Utrecht, Netherlands, <sup>2</sup>Cahn School of Medicine at Mount Sinai, The Henry D. Janowitz Division of Gastroenterology, New York, United States</p> <p><b>DOP065: Use of chromoendoscopy versus white light endoscopy for colorectal cancer surveillance in Inflammatory Bowel Disease patients with primary sclerosing cholangitis: a six year experience</b></p> <p><b>K. Hartery, K. Williamson, R. Chapman, N. Atkinson, J. East John Radcliffe Hospital, Translation Gastroenterology Unit, Oxford, United Kingdom</b></p>
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	<p><b>DOP066: Strict surveillance colonoscopy should be performed for the Ulcerative Colitis patients who underwent ileorectal anastomosis</b></p> <p><b>H. Anzai</b>, K. Hata, S. Ishihara, J. Kishikawa, K. Murono, M. Kaneko, K. Sasaki, K. Yasuda, K. Otani, T. Nishikawa, T. Tanaka, T. Kiyomatsu, K. Kawai, H. Nozawa, T. Watanabe The University of Tokyo, Department of Surgery, Tokyo, Japan</p>
	<p><b>DOP067: Risk of malignant and non-malignant complications of the rectal stump in patients with Inflammatory Bowel Disease</b></p> <p><b>J. Bogaerts<sup>1</sup></b>, J.R. Ten Hove<sup>1</sup>, M.M. Lacle<sup>2</sup>, V. Meij<sup>3</sup>, B. Oldenburg<sup>1</sup></p> <p><sup>1</sup>University Medical Center Utrecht, Department of Gastroenterology and Hepatology, Utrecht, Netherlands, <sup>2</sup>University Medical Center Utrecht, Department of Pathology, Utrecht, Netherlands, <sup>3</sup>University Medical Center Utrecht, Department of Surgery, Utrecht, Netherlands</p>
	<p><b>DOP068: The virtual electronic chromoendoscopy (VEC) score in Ulcerative Colitis exhibits very good inter-rater agreement in scoring mucosal and vascular changes after computerised module training: A study across academic and community practice</b></p> <p><b>P. Trivedi<sup>1,2,3,4</sup></b>, J. Hodson<sup>3</sup>, N. Bhalia<sup>4</sup>, R. Cooney<sup>4</sup>, R. Boulton<sup>4</sup>, X. Gui<sup>5</sup>, T. Iqbal<sup>6</sup>, K.-k. Li<sup>6</sup>, S. Mumtaz<sup>7</sup>, S. Pathmakanthan<sup>4</sup>, M.N. Quraishi<sup>4</sup>, V.M. Sagar<sup>1</sup>, A. Shah<sup>7</sup>, N. Sharma<sup>8</sup>, K. Siau<sup>7</sup>, S. Smith<sup>4</sup>, S. Ward<sup>9</sup>, M.M. Widlak<sup>10,11</sup>, S. Ghosh<sup>3,4</sup>, M. Iacucci<sup>3,4</sup></p> <p><sup>1</sup>University of Birmingham, NIHR Birmingham Liver Biomedical Research Unit, Birmingham, United Kingdom, <sup>2</sup>Queen Elizabeth Hospital, Liver Unit, Birmingham, United Kingdom, <sup>3</sup>University of Birmingham, Institute of Translational Medicine, Birmingham, United Kingdom, <sup>4</sup>Queen Elizabeth Hospital, Department of Gastroenterology, Birmingham, United Kingdom, <sup>5</sup>University of Calgary and Calgary Laboratory Services, Department of Pathology and Laboratory Medicine, Calgary, Canada, <sup>6</sup>Leicester Royal Infirmary, Department of Gastroenterology and Hepatology, Leicester, United Kingdom, <sup>7</sup>New Cross Hospital, Department of Gastroenterology, Wolverhampton, United Kingdom, <sup>8</sup>University Hospitals Birmingham Heart of England Foundation Trust, Department of Gastroenterology, Birmingham, United Kingdom, <sup>9</sup>University Hospitals Coventry and Warwickshire, Department of Colorectal Surgery, Coventry, United Kingdom, <sup>10</sup>University Hospitals Coventry and Warwickshire, Department of Gastroenterology, Coventry, United Kingdom, <sup>11</sup>University of Warwick, Warwick Medical School, Coventry, United Kingdom</p>
	<p><b>DOP069: Natural history of dysplasia and colorectal cancer in IBD patients in Belgium tertiary care centers</b></p> <p><b>A. Cremer<sup>1</sup></b>, C. Liefferinckx<sup>1</sup>, M. De Vos<sup>2</sup>, J.-F. Rahier<sup>3</sup>, F. Baert<sup>4</sup>, T. Moreels<sup>5</sup>, E. Macken<sup>5</sup>, E. Louis<sup>6</sup>, J. Devière<sup>1</sup>, A. Van Gossum<sup>1</sup>, S. Vermeire<sup>7</sup>, D. Franchimont<sup>1</sup></p> <p><sup>1</sup>University Hospital Erasme, Gastroenterology, Brussels, Belgium, <sup>2</sup>University Hospital Gent, Gastroenterology, Brussels, Belgium, <sup>3</sup>University Hospital Mont-Godinne, Gastroenterology, Yvoir, Belgium, <sup>4</sup>AZ Delta, Roeselare, Belgium, <sup>5</sup>University Hospital Antwerp, Edegem, Belgium, <sup>6</sup>University Hospital Liège, Liège, Belgium, <sup>7</sup>University Hospital Leuven, Gastroenterology, Leuven, Belgium</p>
	<p><b>DOP070: Endoscopic response to induction therapy with TNF inhibitors is the best predictor of long term mucosal healing in Crohn's Disease</b></p> <p><b>I. Alfaro<sup>1</sup></b>, M. Masamunt<sup>1</sup>, N. Planell<sup>2</sup>, A. López-García<sup>1</sup>, J. Castro<sup>1</sup>, M. Gallego<sup>1</sup>, R. Barastegui<sup>1</sup>, A. Giner<sup>1</sup>, A. Vara<sup>1</sup>, A. Salas<sup>2</sup>, E. Ricart<sup>1</sup>, J. Panés<sup>1</sup>, I. Ordás<sup>1</sup></p> <p><sup>1</sup>Hospital Clínic, Gastrointestinal Disease, Barcelona, Spain, <sup>2</sup>Institut d'Investigacions Biomèdiques August Pi i Sunyer (IDIBAPS), Barcelona, Spain</p>

## Friday, February 17, 2017, cont.

18:02 - 18:08	<p><b>DOP071: Comparison of endoscopic responses to adalimumab monotherapy and combination therapy with azathioprine in patients with Crohn's Disease: A sub-analysis of DIAMOND trial</b></p> <p><b>K. Watanabe</b><sup>1</sup>, T. Matsumoto<sup>2</sup>, S. Motoya<sup>3</sup>, T. Hisamatsu<sup>4</sup>, H. Nakase<sup>5</sup>, N. Yoshimura<sup>6</sup>, T. Ishida<sup>7</sup>, S. Kato<sup>8</sup>, T. Nakagawa<sup>9</sup>, M. Nagahori<sup>10</sup>, M. Esaki<sup>11</sup>, T. Matsui<sup>12</sup>, Y. Naito<sup>13</sup>, T. Kanai<sup>14</sup>, Y. Suzuki<sup>15</sup>, M. Nojima<sup>16</sup>, M. Watanabe<sup>10</sup>, T. Hibai<sup>17</sup></p> <p><sup>1</sup>Osaka City General Hospital, Gastroenterology, Osaka, Japan, <sup>2</sup>Iwate Medical University, Division of Gastroenterology, Department of Medicine, Morioka, Japan, <sup>3</sup>Sapporo Kosei General Hospital, Inflammatory Bowel Disease Centre, Sapporo, Japan, <sup>4</sup>Kyorin University School of Medicine, Department of Internal Medicine, Tokyo, Japan, <sup>5</sup>School of Medicine, Sapporo Medical University, Department of Gastroenterology and Hepatology, Sapporo, Japan, <sup>6</sup>Tokyo Yamate Medical Centre, Department of Medicine, Division of Gastroenterology, Tokyo, Japan, <sup>7</sup>Oita Red Cross Hospital, Department of Gastroenterology, Oita, Japan, <sup>8</sup>Saitama Medical Centre, Saitama Medical University, Department of Gastroenterology and Hepatology, Kawagoe, Japan, <sup>9</sup>Graduate School of Medicine, Chiba University, Department of Gastroenterology and Nephrology, Chiba, Japan, <sup>10</sup>Tokyo Medical and Dental University, Department of Gastroenterology and Hepatology, Tokyo, Japan, <sup>11</sup>Graduate School of Medical Sciences, Kyushu University, Department of Medicine and Clinical Science, Fukuoka, Japan, <sup>12</sup>Fukuoka University Chikushi Hospital, Department of Gastroenterology, Fukuoka, Japan, <sup>13</sup>Kyoto Prefectural University of Medicine, Department of Molecular Gastroenterology and Hepatology, Kyoto, Japan, <sup>14</sup>School of Medicine, Keio University, Department of Internal Medicine, Tokyo, Japan, <sup>15</sup>Toho University Sakura Medical Center, Department of Internal Medicin, Chiba, Japan, <sup>16</sup>Institute of Medical Science Hospital, University of Tokyo, Centre for Translational Research, Tokyo, Japan, <sup>17</sup>Kitasato University Kitasato Institute Hospital, Centre for Advanced IBD Research and Treatment, Tokyo, Japan</p>
18:08 - 18:14	<p><b>DOP072: Assessment of the Ulcerative Colitis Endoscopic Index of Severity (UCEIS) using central video review of colonoscopies in paediatric patients with Ulcerative Colitis: Data from the Canadian Children IBD Network</b></p> <p><b>N. Carman</b><sup>1</sup>, H. Huynh<sup>2</sup>, M. Mouzaki<sup>3</sup>, E. Crowley<sup>3</sup>, C.M. Walsh<sup>3</sup>, A. Ricciuto<sup>3</sup>, T.D. Walters<sup>3</sup>, P.C. Church<sup>3</sup></p> <p><sup>1</sup>The Hospital for Sick Children, Toronto, Canada, <sup>2</sup>University of Alberta, Edmonton, Canada, <sup>3</sup>The Hospital for Sick Children, University of Toronto, Gastroenterology Department, Toronto, Canada</p>

## Friday, February 17, 2017, cont.

### Digital Oral Presentation Session 9 - New therapies

17:20 - 18:20

Room 111, Level 1

Jean-Frédéric Colombel, New York, United States

Joana Torres, Lisbon, Portugal

**DOP073: Submucosal injection of the oligonucleotide STNM01 is able to induce clinical remission, mucosal healing and histological response in left-sided Ulcerative Colitis patients with Moderate-to-Severe disease**

**R. Atreya**<sup>1</sup>, T. Kühbacher<sup>2,3</sup>, M.J. Waldner<sup>1</sup>, S. Hirschmann<sup>1</sup>, O. Drvarov<sup>2</sup>, R. Abu Hashem<sup>2</sup>, C. Maaser<sup>4</sup>, T. Kucharzik<sup>4</sup>, J. Dinter<sup>5</sup>, C. Schramm<sup>5</sup>, J. Mertens<sup>5</sup>, B. Holler<sup>6</sup>, J. Mössner<sup>6</sup>, K. Suzuki<sup>7</sup>, J. Yokoyama<sup>7</sup>, S. Terai<sup>7</sup>, H. Yoneyama<sup>8</sup>, H. Asakura<sup>7</sup>, T. Hibi<sup>9</sup>, M.F. Neurath<sup>1</sup>

<sup>1</sup>Friedrich-Alexander University Erlangen-Nürnberg, Department of Medicine I, Erlangen, Germany, <sup>2</sup>Asklepios Westklinikum, Department of Internal Medicine/Gastroenterology, Hamburg, Germany, <sup>3</sup>Christian Albrechts University Kiel, Department of Internal Medicine/Gastroenterology, Kiel, Germany, <sup>4</sup>Klinikum Lüneburg, Klinik für Allgemeine Innere Medizin und Gastroenterologie, Lüneburg, Germany, <sup>5</sup>Uniklinik Köln, Klinik für Gastroenterologie und Hepatologie, Köln, Germany, <sup>6</sup>Universitätsklinikum Leipzig, Klinik und Poliklinik für Gastroenterologie und Rheumatologie, Leipzig, Germany, <sup>7</sup>Niigata University Medical and Dental Hospital, Niigata, Japan, <sup>8</sup>Stelic Institute & Co, Tokyo, Japan, <sup>9</sup>Kitasato University, Center for Advanced IBD Research and Treatment, Tokyo, Japan

**DOP074: Pharmacokinetics and exposure-response of tofacitinib in a Phase 3 maintenance study in Ulcerative Colitis patients**

**A. Mukherjee**<sup>1</sup>, G.R. D'Haens<sup>2</sup>, W.J. Sandborn<sup>3</sup>, S. Tsuchiwata<sup>4</sup>, C. Vong<sup>5</sup>, C. Deng<sup>6</sup>, R. Xie<sup>6</sup>, A. Hazra<sup>1</sup>, S.W. Martin<sup>5</sup>, G. Friedman<sup>7</sup>, W. Niezychowski<sup>1</sup>, C. Su<sup>7</sup>

<sup>1</sup>Pfizer Inc, Groton, CT, United States, <sup>2</sup>Department of Gastroenterology, Academic Medical Centre, Amsterdam, Netherlands, <sup>3</sup>Division of Gastroenterology, University of California, San Diego, La Jolla, CA, United States, <sup>4</sup>Pfizer Japan Inc, Tokyo, Japan, <sup>5</sup>Pfizer Inc, Cambridge, MA, United States, <sup>6</sup>Pfizer Inc, Shanghai, China, <sup>7</sup>Pfizer Inc, Collegeville, PA, United States

**DOP075: Efficacy of filgotinib, a selective JAK1 inhibitor, is independent of prior anti-TNF exposure: Subgroup analysis of the phase 2 FITZROY study in Moderate-to-Severe Crohn's Disease**

G. D'Haens<sup>1</sup>, S. Schreiber<sup>2</sup>, R. Petryka<sup>3</sup>, T. Kuehbacher<sup>4</sup>, X. Hebuterne<sup>5</sup>, X. Roblin<sup>6</sup>, M. Klopocka<sup>7</sup>, A. Goldis<sup>8</sup>, M. Wisniewska-Jarosinska<sup>9</sup>, A. Baranowsky<sup>10</sup>, R. Sike<sup>11</sup>, K. Stoyanova<sup>12</sup>, L. Meuleners<sup>13</sup>, C. Tasset<sup>13</sup>, A. Van der Au<sup>13</sup>, P. Harrison<sup>13</sup>, **S. Vermeire**<sup>14</sup>

<sup>1</sup>Academic Medical Center (AMC), Department of Gastroenterology, Amsterdam, Netherlands, <sup>2</sup>University Medical Center Schleswig-Holstein Kiel, Department of Internal Medicine I, Kiel, Germany, <sup>3</sup>Vivamed, Warsaw, Poland, <sup>4</sup>Asklepios Hospital West Hamburg, Department of Gastroenterology, Hamburg, Germany, <sup>5</sup>CHU Nice Hospital l'Archet, Department of Gastroenterology and Nutrition, Nice Cedex 3, France, <sup>6</sup>North Hospital, Department of Gastroenterology, Saint Priez en Jarez, France, <sup>7</sup>NC University in Toruń, Collegium Medicum, Bydgoszcz, Poland, <sup>8</sup>Dr. Goldis Center for Gastroenterology, Ltd, Timisoara, Romania, <sup>9</sup>Santa LLC, Santa Familia Research, Prevention and Treatment Centre, Lodz, Poland, <sup>10</sup>City Clinical Hospital #31, St. Petersburg, Russian Federation, <sup>11</sup>Szent Margit Hospital, Budapest, Hungary, <sup>12</sup>PSI Pharma Support EOOD, Sofia, Bulgaria, <sup>13</sup>Galapagos NV, Mechelen, Belgium, <sup>14</sup>University Hospitals Leuven, Department of Gastroenterology, Leuven, Belgium

## Friday, February 17, 2017, cont.

17:38 - 17:44	<p><b>DOP076: A Phase 2B, multicenter, randomised, placebo-controlled dose-ranging trial of peficitinib, an Oral JAK Inhibitor, in patients with Moderately to Severely active Ulcerative Colitis</b></p> <p><b>B. Sands</b><sup>1</sup>, W. Sandborn<sup>2</sup>, B.G. Feagan<sup>3</sup>, G. Lichtenstein<sup>4</sup>, H. Zhang<sup>5</sup>, P. Szapary<sup>5</sup>, J. Panes<sup>6</sup>, S. Vermeire<sup>7</sup>, C. O'Brien<sup>5</sup>, J. Dewey<sup>5</sup>, Z. Yang<sup>5</sup>, J. Johanns<sup>5</sup>, R. Strauss<sup>5</sup>, C. Marano<sup>5</sup></p> <p><sup>1</sup>Cahn School of Medicine at Mt Sinai, New York, United States, <sup>2</sup>University of California San Diego, La Jolla, United States, <sup>3</sup>Robarts Clinical Trials, Robarts Research Institute, Western University, London, Ont., Canada, <sup>4</sup>University of Pennsylvania, Philadelphia, United States, <sup>5</sup>Janssen Research &amp; Development, LLC, Spring House, United States, <sup>6</sup>Hospital Clinic Barcelona, IDIBAPS, CIVERehd, Barcelona, Spain, <sup>7</sup>UZ Leuven,Campus Gasthuisberg, Leuven, Belgium</p>
17:44 - 17:50	<p><b>DOP077: Immunomodulatory effects of etrasimod (APD334), an oral, potent, next-generation, selective S1P receptor modulator</b></p> <p><b>S.D. Lee</b><sup>1</sup>, R. Christopher<sup>2</sup>, L. Trokan<sup>2</sup>, C. Lassen<sup>2</sup>, J. Adams<sup>2</sup>, M. Chioorean<sup>3</sup></p> <p><sup>1</sup>University of Washington Medical Center, Seattle, United States, <sup>2</sup>Arena Pharmaceuticals, Inc., San Diego, United States, <sup>3</sup>Virginia Mason, Digestive Disease Institute, Seattle, United States</p>
17:50 - 17:56	<p><b>DOP078: Pharmacology and safety of etrasimod (APD334), an oral, potent, next-generation, selective S1P receptor modulator</b></p> <p><b>T. Kühbacher</b><sup>1</sup>, R. Christopher<sup>2</sup>, L. Trokan<sup>2</sup>, C. Lassen<sup>2</sup>, J. Adams<sup>2</sup>, L. Peyrin-Biroulet<sup>3</sup></p> <p><sup>1</sup>Äsklepios Westklinikum Hamburg and Christian Albrechts University, Department of Internal Medicine/Gastroenterology, Kiel, Germany, <sup>2</sup>Arena Pharmaceuticals, Inc., San Diego, United States, <sup>3</sup>Nancy University Hospital and Lorraine University, Department of Gastroenterology, Nancy, France</p>
17:56 - 18:02	<p><b>DOP079: The role of intestinal transplant in patients with complicated Inflammatory Bowel Disease (IBD): The Cambridge experience</b></p> <p><b>S.P. Yeap</b><sup>1</sup>, L.M. Sharkey<sup>1</sup>, J.M. Woodward<sup>1</sup>, D.C. Massey<sup>1</sup>, S.J. Middleton<sup>1</sup>, N.K. Russell<sup>2</sup>, A.J. Butler<sup>2</sup></p> <p><sup>1</sup>Addenbrooke's Hospital, Gastroenterology, Cambridge, United Kingdom, <sup>2</sup>Addenbrooke's Hospital, Transplant Surgery, Cambridge, United Kingdom</p>
18:02 - 18:08	<p><b>DOP080: Low viral richness at baseline in Ulcerative Colitis associated with faecal microbiota transplantation success</b></p> <p><b>N. Conceição-Neto</b><sup>1</sup>, W. Deboutte<sup>1</sup>, T. Dierckx<sup>1</sup>, K. Machiels<sup>2</sup>, J. Wang<sup>1,3</sup>, C. Yinda<sup>1</sup>, P. Maes<sup>1</sup>, M. Van Ranst<sup>1</sup>, M. Joossens<sup>1,3</sup>, J. Raes<sup>1,3</sup>, S. Vermeire<sup>4</sup>, J. Matthijssens<sup>1</sup></p> <p><sup>1</sup>KU Leuven, Rega Institute, Department of Microbiology and Immunology, Leuven, Belgium, <sup>2</sup>KU Leuven, TARGID, Department of Translational Research Centre for Gastrointestinal Disorders (TARGID), Leuven, Belgium, <sup>3</sup>VIB, Center for the Biology of Disease, Leuven, Belgium</p>

**Friday, February 17, 2017, cont.**

<p>18:08 - 18:14</p>	<p><b>DOP081: Glycosylation of T cells: A novel targeted-specific therapeutic strategy in IBD</b>  <b>A. M. Dias</b><sup>1,2</sup>, A. Correia<sup>3</sup>, M. Pereira<sup>1</sup>, C. R. Almeida<sup>4</sup>, I. Alves<sup>1</sup>, M. Lima<sup>5,6</sup>, R. Marcos-Pinto<sup>2,7,8</sup>, C. A. Reis<sup>1,2,9</sup>, M. Vilanova<sup>2,3</sup>, P. Lago<sup>8</sup>, S. S. Pinho<sup>1,9</sup>  <sup>1</sup>Institute of Molecular Pathology and Immunology of the University of Porto (IPATIMUP) &amp; i3S – Instituto de Investigação e Inovação em Saúde, Glycobiology in Cancer, Porto, Portugal, <sup>2</sup>Institute of Biomedical Sciences of Abel Salazar (ICBAS), University of Porto, Porto, Portugal, <sup>3</sup>Instituto de Investigação e Inovação em Saúde (i3S)/Institute for Molecular and Cell Biology (IBMC), Immunobiology Group, Porto, Portugal, <sup>4</sup>Instituto de Investigação e Inovação em Saúde (i3S)/ Institute of Biomedical Engineering (INEB), NEWTherapies Group, University of Porto, Porto, Portugal, <sup>5</sup>Centro Hospitalar do Porto , Multidisciplinary Unit for Biomedical Research (UMIB), Porto, Portugal, <sup>6</sup>Centro Hospitalar do Porto, Hematology Department, Porto, Portugal, <sup>7</sup>Medical Faculty, Centre for Research in HealthTechnologies and Information Systems (CINTECH), Porto, Portugal, <sup>8</sup>Centro Hospitalar do Porto, Department of Gastroenterology, Porto, Portugal, <sup>9</sup>University of Porto, Medical Faculty, Porto, Portugal</p>
<p><b>17:20 - 18:20</b></p> <p><b>Digital Oral Presentation Session 10 - Translational IBD</b>  Room 118+119, Level 1  Dominik Bettenworth, Münster, Germany  Gerhard Rogler, Zurich, Switzerland</p>	<p><b>DOP082: Enhanced TH17 responses in patients with IL10 receptor deficiency and history of infantile-onset IBD</b>  <b>D. Shouval</b><sup>1</sup>, L. Konnikova<sup>2</sup>, L. Werner<sup>1</sup>, M. Nunberg<sup>1</sup>, B. Weiss<sup>1</sup>, S. Glover<sup>3</sup>, S. Snapper<sup>2</sup>  <sup>1</sup>Safra Children's Hospital, Pediatric Gastroenterology, Tel Hashomer, Israel, <sup>2</sup>Boston Children's Hospital, Boston, United States, <sup>3</sup>University of Florida, Gainesville, United States</p>
<p>17:20 - 17:26</p>	<p><b>DOP083: Recombinant subcutaneous human beta-Defensin 2 (hBD2) ameliorates experimental Colitis in different in vivo models</b>  D. Mailänder-Sánchez<sup>1</sup>, S. Kjaerulf<sup>2</sup>, K. Sidellmann Brinch<sup>2</sup>, B. Andersen<sup>2</sup>, E.F. Stange<sup>1</sup>, N. Malek<sup>1</sup>, P. Nordkild<sup>3</sup>, <b>J. Wehkamp</b><sup>1</sup>  <sup>1</sup>University Hospital Tuebingen, Internal Medicine I, Tuebingen, Germany, <sup>2</sup>Novozymes, Bagsvaerd, Denmark, <sup>3</sup>Defensin Therapeutics, Copenhagen, Denmark</p>
<p>17:32 - 17:38</p>	<p><b>DOP084: Peripheral T cell repertoire reconstitution in Crohn's Disease patients undergoing autologous HSCT</b>  <b>A.M. Corraliza</b><sup>1</sup>, M.C. Masamunt<sup>1</sup>, E. Ricart<sup>1</sup>, A. López-García<sup>1</sup>, L. Le Bourhis<sup>2</sup>, M. Allez<sup>2</sup>, J. Panés<sup>1</sup>, A. Salas<sup>1</sup>  <sup>1</sup>IDIBAPS, Hospital Clínic, Gastroenterology, Barcelona, Spain, <sup>2</sup>Hôpital Saint-Louis, Inserm U1160, Paris, France</p>
<p>17:38 - 17:44</p>	<p><b>DOP085: Tight NADPH oxidase regulation is a prerequisite for gut health</b>  <b>G. Aviello</b><sup>1,2</sup>, E. Conroy<sup>3</sup>, B. Bourke<sup>1</sup>, U.G. Knaus<sup>1,3</sup>  <sup>1</sup>National Children's Research Centre, Our Lady's Children's Hospital, Dublin, Ireland, <sup>2</sup>University of Aberdeen, The Rowett Institute, Aberdeen, United Kingdom, <sup>3</sup>University College Dublin, Conway Institute, Dublin, Ireland</p>

## Friday, February 17, 2017, cont.

17:44 - 17:50	<b>DOP086: Macrophages from Crohn's Disease patients showed a defect to control adherent-invasive E. coli replication influenced by genetic host factors</b> <b>A. Buisson</b> <sup>1,2</sup> , E. Vazeille <sup>1,2</sup> , L. Ouchchane <sup>3</sup> , M. Goutte <sup>1,2</sup> , J.-P. Hugot <sup>4</sup> , A. Dubois <sup>2</sup> , R. Minet Quinard <sup>5</sup> , D. Bouvier <sup>5</sup> , G. Bommelaer <sup>1,2</sup> , N. Barnich <sup>2</sup> <sup>1</sup> University Hospital Estaing, Gastroenterology Department, Clermont-Ferrand, France, <sup>2</sup> UMR 1071 Inserm/Université d'Auvergne; USC-INRA 2018, Microbes, Intestine, Inflammation and Susceptibility of the host, Clermont-Ferrand, France, <sup>3</sup> University Hospital G Montpied, Biostatistics unit, clermont-Ferrand, France, <sup>4</sup> Assistance Publique Hôpitaux de Paris et Université, Paris Diderot, Paris, UMR843, Inserm, Paris, France, <sup>5</sup> University Hospital G. Montpied, Biochemistry laboratory, Clermont-Ferrand, France
17:50 - 17:56	<b>DOP087: Microbial colonisation at weaning period determines Colitis severity in adult mice</b> <b>Z. Al Nabhanī</b> , S. Dulauroy, B. Polomack, G. Eberl Institut Pasteur, Immunology Department, Paris, France
17:56 - 18:02	<b>DOP088: Somatic and visceral hypersensitivity associated to acute intestinal inflammation are absent in sigma 1 receptor knockout mice</b> <b>S. López-Estévez</b> <sup>1</sup> , G. Gris <sup>2</sup> , B. de la Puente <sup>2</sup> , X. Codony <sup>2</sup> , M. Merlos <sup>2</sup> , V. Martínez <sup>1</sup> <sup>1</sup> Universitat Autònoma de Barcelona, Cell Biology, Physiology and Immunology, Bellaterra, Spain, <sup>2</sup> Esteve, Department of Pharmacology, Drug Discovery & Preclinical Development, Barcelona, Spain
18:02 - 18:08	<b>DOP089: PTPN2 controls intestinal inflammation and promotes Colitis-associated tumour formation via control of inflammasome activation and IL-1<math>\alpha</math> release</b> <b>M. Spalinger</b> <sup>1</sup> , L. Hering <sup>1</sup> , R. Manzini <sup>1</sup> , J.B. Riggs <sup>1</sup> , C. Gottier <sup>1</sup> , K. Attrott <sup>1</sup> , A. Fettelschoss <sup>2</sup> , T. Kündig <sup>2</sup> , M. Fried <sup>1,3</sup> , G. Rogler <sup>1,3</sup> , M. Scharf <sup>1,3</sup> <sup>1</sup> University Hospital Zurich, Division of Gastroenterology and Hepatology, Zurich, Switzerland, <sup>2</sup> University Hospital Zurich, Clinic for Dermatology, Zurich, Switzerland, <sup>3</sup> University of Zurich, Zurich Center for Integrative Human Physiology, Zurich, Switzerland
18:08 - 18:14	<b>DOP090: The <math>\alpha 7</math> nicotinic acetylcholine receptor agonist GTS-21 attenuate DSS-induced Colitis by improving intestinal mucosal barrier function</b> <b>H. Zhang</b> <sup>1</sup> , Y. Zhu <sup>2</sup> <sup>1</sup> the First Affiliated Hospital of Nanjing Medical University, Gastroenterology, Nanjing, China, <sup>2</sup> the First Affiliated Hospital of Nanjing Medical University, Nanjing, China



European  
Crohn's and Colitis  
Organisation

# New ECCO Guidelines & Topical Reviews

The image shows the ECCO logo on the left side, which consists of a blue 'E' made of stars and the acronym 'ECCO'. On the right side, there is a photograph of a book cover. The title of the book is 'The Second European Evidence-Based Consensus on Reproduction and Pregnancy in Inflammatory Bowel Disease'. The authors listed are C.J. van der Woude, S. Ardizzone, M.S. Sampath, G. Fraser, K. Katsanos, S. Kolacek, P. Jullien, N. Pedersen, C. Selinger, S. Sebastian, A. Shum, F. Magro, and others from the European Crohn's and Colitis Organisation. Below the title, there is a note about the Department of Gastroenterology and Hepatology at Erasmus MC, Rotterdam, The Netherlands, and other contributing units across Europe.

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- Environmental Factors in IBD
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ECCO GuiCom Chair

Laurence Egan  
JCC Editor-in-Chief

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# Basic Science

## P001

**The biomarker profile of PTG-200, an oral peptide antagonist of IL-23 receptor, tracks with efficacy in a preclinical model of IBD**

**X. Cheng**, R. Taranath, L. Mattheakis, A. Bhandari, D. Liu  
Protagonist Therapeutics, Milpitas, United States

## P002

**Inhibition of axl signaling by BGB324 reduces fibrogenesis in human intestinal cells and human intestinal organoids**

C. Steiner, E. Rodansky, L.A. Johnson, S. Huang, J. Spence, **P.D. Higgins**  
University of Michigan, Internal Medicine - Gastroenterology, Ann Arbor, United States and others

## P003

Withdrawn

## P004

**Stimulation of CYP450-mediated ω-3 docosahexaenoic acid (DHA) metabolism via MFSD2A as a novel therapy for Inflammatory Bowel Disease**

**F. Ungaro**, C. Tacconi, C. Correale, L. Massimino, P. Corsetto, A. Piontini, P. Fonteyne, F. Calcaterra, S. Della Bella, A. Spinelli, M. Carvello, A. Rizzo, S. Vetrano, G. Fiorino, F. Furfaro, K.R. Maddipati, S. D'Alessio, S. Danese  
Humanitas Research Institute, Laboratory of Immunology in Gastroenterology, Rozzano, Italy and others

## P005

**Establishing a porcine model to translate anorectal stem cell organoid models to elucidate the aetiology of perianal Crohn's fistulae.**

**S. Adegbola**, J. Moore, K. Sahnan, P. Lozner, R. Phillips, J. Warusavitarne, O. Faiz, A. Hart  
St Mark's Academic Institute, Surgery, London, United Kingdom and others

## P006

**Transcriptomic profiling of intestinal macrophages isolated from patients reveals a profound gene expression reprogramming underlying IBD pathogenesis**

**S. Dharmasiri**, E.M. Garrido Martin, T. Sanchez-Elsner, J.R.F. Cummings  
Southampton General Hospital, Department of Gastroenterology, Southampton, United Kingdom and others

## P007

**Oral tyrosine kinase 2 inhibitor ameliorates T cell transfer Colitis**

**L. De Vries**, M. Wildenberg, P. van Hammersveld, O. Welting, C. Verseijden, G. D'Haens, W. De Jonge  
Academic Medical Center, Gastroenterology & Hepatology, Amsterdam, Netherlands and others

## P008

**Common and different inflammatory features in Inflammatory Bowel Disease and colon cancer**

**E. Lo Presti**, R. Di Mitri, F. Dieli, F. Moccia, M.G. Cilluffo, G.M. Pecoraro, G. Russo, S. Meraviglia  
University of Palermo, Department of Biopathology and Medical Biotechnologies (DIBIMED, CLADIBOR), Palermo, Italy and others

## P009

**Autophagy stimulation reduces mucosal NF-κB protein levels and ameliorates murine colitis**

**D.C. Macias Ceja**, J. Cosin-Roger, D. Ortiz-Masià, P. Salvador, L. Gisbert-Ferrández, C. Hernandez, J.V. Esplugues, S. Calatayud, M.D. Barrachina  
Fisabio Hospital Peset, Valencia, Spain and others

## P010

**Effects of cigarette smoke on the DSS-induced Colitis model in C57Bl/6 mice**

B. Phillips, **G. Lo Sasso**, M. Talikka, E. Veljkovic, F. Martin, A. Elamin, E. Guedj, N. Ivanov, M. Peitsch, J. Hoeng  
Philip Morris International Research Laboratories, Department of Reduced-Risk Products, Singapore, Singapore and others

■ P011

**Evaluation of the intestinal barrier function patients with Inflammatory Bowel Disease**

**D. Abdulganieva**, D. Mukhametova, S. Koshkin, O. Zinkevich, N. Saphina, S. Abdulkhakov, A. Odintsova, M. Koporulina  
Kazan State Medical University, Kazan, Russian Federation and others

■ P012

**Ral activation exacerbates colonic inflammation through the impairment of intestinal barrier function in experimental murine Colitis**

**N. Minami**, M. Matsuura, S. Yamamoto, Y. Honzawa, S. Yamada, Y. Koshikawa, M. Okabe, H. Seno, H. Horiuchi, H. Nakase  
Graduate School of Medicine, Kyoto University, Gastroenterology and Hepatology, Kyoto, Japan and others

■ P013

**Decreased fibrogenesis in CH25H knockout mice in a mouse model of intestinal fibrosis**

**T. Raselli**, A. Wyss, M.N. Gonzalez Alvarado, C. Mamie, G. Rogler, M. Hausmann, B. Misselwitz  
University of Zurich, Gastroenterology and Hepatology, Zurich, Switzerland

■ P014

**Mucosal lymphocyte subsets in Ulcerative Colitis at diagnosis and during follow-up**

**C. Smids**, C. Horjus Talabur Horje, M. Groenen, E. van Koolwijk, P. Wahab, E. van Lochem  
Rijnstate Hospital, IBD Centre, Gastroenterology and Hepatology, Arnhem, Netherlands and others

■ P015

**Wnt10b promotes fibrosis in murine Colitis**

**D. Ortiz-Masia**, P. Salvador, D.C. Macias-Ceja, L. Gisbert-Ferrández, C. Hernandez, S. Calatayud, J.V. Esplugues, D. Barrachina  
Universidad de Valencia-CIBERehd, Pharmacology, Valencia, Spain and others

■ P016

**Pregnancy in IBD: Direct effect of sex-hormones on epithelial barrier function**

**J. van der Giessen**, C. van der Woude, M. Peppelenbosch, G. Fuhler  
Erasmus Medical Center, Gastroenterology and Hepatology, Rotterdam, Netherlands

■ P017

**OGR1 (GPR68) expression is increased in intestinal inflammation and correlates with disease activity in patients with IBD**

J. Cosin-Roger, S. Bengs, S. Lang, M. Turina, A. Rickenbacher, K. Seuwen, P.A. Ruiz, B. Misselwitz, G. Rogler, **C. de Vallière**  
University Hospital Zurich, University of Zurich, Gastroenterology and Hepatology, Zurich, Switzerland and others

■ P018

**Complete metabonomic and microbiota profiling identifies biomarkers for anti-TNF therapy response**

**N.S. Ding**, M. Sarafian, A. Perdones-Montero, R. Misra, P. Hendy, L. Penez, E. Holmes, A. Hart  
St Vincent's Hospital, Inflammatory Bowel Disease, Melbourne, Australia and others

■ P019

**Anti-TNF-alpha therapy induces microbial and immunological changes in dextran sodium sulphate chronic Colitis**

**V. Petito**, C. Graziani, L. Lopetuso, G. Quaranta, F. Paroni Sterbini, L. Masucci, A. Sgambato, G. Cammarota, M. Sanguineti, A. Gasbarri, F. Scaldafiori  
Fondazione Policlinico Universitario Gemelli, Catholic University of Sacred Heart, Gastroenterological Area, Gastroenterological and Endocrinio-Metabolical Sciences Department, Rome, Italy and others

■ P020

**Wnt5b could contribute to regeneration of the epithelium in Inflammatory Bowel Disease by potentiating epithelial mesenchymal transition**

**I. Dotti**, E. Ferrer-Picón, N. Planell, E.H. van Herk, M. Cuatrecasas, J. Panés, A. Salas  
IDIBAPS, Experimental Gastroenterology, Barcelona, Spain and others

**P021**

**Utility of therapeutic anti-TNF drug monitoring in hospitals with different degree of experience in the treatment of inflammatory Bowel Disease**

**M. Vila**, A. Bahi, J.O. Miquel, D. Busquets, J. Saló, X. Aldeguer

Dr. Josep Trueta University Hospital, Institute of biomedical investigation of Girona, Girona, Spain and others

**P022**

**MET deletion in MRP8+ neutrophils is protective during DDS-induced Colitis via Th17 pathway**

M. Stakenborg, E. Meroni, G. Goverse, **G. Matteoli**

KU Leuven, Department of Clinical and Experimental Medicine, Leuven, Belgium

**P023**

**Fatigue in quiescent Inflammatory Bowel Disease is associated with low GM-CSF levels and metabolomic alterations**

**N. Borren**, G. Goel, K. Lassen, K. Devaney, T. Cleland, J. Garber, H. Khalili, V. Yajnik, R. Xavier, A. Ananthakrishnan

Massachusetts General Hospital, Department of Gastroenterology, Boston, United States and others

**P024**

**Stratification of Ulcerative Colitis patients according to distinctive tissue cytokine profiles**

**A. Butera**, D. De Nitto, B. Ciambelano, A. Giuliani, R. Pica, A. Pronio, M. Boirivant

Istituto Superiore di Sanità, Dept Infectious, Parasitic and Immune-mediated Diseases, Roma, Italy and others

**P025**

**Transcriptional and molecular pathways activated in mesenteric adipose tissue and intestinal mucosa of Crohn's Disease patients**

A. Coope, L.B. Pascoal, F.A.R. Silva, J.D. Botezelli, M.L.S. Ayrizono, M. Milanski, M.G. Camargo, N. Planell, M. Portovedo, C.B. Dias, J.J. Fagundes, **R.F. Leal**

University of Campinas, Department of Surgery, IBD Research Laboratory, Campinas, Brazil and others

**P026**

**The role of fibrocytes in mesenteric Crohn's Disease**

**M.G. Kiernan**, S.M. Sahebally, P.A. Kiely, D. Waldron, M. Moloney, M. Skelly, P.N. Faul, D.P. O'Leary, A.J. Lowery, L.G. Walsh, C.P. Dunne, J.C. Coffey

University of Limerick, Graduate Entry Medical School and Centre for Interventions in Infection, Inflammation and Immunity (4i), Limerick, Ireland and others

**P027**

**Comparing the immunological signatures of inflammatory diseases**

**E. McDonald**, P. Wright, T. Zangerle-Murray, J. Jung, D. Gaya, S. Siebert, I. McInnes, S. Milling

University of Glasgow, Infection, Immunity and Inflammation, Glasgow, United Kingdom and others

**P028**

**Oligonol attenuates dextran sulfate sodium-induced Colitis and reduces flare-UP in mice by enhancing host defense mechanism**

**K.-J. Kim**, J.-M. Park, Y.-M. Han, S.G. Lee, S.A. Shin, K.-B. Hahm

Asan Medical Center, Gastroenterology, Seoul, South Korea and others

**P029**

**Azelnidipine, a novel calcium channel blocker, ameliorates severity of Colitis in DSS induced Colitis in mice possibly by modulating tissue levels of TNF alpha and IL-6**

**T. Kav**, A. Akyol, E. Aksoy, C. Ozer, M. Torgutalp, B. Sivri

Hacettepe University, Gastroenterology, Ankara, Turkey

**P030**

**Inhibitory activity of 6-amino-2,4,5-trimethylpyridin-3-ols against inflammatory cell adhesion and recruitment to colon epithelium**

**B.-S. Jeong**, S. Banskota, H.-E. Kang, J.-A. Kim, T.-G. Nam

Yeungnam University, College of Pharmacy, Gyeongsan, South Korea and others

■ P031

**Identification of alternative splicing in transcript isoforms in patients with Ulcerative Colitis: Effects of disease duration**

**E.N.D. Low**, Z. Wong, C.S. Ngiu, A.H. Nazefah, A.R. Rafiz, N. Mokhtar, R.A. Raja Ali  
Universiti Kebangsaan Malaysia, Medicine, Kuala Lumpur, Malaysia and others

■ P032

**The pharmacological profile of TOP1288, a narrow spectrum kinase inhibitor (NSKI) in clinical development as an anti-inflammatory treatment for Ulcerative Colitis**

**M. Foster**, P. Biancheri, M. Fyfe, T. MacDonald, A. Rowley, S. Sirohi, Y. Solanke, S. Webber, C. Walshe  
Topivert Pharma Ltd, London, United Kingdom and others

■ P033

**DSS-induced Colitis is attenuated in sigma 1 receptor knockout mice**

**S. López-Estevez**, M. Aguilera, G. Gris, B. de la Puente, X. Codony, D. Zamanillo, V. Martínez  
Universitat Autònoma de Barcelona, Cell Biology, Physiology and Immunology, Bellaterra, Spain and others

■ P034

**Altered microbiota and host-bacterial interactions during the spontaneous development of Colitis in IL-10 knockout mice**

**S. López-Estevez**, M. Aguilera, V. Martínez  
Universitat Autònoma de Barcelona, Cell Biology, Physiology and Immunology, Bellaterra, Spain

■ P035

**TNF-driven pathways are increased at baseline in Crohn's Disease patients not responding to infliximab**

**B. Verstockt**, I. Arijs, M. de Bruyn, S. Verstockt, G. Van Assche, C. Breynaert, S. Vermeire, M. Ferrante  
KU Leuven, Department of Clinical and Experimental Medicine, TARGID-IBD, Leuven, Belgium and others

■ P036

**Human peripheral blood monocytes and intestinal macrophage populations activate transforming growth factor beta via expression of the integrin alpha v beta 8**

**E. Shuttleworth**, A. Kelly (joint first author), T. Fenton, C. Smedley, S. Levison, M. Travis  
University of Manchester, MCCIR, Manchester, United Kingdom and others

■ P037

**MDR1-deficiency unmasks mitochondrial dysfunction as a pathogenic mechanism in IBD**

**G.-T. Ho**, R. Aird, R. Boyapati, B. Liu, N. Kennedy, T. Shimizu, B. Sartor, J. Satsangi  
University of Edinburgh, MRC Centre for Inflammation Research, Edinburgh, United Kingdom and others

■ P038

**Tissue differences in the pro-inflammatory activation of ER stress of patients with Crohn's Disease**

**A. Coope**, J.D. Botezelli, L. Bitencourt Pascoal, F. Ramos Silva, M.L.S. Ayrimono, M. Milanski, L.A. Velloso, R.F. Leal  
University of Campinas, Coloproctology Unit, Surgery Department, Campinas, Brazil and others

■ P039

**Suppression of phospholipase A2 of intestinal microbiota by the phospholipid-bile acid conjugate ursodeoxycholate-lysophoshatidylethanolamide ameliorates mucosal inflammation in a genetic mouse model of Ulcerative Colitis**

**W. Stremmel**, S. Staffer, N. Stuhmann, A. Gauss, N. Burger, D. Hornuss  
University Hospital of Heidelberg, Internal Medicine IV, Dept. of Gastroenterology, Heidelberg, Germany

■ P040

**Intestinal EP4 receptor is required for homeostasis of the colon in mice**

**Y. Matsumoto**, A. Fukuda, H. Seno  
Kyoto University Graduate School of Medicine, Gastroenterology and Hepatology, Kyoto, Japan

**P041*****C-jun n-terminal kinase 2 promotes enterocyte survival and goblet cell differentiation in the inflamed intestine***

A.D. Mandić, E. Bennek, J. Verdier, K. Zhang, S. Roubrocks, R.J. Davis, B. Denecke, N. Gassler, K. Streetz, A. Kel, M. Hornef, F.J. Cubero, C. Trautwein, **G. Sellge**  
University Hospital RWTH Aachen, Dep. of Internal Medicine III, Aachen, Germany and others

**P042*****Expression of IL-38 and their antagonists in patients with Inflammatory Bowel Disease***

**G. Fonseca Camarillo**, J. Furuzawa Carballeda, E. Iturriaga Goyon, J.K. Yamamoto Furusho  
Instituto Nacional de Ciencias Médicas y Nutrición Salvador Zubiran, Inflammatory Bowel Disease Clinic, Department of Gastroenterology, Mexico City, Mexico and others

**P043*****Ulcerative Colitis is characterised by an exaggerated onset of acute inflammation with delayed resolution***

**D. Marks**, R. Wysoczanski, A. Kendall, M. Motwani, R. Vega, F. Rahman, S. McCartney, S. Bloom, A. Nicolaou, D. Gilroy, A. Segal  
University College London, Molecular Medicine, London, United Kingdom and others

**P044*****Therapeutic effects of mesenchymal stem cells induced regulatory dendritic cells on chronic Colitis model in mice***

**H.-S. Kim**, H. Jo, Y.W. Eom, M.Y. Cho  
Yonsei University Wonju College of Medicine, Internal medicine, Wonju, South Korea and others

**P045*****5-Aminosalicylates promote inflammation resolution in Ulcerative Colitis through generation of anti-inflammatory hydroxy fatty acids***

**R. Wysoczanski**, A. Kendall, M. Motwani, R. Vega, F. Rahman, S. McCartney, S. Bloom, A. Nicolaou, D. Gilroy, A. Segal, D. Marks  
University College London, Molecular Medicine, London, United Kingdom and others

**P046*****Starch consumption is associated with serologic responses in patients with Ulcerative Colitis and an ileo-anal Pouch***

I. Goren, L. Godny, N. Mahershak, H. Tulchinsky, **I. Dotan**  
Tel Aviv Medical center, IBD unit, Department of Gastroenterology and Hepatology, Tel Aviv, Israel and others

**P047*****Therapeutic dosing of filgotinib (GS-6034, GLPG0634) is efficacious in the mouse DSS model of Colitis***

S. Kim, J. Zheng, B. Lu, D. Alonzo, **B. Kanwar**, V. Smith  
Gilead Sciences, Inc, Foster City, United States

**P048*****Decreased expression of aquaporins in colonic biopsies from collagenous colitis patients. A novel diarrhoeal pathomechanism?***

A. Holm, A. Mancebo Giménez, V. Loitto, E. Vikström, K.-E. Magnusson, **A. Münch**  
Linköping University, Department of Clinical and Experimental Medicine, Linköping, Sweden and others

**P049*****Lewis Score: A useful tool for the diagnosis but not for the definition of prognosis in suspected Crohn's Disease***

**M. Silva**, H. Cardoso, A. Peixoto, M. Marques, E. Rodrigues-Pinto, A.C.-R. Nunes, S. Lopes, F. Magro, G. Macedo  
Centro Hospitalar São João, Department of Gastroenterology, Porto, Portugal

■ P050

**Centrally-determined standardisation of flow cytometry methods reduces inter-laboratory variation in a prospective multicenter study**

L. Westera, T. van Viegen, J. Jeyarajah, A. Azad, J. Bilsborough, G. van den Brink, S. Danese, G. D'Haens, L. Eckmann, W. Faubion, H. Korf, D. McGovern, J. Panes, A. Salas, W. Sandborn, M. Silverberg, M. Smith, S. Vermeire, S. Vetrano, L. Shackelton, L. Stitt, V. Jairath, B. Levesque, D. Spencer, B. Feagan, **N. Vande Casteele**

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■ P051

**Use of digital technology to boost patient recruitment in Inflammatory Bowel Disease clinical trials**

**Y. Bouchnik**, A. Amiot, N. Alexandre, A. Attar, P.K. Kondamudi, C. Stéfanescu  
Beaujon Hospital, Gastroenterology, Clichy, France and others

■ P052

**The role of TDAG8 in intestinal inflammation**

I. Tcymbarevich, **C. de Valliere**, M. Spalinger, J. Cosin-Roger, K. Atrott, S. Richards, K. Seuwen, I. Frey-Wagner, G. Rogler  
University of Zurich, Zurich, Switzerland and others

■ P053

**Circulating non-classical monocytes are reduced in patients with active IBD but increase after vedolizumab: A role for  $\alpha 4\beta 7$  in myeloid cell recruitment to the inflamed intestine**

**H. Gordon**, I. Hoti, J.O. Lindsay, A. Stagg  
Royal London Hospital, Gastroenterology, London, United Kingdom and others

■ P054

**Metformin protects against intestinal barrier disruption via AMPKa1-dependent inhibition of JNK signaling pathway**

**J. Deng**, Y. Chen, L. Zeng  
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■ P055

**Mitochondrial DNA is a damage-associated molecular pattern (DAMP) released during active IBD promoting TLR9-mediated inflammation**

R. Boyapati, D. Dorward, A. Tamborska, R. Kalla, N. Ventham, A. Rossi, J. Satsangi, **G.-T. Ho**  
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■ P056

**Gut microbiota characterisation in South Asian IBD patients resident in the UK**

**M.N. Quraishi**, A. Rossiter, N. Bhala, M. Beaumont, S. Pathmakanthan, S. Ghosh, T.H. Iqbal  
University of Birmingham, Institute of Cancer and Genomic Sciences, Birmingham, United Kingdom and others

■ P057

**IL-6 induces NLRP3 inflammasome activation through JAK/STAT3-dependent NOX2 induction in colon epithelial cells**

**J.-A. Kim**, P. Grung, S. Banskota, B.-S. Jeong, T.-G. Nam  
Yeungnam University, College of Pharmacy, Gyeongsan, South Korea and others

■ P058

**Comparison of Calprotectin levels in stool and rectal mucus in subjects with suspected or confirmed Inflammatory Bowel Disease**

**J. McLaughlin**, A.D. Hedley, P. Treasure, C.M. Collins, R.A. Craven  
University of Manchester, School of Medical Sciences, Manchester, United Kingdom and others

■ P059

**Mucosal inflammation promotes activation of circulating V $\delta$ 2+ T-cells in Crohn's Disease**

**N. McCarthy**, H. Gordon, S. Rahman, P. Harrow, A. Stagg, J. Lindsay  
The Blizard Institute, Queen Mary University of London, Centre for Immunobiology, London, United Kingdom and others

**P060****Role of innate lymphoid cells in the chronic Colitis under anti-il-17a therapy****C.S. Eun**, D.S. Han, C.H. Park, A.R. Lee, Y.R. Lee

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**P061****Epigenetic alterations at diagnosis predict susceptibility, prognosis and treatment escalation in Inflammatory Bowel Disease - IBD Character****A. Adams**, R. Kalla, S. Vatn, F. Bonfiglio, E. Nimmo, N. Kennedy, N. Ventham, IBD Character Consortium, M. Vatn, P. Ricanek, D. Bergemalm, J. Halfvarson, J. Söderholm, M. Pierik, L. Törkvist, F. Gomollón, I. Gut, J. Jahnsen, J. Satsangi

University of Edinburgh, Institute of Genetics and Molecular Medicine, Edinburgh, United Kingdom and others

**P062****The narrow spectrum kinase inhibitor (NSKI) TOP1288 demonstrates potent anti-inflammatory effects in a T cell adoptive transfer Colitis model through a topical mode of action****Y. Solanke, M. Foster**, M. Fyfe, A. Rowley, S. Sirohi, S. Webber, C. Walshe

Topivert Pharma Ltd, London, United Kingdom

**P063****HDAC as versatile regulators of the intestinal epithelial barrier in Inflammatory Bowel Disease****M. Friedrich**, J. Ganther, T. Breiderhoff, R. Rosenthal, R. Glauben, B. Siegmund

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**P064****EBI2 and oysterols in the development of intestinal lymphoid structures and Colitis****A. Wyss**, T. Raselli, G. Schmelzner, M. Spalinger, K. Atrott, I. Frey-Wagner, A.W. Sailer, G. Rogler, B. Misselwitz

University of Zurich, Zurich, Switzerland and others

**P065****Effects of gut bacteria on the intestinal immune cell composition and barrier function****F. Schmidt**, K. Dahlke, A. Batra, C. Ring, J. Keye, G. Loh, M. Schumann, A. Kühl, M. Blaut, B. Siegmund

Charité - Universitätsmedizin Berlin, Medical Department for Gastroenterology, Infectious Diseases and Rheumatology, Berlin, Germany and others

**P066****Fibrostenotic phenotype of fibroblasts in Crohn's Disease is dependent on tissue stiffness and reversed by LOX inhibition****J. de Bruyn**, G. van den Brink, J. Steenkamer, C. Buskens, W. Bemelman, S. Meisner, V. Muncan, A. te Velde, G. D'Haens, M. Wildenberg

Academic Medical Center, Tytgat Institute for Liver and Intestinal Research, Amsterdam, Netherlands and others

**P067****Molecular profiling of early Crohn's Disease reveals a prominent role for WNT5A****S. Verstockt**, J. Van der Goten, M. Vancamelbeke, B. Verstockt, L. Van Lommel, F. Schuit, P. Rutgeerts, M.

Ferrante, S. Vermeire, I. Arijs, I. Cleynen

KU Leuven, Department of Human Genetics, Leuven, Belgium and others

**P068****Evaluation of the therapeutic potential of metformin-pretreated tonsil-derived mesenchymal stem cells in a chronic colitis model****K.E. Lee**, S.-A. Jung, Y.-H. Joo, C.H. Tae, C.M. Moon, S.-E. Kim, H.-K. Jung, K.-N. Shim, K. Yoo, Y.s. Yu, I.h. Jo

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■ P069

**Sympathetic but not vagal intestinal innervation regulates murine dextran sodium sulphate (DSS)-induced Colitis**

**R. Willemze**, O. Welting, P. van Hamersveld, A. Sridhar, M. Vervoordeldonk, J. Seppen, W. de Jonge  
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Netherlands and others

■ P070

**TNF $\alpha$  production by classical monocytes is poorly controlled by IL-10 in patients with IBD**

**I. Hoti**, N.E. McCarthy, E.M. Giles, I. Ayada, H. Gordon, A.J. Stagg, J.O. Lindsay  
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■ P071

**The mesentery in Crohn's Disease displays mesenchymal abnormalities**

**L. Walsh**, M. Kiernan, S. Sahebally, P. Kiely, D. Waldron, M. Moloney, M. Skelly, H. Hidayat, P. Faul, D.P. O'Leary, A. Lowery, C. Dunne, J.C. Coffey  
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■ P072

**The role of the rs8005161 polymorphism on pH-sensing G protein-coupled receptor GPR65 (TDAG8) signalling in intestinal inflammation**

**I. Tcymbarevich**, N. Obialo, J. Cosin-Roger, K. Seuwen, G. Rogler, B. Misselwitz, **C. de Valliere**  
University of Zurich, Zurich, Switzerland and others

■ P073

**Age dependent decrease in gut-homing CD4 lymphocytes**

**S. Oh**, C.H. Lee, P. Hsu, M. Hu, B. Nanam, K. Gaskin, R. Leong, R. Nanam  
University of New South Wales, Kensington, Australia and others

■ P074

**Decreased levels of circulating Protein S (PROS1) in patients with active Crohn's Disease**

**A. Sambuelli**, P. Chavero, G. de Larrañaga, A. Errasti, A. Carrera Silva, L. Tessone, S. Peres, S. Negreira, A. Gil, M. Bellicos, S. Goncalves, S. Huernos, P. Tirado, C. Rothlin  
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■ P075

**Calponin 2 protects against Colitis associated cancer in mice through mediating inflammatory responses**

**B. Xu**, M. Jiang, Z. Qiu, X. Li, D. Chen, Y. Chu, W. Wang, J. Liang, K. Wu  
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■ P076

**IL-26 genetic polymorphisms impair cytokine response to bacterial DNA translocation and increase anti-TNF consumption in patients with Crohn's Disease**

**P. Piñero**, O. Juanola, A. Gutiérrez, P. Zapater, P. Giménez, A. Steinert, L. Sempere, J.M. Gonzalez-Navajas, J. Niess, R. Francés  
CIBERehd - Hospital General Universitario de Alicante, Alicante, Spain and others

■ P077

**Histological remission in UC: An analysis of two independent cohorts**

**K. Li**, R. Strauss, C. Marano, L. Greenbaum, C. Brodmekel, G. De Hertogh  
Janssen Research & Development, LLC, Spring House, United States and others

■ P078

**Gut microbiome profiling of MMP-9 deficient mice and their wild-type littermates in a model of acute DSS-induced Colitis**

**M. de Bruyn**, J. Sabino, D. Vandepitte, S. Vermeire, J. Raes, G. Opdenakker  
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Laboratory of Immunobiology, Leuven, Belgium and others

**P079****Association of gut microbiota with mucosal inflammation in Ulcerative Colitis**

**M.N. Quraishi**, A. Rossiter, B. Chung, M. Beaumont, E. Liaskou, R. Horniblow, A. Beggs, D. Withers, S. Ghosh, C. Tselepis, G. Hirschfield, T.H. Iqbal

University of Birmingham, Institute of Cancer and Genomic Sciences, Birmingham, United Kingdom and others

**P080****IL-10 induction properties of the TLR-9 agonist cobitolimod – a candidate for treatment of active Ulcerative Colitis in late stage of clinical development**

C. Admyre, A. Zargari, R. Atreya, **T. Knittel**

Index Pharmaceuticals, Stockholm, Sweden and others

**P081****10 years of the UK Inflammatory Bowel Disease (IBD) audit and the journey is just beginning**

**A. Protheroe**, S. Murray

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**P082****An investigation of azathioprine on autophagy pathway activity**

**K. Hooper**, P. Barlow, P. Henderson, C. Stevens

Edinburgh Napier University, Edinburgh, United Kingdom and others

**P083****The protective role of vitamin D3 on Colitis-associated colorectal cancer in a mouse model**

**L. Ma**, Y. Xin, H. Lv, H. Wang, J. Qian

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**P084****Investigation of non-coding RNAs as molecular markers during glucocorticoid treatment in children with Inflammatory Bowel Disease**

**M. Lucafo**, A. Di Silvestre, M. Romano, S. Martelossi, S. Naviglio, A. Tommasini, G. Stocco, A. Ventura, G. Decorti, S. De Iudicibus

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**P085****The effect of vitamin D on macrophage function and polarisation in Crohn's Disease**

S. Dionne, C.-F. Duchatellier, **E. Seidman**

Research Institute of the McGill University Hospital, Gastroenterology, Montreal, Canada

**P086****MMP-12, a novel mediator of nociception in Crohn's Disease**

M. Tranter, F. Barakat, H. Dogra, J. Lindsay, N. Croft, **D. Bulmer**

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**P087****Increased wnt ligands expression in M2c macrophages is associated with fibrosis in Stat6 knockout mice**

**D. Ortiz-Masia**, P. Salvador, D.C. Macias-Ceja, L. Gisbert-Ferrández, C. Hernandez, S. Calatayud, J.V. Esplugues, D. Barrachina

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**P088****Evaluation of free Vitamin D levels in IBD paediatric patients: The role of inflammation**

**C. Strisciuglio**, S. Cenni, F.P. Giugliano, E. Miele, G. Cirillo, M. Martinelli, A. Vitale, A. Staiano, E. Miraglia del Giudice, L. Perrone

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■ P089

**Extracellular matrix fragments as markers of cytokine driven intestinal damage or protection; test in a novel intestinal ex vivo model**

**M.L. Olesen**, A. Krag, M. Karsdal, J. Kjeldsen, A.-C. Bay-Jensen, J.H. Mortensen  
Nordic Bioscience A/S, Biomarkers and Research, Herlev, Denmark and others

■ P090

**Metformin induces late apoptosis and modulates dysbiosis in western-style diet induced colitic cancer**

**E.J. Chung**, E.J. Do, S.-J. Myung  
Asan Medical Center, Seoul, South Korea and others

■ P091

**Usefulness of transcriptional whole blood biomarkers as a non-invasive surrogate marker of mucosal healing and endoscopic response in Ulcerative Colitis**

**N. Planell**, M.C. Masamunt, R. Franco Leal, L. Rodríguez, M. Esteller, J.J. Lozano, A. Ramírez, M.d.L. Setsuko Ayironzo, C. Saddy Rodrigues Coy, I. Alfaro, T. Ordás, S. Visvanathan, E. Ricart, J. Guardiola, J. Panés, A. Salas  
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■ P092

**Exogenous administration of IL-4-treated macrophages prevents intestinal fibrosis in Stat6 knockout mice**

**P. Salvador**, D. Ortiz-Masià, D.C. Macias-Ceja, L. Gisbert-Ferrández, C. Hernández, J.V. Esplugues, M.D. Barrachina-Sancho, S. Calatayud  
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■ P093

**Dysregulation of cellular vs humoral immunity to the intestinal microbiota in Inflammatory Bowel Disease**

**A. Noble**, L. Durant, L. Hoyles, A.L. McCartney, R. Man, S.P. Costello, P. Hendy, D. Reddi, J. Segal, D. Lim, M. Bolton, A.L. Hart, S.R. Carding, S.C. Knight  
Imperial College London, Antigen Presentation Research Group, Harrow, United Kingdom and others

■ P094

**DNA methylation patterns in Crohn's Disease mucosal-derived fibroblasts**

**A.A. te Velde**, A.Y. Li Yim, J.R. de Bruyn, N.W. Duijvis, W. de Jonge, M.E. Wildenberg, M.M. Mannens, G.R. D'Haens, P. Henneman  
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■ P095

**The genetic risk in ER stress and autophagy translates into quantifiable epithelial ER stress levels in IBD patients**

**W. Vanhove**, K. Nys, I. Arijs, I. Cleynen, M. de Bruyn, H. Korf, M. Ferrante, G. Van Assche, S. Vermeire  
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**Combined detection variants of NUDT15 could highly predict thiopurine-induced leukopenia in Chinese patients with Inflammatory Bowel Disease: A multi-center analysis**

**K. Chao**, X. Zhu, Q. Cao, H. Yang, J. Liang, L. Lin, Z. Huang, Y. Zhang, Y. Huang, Y. Sun, X. Xue, M. Huang, P. Hu, K. Wu, P. Lan, X. Wang, J. Qian, X. Gao  
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**Th2 cytokines are potent stimulators of pro-fibrotic responses by human intestinal subepithelial myofibroblasts**

**E. Filidou**, V. Valatas, I. Drygiannakis, K. Arvanitidis, S. Vrabelis, G. Kolios  
Democritus University of Thrace, Laboratory of Pharmacology, Faculty of Medicine, Alexandroupolis, Greece and others

**P098****Oregonin inhibits intestinal epithelial injury by modulating Heme oxygenase-1****G.S. Seo**, J.-H. Chi, H. Jin, S.H. Lee

Wonkwang University Hospital, Digestive Disease Research Institute, Department of Gastroenterology, Iksan, South Korea and others

**P099****Altered intrinsic brain function in Crohn's Disease****A. Thomann**, M. Griebe, P. Thomann, W. Reindl, C. Wolf

Universitätsmedizin Mannheim, Department of medicine II, Mannheim, Germany and others

**P100****Intestinal epithelial cells under endoplasmic reticulum stress boosts serine proteolytic activity and modulates barrier function****N. Solà Tapias**, A. Denadai-Souza, C. Rolland-Fourcade, C. Blanpied, G. Dietrich, C. Bonnart, A. Edir, C. Rolland, C. Deraison, N. Vergnolle, F. Barreau

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**P101****Interleukin-13 induces polarity defects in the intestinal epithelia****L. Lebenheim**, A. Kühnel, N. Hering, C. Bojarski, J.-D. Schulzke, B. Siegmund, M. Schumann

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**P102****Hypoxia reduces inflammation through the downregulation of NLRP3/mTOR signaling and the activation of autophagy****J. Cosin-Roger**, S. Simmen, H. Melhem, K. Atrott, I. Frey-Wagner, M. Hausmann, C. De Valliere, M.R. Spalinger, P. Spielmann, R.H. Wagner, J. Zeitz, S.R. Vavricka, G. Rogler, P.A. Ruiz

University of Zurich, Gastroenterology, Zurich, Switzerland and others

**P103****Evaluation of efficacy of new vectors for siRNA CYCLIN D1 and E2F1 delivery in control of cancer progression in Inflammatory Bowel Disease****I. Russo**, S. Bochicchio, O. Piazza, A.A. Barba, G. Lamberti, A. Carrizzo, P. Zeppa, C. Vecchione, P. Iovino, C. Ciacci

University of Salerno, Department of Medicine and Surgery, Baronissi Campus (Salerno), Italy and others

**P104****Rebamipide, sucralfate, and rifaximin have the suppressive effects on radiation-induced inflammation in the intestine of mouse****W. Moon**, S.J. Park, J.H. Kim, M.I. Park, S.E. Kim, K.W. Jung

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**P105****An experimental examination of appetite and disordered eating in Crohn's Disease patients****R. Wardle**, G. Thapaliya, A. Nowak, M. Dalton, G. Finlayson, **G. Moran**

University Hospitals Nottingham, NIHR Biomedical Research Unit in Gastrointestinal and Liver Diseases, Nottingham, United Kingdom and others

**P106****Binding properties of human TLR-9 receptor to cobitolimod – a candidate for treatment of active Ulcerative Colitis in late stage of clinical development****A. Zargari**, C. Admyre, T. Knittel

Index Pharmaceuticals, Stockholm, Sweden

**P107****Lactobacillus plantarum 06CC2 induces intestinal IL-10-producing dendritic cells to ameliorate acute experimental Colitis in mice****A. Tanaka**, S. Kanmura, S. Arima, F. Sasaki, Y. Nasu, S. Tanoue, S. Hashimoto, H. Setoyama, A. Ido

Kagoshima University Graduate School of Medical and Dental Sciences, Digestive and Lifestyle Diseases, Kagoshima, Japan and others

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**Oleuropein decreases interleukin (IL)-17 and attenuates inflammatory damage in colonic mucosa from Ulcerative Colitis patients**

**T. Larussa**, M. Oliverio, E. Suraci, M. Greco, R. Placida, S. Gervasi, R. Marasco, M. Imeneo, D. Paolino, L. Tucci, E. Gulletta, M. Fresta, A. Procopio, F. Luzzo  
University of Catanzaro Magna Graecia, Health of Sciences, Catanzaro, Italy and others

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**Profiling of Receptor for Advanced Glycation End Products (RAGE) expression in cases of primary sclerosing cholangitis (PSC) with Ulcerative Colitis (UC)**

**V. Udupa, A. Baird, D. Winter**  
St Vincent's University Hospital, Dept of Surgery, Dublin, Ireland and others

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**Characterisation of human intestinal macrophage subsets in health and Inflammatory Bowel Disease**

**D. Bernardo**, I. Mora-Gutierrez, A.C. Marin, A. Díaz-Guerra, R. Caminero-Fernández, M. Caldas, F. De la Morena, M. Jiménez, M. Chaparro, J.P. Gisbert  
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**The anti-inflammatory effect of a serine protease inhibitor in a chronic Colitis transfer model is mediated by the suppression of Th1 cell differentiation**

**H. Van Spaendonk**, S. Francque, J. De Man, B. De Winter  
University of Antwerp, Laboratory of Experimental Medicine and Pediatrics, Antwerp, Belgium and others

■ P112

**Short-chain fatty acids administration is protective in colitis-associated colorectal cancer development**

**Y. Tian**, K. Wang, G. Ji  
The Second Affiliated Hospital of Nanjing Medical University, Department of Oncology, Nanjing, China and others

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**Model based predictions of the PTG-100 pharmacodynamic responses in Ulcerative Colitis patients**

**L. Mattheakis**, C. Fosser, R. Saralaya, K. Horsch, N. Rao, L. Bai, L. Zhao, T. Annamalai, D. Liu  
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**Fecal loss of infliximab is underestimated due to proteolysis**

**A. Strik**, J. Brandse, P. Koelink, M. Wildenberg, A. de Vries, R. Boshuizen, G. van den Brink, G. D'Haens  
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**Escherichia Coli Nissle 1917 modulate gut microbiota composition in Ulcerative Colitis patients**

C. Graziani, V. Petito, F. Del Chierico, F. Mangiola, S. Pecere, E. Schiavoni, M. Pizzoferrato, L.R. Lopetuso, L. Putignani, A. Gasbarrini, **F. Scaldaferri**  
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**E. coli Nissle 1917 distinctively regulates apoptosis and cell cycling of Caco-2 cells**

**A. Schirbel**, A. Sturm  
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**Functional implications of microRNAs in Crohn's Disease revealed by integrating microRNA and messenger RNA expression profiling**

**O. Palmieri**, T. Creanza, F. Bossa, T. Latiano, G. Corritore, O. Palumbo, G. Martino, G. Biscaglia, D. Scimeca, M. Carella, N. Ancona, A. Andriulli, A. Latiano  
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**Balancing JAK/STAT-signaling with Tofacitinib in monocytes of healthy controls and IBD patients**

**A.F. Cordes**, E. Lenker, T. Weinhage, G. Varga, D. Foell  
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**P119**

**Higher levels of infliximab may alleviate the need of azathioprine comedication in the treatment of patients with Crohn's Disease: A SONIC post hoc analysis**

**J.-F. Colombel**, O.J. Adedokun, C. Gasink, K. Tang, F. Cornillie, G. D'Haens, P. Rutgeerts, W. Reinisch, W. Sandborn, S. Hanauer  
Icahn School of Medicine at Mt Sinai, New York, United States and others

**P120**

**A single-nucleotide polymorphism in the vitamin D receptor gene is associated with a B3-penetrating phenotype in Crohn's Disease**

**L. Gibert-Ferrández**, P. Salvador, D. Ortiz-Masiá, D.C. Macias-Ceja, S. Calatayud, J. Hinojosa, L. Oltra-Camps, M.D. Barrachina, C. Hernández  
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## Clinical: Diagnosis and outcome

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**Antimicrobial antibodies and inflammatory markers are present in the serum of patients with IBD years before diagnosis and can predict disease**

**J. Torres**, P. Wang, F. Princen, T. Stockfisch, F. Petralia, R.S. Choung, S. Telesco, R. Strauss, C. Porter, J. Murray, M. Riddle, J.-F. Colombel  
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**Magnetic resonance index of activity (MaRIA) and Clermont score are two MRI indices which are highly and equally effective in detecting mucosal healing in Crohn's Disease**

**A. Buisson**, B. Pereira, M. Goutte, M. Reymond, C. Allimant, G. Bommelaer, C. Hordonneau  
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**MRI remission after therapeutic intervention is associated with more time spent in clinical corticosteroids-free remission and decreased risk of surgery in Crohn's Disease**

**A. Buisson**, C. Hordonneau, F. Goutorbe, C. Allimant, M. Goutte, M. Reymond, B. Pereira, G. Bommelaer  
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**Disagreement among gastroenterologists in the endoscopic evaluation using the Mayo endoscopic score and the Rutgeerts postoperative score**

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**V. Merrick**, P. Henderson, P. Rogers, I. Arnott, J. Satsangi, D. Wilson  
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**Experience of 3D modelling in perianal Fistula Disease and survey of international surgical interest**

**K. Sahnan**, S. Adegbola, P.J. Tozer, D. Burling, J. Warusavitarne, O.D. Faiz, R.K. Phillips, A.L. Hart, P.F. Lung  
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**Diagnostic accuracy of faecal calprotectin in Crohn's Disease - does disease location matter?**

**E. Simon**, R. Wardle, A.A. Thi, J. Eldridge, S. Samuel, G. Moran  
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**P. Pavlidis**, A. Cockroft, S. Chatu, L.M. Choong, L. Medcalf, J. Tumova, R. Srirajaskanthan, G. Chung-Faye, P. Dubois, R. Sherwood, I. Bjarnason, B.H. Hayee  
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**Ingestion of 100ml and 300ml blood mimicking upper GI bleeding leads to significant Calprotectin elevation in healthy volunteers – results from the 'Vampire Study'**

**S. Vavricka**, H. Heinrich, B. Misselwitz, S. Buetikofer, E. Burri, G. Rogler, F. Breitenmoser, X. Schneider, J. Zeitz, L. Biedermann, M. Sauter  
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J. Verdier, I. Breunig, M.C. Ohse, S. Roy, S. Groner, S. Roubrooks, K. Streetz, C. Trautwein, C. Roderburg, **G. Sellge**  
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**L. Stassen**, B. Sahari, T. Lubbers, A. van Bodegraven, M. Pierik, J. Stoot, E. Belgers  
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**M. Nishio**, W. Shibata, Y. Ajioka, K. Hirasawa, W. Ueda, K. Okawa, H. Otake, T. Ogashiwa, A. Takase, S. Chiba, Y. Inayama, H. Kimura, R. Kunisaki, S. Maeda  
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**Point of care ultrasound accurately distinguishes inflammatory from non inflammatory disease in patients presenting with abdominal pain and diarrhea**

**H. Al-Farhan**, A. Al-Darmaki, H. Shim, C.H. Seow, G.G. Kaplan, R. Panaccione, S.R. Wilson, J. Halasz, K.L. Novak  
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**The early course of Crohn's Disease: Prognostic and treatment modalities during the first year of disease**

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**Sporadic adenomas in IBD patients over 50 years old and average risk population – is there a difference?**

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**C. Alexakis**, S. Saxena, V. Chhaya, E. Cecil, R. Pollok  
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**A. Cardoneanu**, E. Rezus, O. Gavrilescu, C. Cijevschi Prelipcean, M. Dranga, A. Badescu, V. Drug, C. Stanciu, A. Trifan, C. Mihai  
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**P.R. Daffra**, M.J. Etchevers, M.J. Sobrero, R.C. Gonzalez Sueyro, G. Rainero, F. Carbonnel, T. Vaysse, M.M. Marcolongo, J.A. De Paula  
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**J. O'Connell**, S. Keohane, A. McGreal-Bellone, S. Naimimohasse, S. McKiernan, F. MacCarthy, D. O'Toole, J. Meaney, D. Kevans  
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**Postoperative course of laparoscopic subtotal colectomy is not affected by preoperative medical treatment in patients with Acute Colitis complicating Inflammatory Bowel Disease**

**D. Mege**, M. Monsinjon, L. Maggioli, X. Tréton, Y. Bouchnik, Y. Panis  
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**From biopsies to fecal samples: challenging *F. prausnitzii* and related phylogroups as potential biomarkers for IBD**

**J. Amoedo**, M. Serra-Pagès, M. Serrano, A. Bahí, M. Malagón, P. Gilabert, J. Guardiola, D. Busquets, X. Aldeguer, J. García-Gil  
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**Protozoa and bacterial infections are relevant for clinical outcomes in Ulcerative Colitis: A study from Latin America**

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**Measuring access and quality of care indicators in Inflammatory Bowel Disease in a tertiary referral center**

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**Primary intestinal Epstein–Barr virus-associated NK/T-Cell lymphoproliferative disorder: A disease mimicking IBD**

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**Metabolomics discriminate children with Crohn's Disease from Ulcerative Colitis and from healthy controls - preliminary study**

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**Fecal calprotectin as a noninvasive indicator for Ulcerative Colitis disease activity in the Korean cohort**

**S.-H. Lee**, H. Seo, K. Chang, E.M. Song, G.-U. Kim, M. Seo, E.J. Kwon, S.W. Hwang, S.H. Park, D.-H. Yang, K.-J. Kim, J.-S. Byeon, S.-J. Myung, S.-K. Yang, B.D. Ye  
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***Urban life is an independent risk factor for psychological symptoms of the Chinese patients with Crohn's Disease***

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***Pregnancy complications and outcomes in patients with Inflammatory Bowel Disease***

**Y. Yokoyama**, H. Tanaka, A. Nishio, T. Sato, M. Kawai, K. Kamikozuru, Y. Kita, T. Miyazaki, N. Hida, K. Hori, S. Nakamura

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***Spinal disorders in IBD patients 20 years after diagnosis. Results from the IBSEN study***

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***Reconsidering the prognostic value of traditional serologic antibodies in Crohn's Disease – immunoglobulin classes to take the centre stage***

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***Role of 3D endoanal ultrasound in perianal fistulising Crohn's Disease. Preliminary results***

**G. Luglio**, M.C. Giglio, A. Rispo, N. Imperatore, V. Sollazzo, R. Peltrini, M. Sacco, F. Castiglione, G.D. De Palma, L. Bucci

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***Complete sequence-based NUDT15 and TPMT variants for predicting thiopurine-induced leukopenia in patients with Crohn's Disease***

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***A retrospective analysis of Clostridium difficile infection in patients with Ulcerative Colitis***

**H. Xu**, Y. Li, T. Xu, J. Li, H. Yang, H. Lv, J. Qian

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***Microbiota diversity at time of surgery predict endoscopic recurrence in Crohn's Disease: Results of a prospective study of the REMIND group***

**H. Sokol**, L. Brot, C. Stefanescu, C. Auzolle, N. Barnich, A. Buisson, M. Fumery, M. Nachury, X. Treton, S. Nancey, M. Allez, P. Seksik, REMIND

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***Fecal calprotectin correlates to endoscopic and histologic remission in Ulcerative Colitis: A prospective study***

**L. Hart**, O. Kherad, C. Lemieux, J. Laneuville, M. Chavannes, V. Marcus, C. Maedler, W. Afif, A. Bitton, P. Brassard, T. Bessissoow

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**Pouchitis in paediatric UC: A multicentre longitudinal cohort study from the Porto IBD working group of ESPGHAN**

**C. Topf-Olivestone**, E. Orlanski Meyer, O. Ledder, M. Friedman, I. Dotan, L.-F. Hansen, A. Kindermann, A. Assa, K.-L. Kolho, S. Kolaček, E. Wine, C. Strisciuglio, M. Aloia, R. Hansen, H.S. Winter, V.M. Navas-López, L. de Ridder, F. Smets, D. Turner

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**Real-time endoscopic-guided measurement of rectal mucosal admittance: A novel and safety method for prediction of relapse in Ulcerative Colitis**

**T. Taida**, T. Nakagawa, M. Fujie, Y. Ohta, S. Hamanaka, K. Okimoto, K. Saito, D. Maruoka, T. Matsumura, M. Arai, T. Katsuno

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**Diagnostic yield of capsule endoscopy versus magnetic resonance enterography and small bowel contrast ultrasound for evaluation of small bowel Crohn's Disease; a systematic review and meta-analysis**

**U. Kopylov**, D. Young, T. Engel, S. Vijayan, O. Har-Noy, L. Katz, T. Avni, R. Eliakim, S. Ben-Horin, A. Koulaouzidis

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**Crohn's Disease risk prediction model appropriately stratifies patients' risk for developing disease related complications**

K.D. Thompson, L.S. Siegel, T. MacKenzie, M.C. Dubinsky, **C.A. Siegel**

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**Early onset of disease and higher risk for colorectal dysplasia in IBD patients with coincidental primary sclerosing cholangitis – evidence from a large cohort study**

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**Performance of ASAS criteria for inflammatory back pain in patients with Inflammatory Bowel Disease**

**E. Belousova**, D. Abdulganieva, A. Odintsova, R. Zakirov, B. Nagornyykh, M. Protopopov  
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**FOXO4 gene expression in colonic mucosa is a potential marker associated with histological remission in patients with Ulcerative Colitis**

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**Impact of double balloon endoscopy on management of small bowel Crohn's Disease**

**A. Madian**, M. Matsuura, A. El Bahrawy, H. Nakase, T. Chiba, M.N. Rafaat

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**Decreased expression of elafin in peripheral blood and intestinal mucosa in Inflammatory Bowel Disease**

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**Diagnostic accuracy of neutrophil-lymphocyte ratio in suspected paediatric Inflammatory Bowel Disease**

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**Validation of the red flags index for early referral of patients with symptoms and signs suggestive of Crohn's Disease**

**S. Raimundo Fernandes**, J. Rita Carvalho, P. Santos, P. Marques da Costa, C. Moura, L. Correia, C. Baldaia, P. Moura Santos, A. Rita Gonçalves, A. Valente, J. Velosa

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**Usability of a home-based test for the measurement of fecal calprotectin in IBD patients**

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**Integrated psychological care in outpatients with Inflammatory Bowel Disease**

**T. Lores**, C. Goess, C. Hrycek, R. Grafton, J. Hughes, L. Cronin, A. Mikocka-Walus, A. Chur-Hansen, A.L.

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**Reliable assessment of ultrasound parameters during transabdominal ultrasonography in Inflammatory Bowel Disease**

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**Risk stratification of patients with Crohn's Disease: A retrospective analysis of clinical decision-making and its impact on long-term outcome**

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**Optimal time interval required for correlation between fecal calprotectin test and endoscopy**

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**A novel small-caliber deep enteroscope can overcome technical difficulty of insertion in patients with Crohn's Disease**

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**Correlation of biomarkers to PET/MRI and endoscopy in patients with Crohn's Disease with special focus on small bowel involvement**

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**Histological features in paired ileal resections in Crohn's Disease patients**

**C. Palmela**, J. Torres, R. Huang, N. Vyas, X. Zhang, M. Suarezfarinas, J. Cho, J.-F. Colombel, N. Harpaz, H.M. Ko  
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**Validation of the clinical utility of IFI16-based markers in IBD**

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**Diagnostic performance of low haemoglobin density (LDH %) for detecting iron deficiency in IBD patients**

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**Investing in workability of patients with IBD: Results of a pilot project Activ84worK (Activate for work)**

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**Home smart-phone based measurement of fecal calprotectin by IBD patients: Correlation with laboratory assay and applicability as patient-friendly monitoring tool**

B. Ungar, A. Lahat, L. Selinger, N. Levhar, S. Neuman, U. Kopylov, M. Yavzori, E. Fudim, M. Bubis, O. Picard, R. Eliakim, **S. Ben-Horin**  
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**Assessing the effect of ethnicity on urinary metabolic profiles in Inflammatory Bowel Disease**

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**Psychosocial impact of Inflammatory Bowel Disease and its practice management as perceived by patients and physicians in Spain. The ENMENTE Project**

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**Photoprotective behaviours in Inflammatory Bowel Disease patients on azathioprine and TNF- $\alpha$  inhibitors**

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**Validity of contrast enhanced ultrasonography and dynamic contrast enhanced MR enterography in the assessment of Crohn's Disease**

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**Association between anti-TNF serum levels and mucosal healing (MH) in Inflammatory Bowel Disease (IBD)**

**M. Chaparro**, M. Barreiro-de Acosta, A. Echarri, R. Almendros, J. Barrio, J. Llao, F. Gomollón, M. Vera, J.L. Cabriola, J. Guardiola, I. Guerra, B. Beltrán, O. Roncero, D. Busquets, C. Taxonera, X. Calvet, R. Ferreiro, V. Ollero Pena, M. G Donday, A. Garre, A. Godino, A. Díaz, J.P. Gisbert  
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**Differential distribution of Epstein-Barr virus and Cytomegalovirus in colonic mucosa in patients with active Ulcerative Colitis**

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**Crohn's Disease of the terminal ileum: PET-MRE results correlate well with biomarkers**

H. Leibovitz, I. Avni-Biron, L. Lichtenstein, D. Groshar, H. Bernstein, L. Domachevsky, G. M. Fraser, **O. Ben-Bassat**  
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**Serum neutrophil gelatinase-associated lipocalin (NGAL) correlates with Mayo Clinic score in Ulcerative Colitis but fails to predict activity in Crohn's Disease**

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**Comparison of two endoscopic scores of inflammatory activity in small-bowel Crohn's Disease and its correlation with clinical activity and biomarkers**

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**The robotic surgery in the treatment of Crohn's Disease: Our experience**

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**Heartburn in Crohn's Disease is associated with increased disease activity, poor sleep quality and prior ileocectomy**

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**Faecal calprotectin differentially predicts postoperative endoscopic recurrence in Crohn's Disease according to therapy. A prospective multicenter study.**

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**Anti-TNF $\alpha$  treatment following surgical resection for Crohn's Disease is effective despite previous pharmacodynamic failure**

**A. Assa**, J. Bronsky, K.-L. Kolho, K. Zarubova, T. de-Meij, O. Ledder, M. Sladek, S. van Biervliet, C. Strisciuglio, R. Shamir  
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**The utility of fecal microRNAs in the diagnosis of Inflammatory Bowel Disease**

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**Patients with UC and concomitant PSC have more subclinical endoscopic and histologic disease activity in the right colon compared to UC patients without PSC**

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**Improved maternal and neonatal outcomes in a clinic dedicated to pregnant patients with Inflammatory Bowel Disease**

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**Dipeptidyl peptidase 4 (DPP-4): A strong predictive marker of disease activity and treatment escalation in Inflammatory Bowel Diseases**

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**PET/MR for evaluating subclinical inflammation of Ulcerative Colitis in remission**

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**Faecal calprotectin as a marker of relapse in Inflammatory Bowel Disease - its place in the management algorithm and cost effectiveness in Poland**

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**Faecal bacterial markers correlate with calprotectin in IBD activity monitoring**

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**G. Mohamed**, P. Crotty, D. Mc Namara, N. Breslin, B.M. Ryan  
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**J. Côté-Daigneault**, F. Peerani, K. Katsanos, T. Ullman, J.F. Marion, P. Legnani, B.L. Cohen, J.-F. Colombel  
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**P222****Sequential MRI volume measurements of perianal fistulae in Crohn's Disease****C. Black**, A. Razack, S. Sebastian

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**P223****C-reactive protein improvement after vedolizumab induction phase is associated with remission after 6 months of treatment in Ulcerative Colitis patients****P. Zezos**, B. Kabakchiev, A.V. Weizman, G.C. Nguyen, N. Narula, K. Croitoru, A.H. Steinhart, M.S. Silverberg  
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**P231****Backgrounds and D-dimer on admission are useful factors for predicting venous thromboembolic complications in hospitalised patients with Inflammatory Bowel Disease****Y. Ohta**, T. Taida, T. Nakagawa, S. Hamanaka, H. Koseki, K. Okimoto, D. Maruoka, T. Matsumura, M. Arai, T. Katsuno

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**L. Campanati**, A. Indriolo, M. Giulii Capponi, G. Panyor, M. Lotti, F. Rubertà, M. Giussani, E. Poliásina, P. Cosimo, L. Ansaldi, P. Ravelli  
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**T. Knezevic Ivanovski**, S. Knezevic Usaj, V. Gligorjevic, S. Markovic, P. Svorcan, M. Nedeljkovic Protic  
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**H.R. Yang**, J.M. Cho  
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**T. Lores**, C. Goess, C. Hrycek, R. Grafton, J. Hughes, L. Cronin, A. Mikocka-Walus, A. Chur-Hansen, A.L. Burke, K.L. Collins, J.M. Andrews  
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**D. Patel**, Y. Shah, N. Khan  
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**A. Kim**, C. Roberts, B. Feagan, R. Banerjee, W. Bemelman, K. Bodger, M. Derieppe, A. Dignass, R. Driscoll, R. Fitzpatrick, P. Higgins, P. Kotze, J. Meissner, M. O'Connor, Z.-H. Ran, C. Siegel, H. Terry, W. van Deen, C. van der Woude, A. Weaver, S.-K. Yang, B. Sands, S. Vermeire, S. Travis  
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**P242****Phenotypic characterisation of elderly onset Inflammatory Bowel Disease – IBD at the extremes**

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**H. Yanai**, S. Ben-Shachar, N. Maherashak, Y. Ron, M. Leshno, I. Dotan

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**P244****Diffusion-weighted MRI enables to accurately grade inflammatory activity in patients of ileocolonic Crohn's Disease: Results from an observational study**

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**K. Sahnan**, S.O. Adegbola, P.J. Tozer, B.S.R. Allin, M.J. Lee, N. Heywood, A.G.K. McNair, A.J. Lobo, S.R. Brown, S. Sebastian, R.K. Phillips, P.F. Lung, O.D. Faiz, S. Blackwell, A. Verjee, N.S. Fearnhead, A.L. Hart  
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**P246****Risk factors associated with low ovarian reserve in young women of reproductive age with Crohn's Disease**

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**K. Oh**, E.H. Oh, E.M. Song, G.-U. Kim, M. Seo, S.W. Hwang, S.H. Park, D.-H. Yang, K.-J. Kim, J.-S. Byeon, S.-J. Myung, S.-K. Yang, B.D. Ye

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**F. Poullennet**, D. Nivet, S. Paul, J. Ricard, X. Roblin, D. Laharie

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**P. Sousa, D. Martins**, J. Pinho, E. Cancela, R. Cardoso, R. Araújo, A. Castanheira, A. Silva, P. Ministro

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**K. Matsuoka**, F. Iwamoto, M. Kimura, K. Takenaka, T. Fujii, M. Nagahori, N. Enomoto, K. Ohtsuka, M. Watanabe

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**I. Bar Orr**, J. Martin de Carpi, J. Amil Dias, A. Levine, F. Nuti, P. Lionetti, J. Escher

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**P. Bossuyt**, C. Debeuckelaere, M. Ferrante, A. de Buck van Overstraeten, T. Billiet, D. Vanbeckevoort, A. Wolthuis, A. D'Hoore, G. Van Assche, S. Vermeire

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**The clinical course of UC after orthotopic liver transplantation in context of HLA-DR mismatch**

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**Endoscopic surveillance in Ulcerative Colitis: An Algerian prospective study**

**H. Saoula**, A. Boutaleb, H. Mahiou, K. Belhocine, M. Aissaoui, I. Gamar, D. Hamidouche, A. Mitiche, Y. Aissat, R. Osmane, Y. Zmiri, N. Bounab, L. Kecili, S. Berkane, T. Boucekkine, Z.C. Amir, M. Nakmouche

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**P261****Grading post-operative recurrence in Crohn's Disease: A comparison between MRE and ileocolonoscopy**

**A. Lavelle**, D. Keegan, K. Byrne, J. Sheridan, H. Mulcahy, G. Cullen, S. Skehan, G.A. Doherty  
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**P262****Evaluation of zinc as a biomarker of a complicated course in paediatric Crohn's Disease**

**S. Ben Avraham**, R. Sigall Boneh, N. Cohen-Doley, C. Sarbagili-Shabat, A. Levine, S. Hussey, J. Escher,  
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**P263****De-novo Inflammatory Bowel Disease after bariatric surgery: A novel association**

**M.B. Braga Neto**, E. Loftus, D. Bruining, F. Bazerbachi, B. Abu Dayyeh, L. Raffals, P. Deepak  
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**P264****Relation of inflamed resection margins to postoperative complications in Crohn's Disease**

**G. Aaltonen**, A. Ristimäki, I. Keränen, M. Carpelan-Holmström, A. Lepistö  
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**P265****Comparison of two faecal calprotectin assays in monitoring children with Inflammatory Bowel Disease**

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**P266****Risk factors for colorectal neoplasia in Ulcerative Colitis**

**H. Saoula**, A. Boutaleb, M. Aissaoui, A. Salah, K. Belhocine, I. Gamar, D. Hamidouche, H. Mahiou, Y. Aissat, A. Mitiche, Y. Zmiri, R. Osmane, N. Bounab, L. Kecili, S. Berkane, T. Boucekkine, Z.C. Amir, M. Nakmouche  
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**P267****Candidate serum markers in newly diagnosed Crohn's Disease patients**

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**P268****Fecal calprotectin correlates more highly with endoscopic disease activity than symptom-based disease activity markers in paediatric PSC-IBD**

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**P269****Phenotypic predictors of endoscopic recurrence after ileal resection for Crohn's Disease: An NIDDK IBD Genetics Consortium prospective study**

**K. Boland**, T. Haritunians, L.P. Schumm, D. McGovern, S.R. Brant, J.L. Rioux, Y. Sharma, R. Duerr, J. Cho, M. Silverberg  
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**P270****Correlation between endoscopic and histological activity in Ulcerative Colitis using validated indices**

**N.R. Irani**, L.M. Wang, G.S. Collins, S.P.L. Travis  
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**E.L. Culver**, H. Bungay, M. Betts, C. Manganis, O. Buchel, E. Shrumpf, J.F. Cummings, S. Keshav, S.P. Travis, R.W. Chapman  
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**P. Baillet**, G. Cadiot, M. Goutte, F. Goutorbe, C. Allimant, M. Reymond, H. Obritin, G. Bommelaer, B. Pereira, C. Hordonneau, **A. Buisson**  
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**Prediction of treatment response in Crohn's Disease patients using contrast enhanced ultrasound: A pilot study**

**P. Zezos**, M. Atri, E. Zittan, A. Nazarian, A.H. Steinhart, M.S. Silverberg  
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**Assessing the individual risk of Acute Severe Colitis at diagnosis in a South Asian population**

**S. Powles**, L. Chong, L. Hicks, L. Han, J. Omassoli, H. Williams, T. Orchard  
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**M. Iacucci**, M. Daperno, M. Lazarev, R. Arsenescu, G.E. Tontini, B.C. Lethébe, M.W. Lowerison, X. Gui, V. Villanacci, O. Akinola, M. Goetz, M. Vecchi, H. Neuman, S. Ghosh, R. Bischsops, R. Kiesslich  
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**M. Allocca**, G. Fiorino, C. Bonifacio, F. Furfaro, S. Radice, D. Gilardi, L. Peyrin-Biroulet, S. Danese  
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**E. Orlanski Meyer**, C. Topf-Olivestone, E. Shtayer, H. Tulchinsky, L.-F. Hansen, A. Kindermann, A. Assa, K.-L. Kolho, S. Kolaček, M.W. Carroll, M. Martinelli, M. Aloia, R. Hansen, H.S. Winter, V.M. Navas-López, B. Weiss, N. Shah, D. Turner  
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**K. Farkas**, K. Szántó, N. Vass, D. Szűcs, A. Demcsák, S. Lada, T. Nyári, A. Milassin, M. Rutka, R. Bor, A. Bálint, A. Fábián, F. Nagy, Z. Szepes, A. Marik, T. Molnár

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**Y. Erzin**, N. Demir, S. Bozcan, S. Yıldırım, I. Hatemi, A.F. Celik

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K. Szczeklik, W. Krzysiak, R. Domagala-Rodacka, **D. Cibor**, T. Mach, D. Owczarek

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**H. Saoula**, A. Boutaleb, H. Mahiou, M. Aissaoui, A. Salah, K. Belhocine, N. Bounab, D. Hamidouche, I. Gamar, Y. Aissat, Y. Zmiri, A. Mitiche, R. Osmane, L. Kecili, S. Berkane, T. Boucekkine, Z.C. Amir, M. Nakmouche

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**M. Silva**, H. Cardoso, A. Peixoto, M. Marques, A.C.-R. Nunes, S. Lopes, F. Magro, G. Macedo  
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**R. Ozaki**, T. Kobayashi, E. Saito, T. Toyonaga, S. Okabayashi, S. Umeda, M. Nakano, K. Matsuoka, S. Morinaga, T. Hisamatsu, T. Hibi

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**T. Cúrdia Gonçalves**, S. Monteiro, M. Barbosa, M.J. Moreira, J. Cotter

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**P. Zezos**, T.P. Chawla, A.V. Weizman, G.C. Nguyen, N. Narula, B. Kabakchiev, R. Milgrom, K. Croitoru, A.H. Steinhardt, M.S. Silverberg  
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**K. Diederken**, D. Hoekman, A. Leek, V. Wolters, M. Benninga, T. Hummel, T. de Meij, B. Koot, M. Tabbers, M. Benninga, A. Kindermann  
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**V. Pittet**, M.H. Maillard, G. Rogler, P. Michetti

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**P300****Illness perceptions and coping with health-related quality of life in patients with Inflammatory Bowel Disease**

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**A. Di Sabatino**, A. Vanoli, D. Furlan, P. Giuffrida, C. Klersy, F. Grillo, R. Fiocca, C. Mescoli, M. Rugge, G. Nesi, P. Fociani, G. Sampietro, S. Ardizzone, O. Luinetti, A. Calabò, F. Tonelli, U. Volta, D. Santini, G. Caio, L. Elli, S. Ferrero, G. Latella, A. Ciardi, G. Solina, A. Rizzo, C. Ciacci, F.P. D'Armiento, M. Salemme, V. Villanacci, R. Cannizzaro, V. Canzonieri, L. Reggiani Bonetti, L. Biancone, G. Monteleone, A. Orlandi, G. Santeusanio, M.C. Macciomei, R. D'Inca, V. Perfetti, G. Sandri, M. Silano, A.M. Florena, A.G. Giannone, C. Papi, L. Coppola, P. Usai, A. Maccioni, M. Astegiano, P. Migliora, R. Manca, M. Martino, D. Trapani, R. Cerutti, P. Alberizzi, R. Riboni, F. Sessa, M. Paulli, E. Soltica, G.R. Corazza  
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**P302****Cytomegalovirus infection in paediatric acute severe Ulcerative Colitis - a multicenter case-controlled study from the Pediatric IBD Porto group of ESPGHAN**

**S. Cohen**, C. Martinez-Vinson, M. Aloia, D. Turner, A. Assa, L. de Ridder, V. M. Wolters, T. de Meij, P. Alvisi, J. Bronsky, U. Kopylov  
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**T. Greuter**, Y. Franc, M. Kaelin, A. Schoepfer, B. Misselwitz, S. Vavricka, G. Rogler, L. Biedermann  
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G. Hather, R. Curtis, K. Minda, I.A. Zouraq, **J.M. Khalid**  
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**F. Litta**, F. Scaldaferri, A. Parello, T. Zinicola, A. Gasbarrini, C. Ratto  
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**Fecal lactoferrin levels are stable during pregnancy**

**B. Koslowsky**, D.M. Livovsky, E. Goldin, A. Bar-Gil Shitrit

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**Safety of the given patency capsule in patients with Crohn's Disease or suspected Crohn's Disease**

**M. Silva**, H. Cardoso, A. Peixoto, A.C.-R. Nunes, M. Marques, S. Lopes, F. Magro, G. Macedo

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**Impact of rapid access MR on clinical decision making and patient management in Crohn's Disease in a tertiary referral center**

**B.D. Lovasz**, L. Gonczi, Z. Kurti, Z. Vegh, P.A. Golovics, G. Rudas, K.B. Gecse, P.L. Lakatos

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**N. Williet**, S. Nancey, A. Boureille, R. Altwegg, G. Cadot, M. Nachury, D. Laharie, J. Filippi, M. Sparrow, s. Nahon, G. Bouguen, P. Aygalenq, S. Viennot, G. Bonnaud, M. Dupin, N. Boukhadra, E. Del Tedesco, X. Roblin

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**K. Boland**, J. Stempak, A. Weizman, G. Nguyen, E. Kennedy, H. MacRae, Z. Cohen, K. Croitoru, J. Conner, M. Silverberg

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**A. Krajcovicova**, T. Hlavaty, Z. Killinger, M. Kuzma, I. Sturdik, Z. Leskova, J. Payer

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**C. Smids**, C. Horjus Talabur Horje, M. Groenen, E. van Koolwijk, P. Wahab, E. van Lochem

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**A. Algaba**, C. Rubin de Célix, I. Guerra, A. Serrano, E. Pérez-Viejo, C. Aulló, M. Hernández-Tejero, A. Granja, F. Bermejo

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**M. Collins**, J.-M. Michot, F.-X. Danlos, S. Champiat, C. Mussini, E. Soularue, C. Mateus, D. Loirat, A.

Buisson, I. Rosa, O. Lambotte, S. Laghouati, A.-L. Voisin, J.-C. Soria, A. Marabelle, C. Robert, F. Carbonnel

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**A. Balint**, V. Czinderi, M. Szucs, M. Rutka, K. Farkas, Z. Szepes, F. Nagy, A. Fábián, R. Bor, A. Milassin, G. Lázár, T. Molnár

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**Accuracy of magnetic resonance enterography for extraluminal complications of Crohn's Disease**

**G.M. Pecoraro**, A. Orlando, L. Tesè, G. Solina, R. Dimitri, F. Moccia, S. Renna, M. Cottone

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**Accurate cut-offs for predicting endoscopic activity and mucosal healing in Crohn's Disease with fecal calprotectin**

**J.M. Vázquez-Morón**, B. Benítez-Rodríguez, H. Pallarés-Manrique, F. H. Machancoses, J.L. Robles Rodríguez, M. Ramos-Lora, C. Ruiz-Frutos

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**Utility of a semi-quantitative rapid test in diagnosis of Ulcerative Colitis**

**M. Dranga**, C. Mihai, O. Gavrilescu, I. Ungureanu, B. Cucuteanu, C. Cijevschi Prelipcean

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**E.S. Kim**, B.I. Jang, K.O. Kim, E.Y. Kim, H.S. Lee, S.G. Kwak, E.Y. Lee, Y.J. Lee, Crohn's and Colitis Association in Daegu-Gyeongbuk (CCAID)

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**A change in ΔMCV predicts mucosal healing in patients with Crohn's Disease under combination therapy**

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**Fatty liver assessment in Inflammatory Bowel Disease patients using controlled attenuation parameter**

**D.V. Balaban**, A. Popp, G. Robu, S. Bucurica, R.S. Costache, P. Nutu, F. Ionita Radu, M. Jinga

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**Evaluation of ability to predict mucosal healing by quantitative fecal immunochemical test in Ulcerative Colitis**

**H.W. Kim**, G.A. Song, D.H. Kang, C.W. Choi, D.G. Ryu

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**H. Tanaka**, N. Kamata, A. Yamada, T. Fujii, K. Endo, T. Yoshino, T. Sugaya, T. Kawaguchi, S. Bamba, M. Ishii, S. Shinzaki, Y. Toya, Y. Yanai, Y. Yokoyama, J. Umeno, T. Okada, T. Kobayashi, M. Nojima, T. Hibi, the ADJUST study group

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**C. Schmidt**, C. Langbein, R. Atreya, T. Bruns, A. Dignass, K. Ende, J. Hampe, F. Hartmann, M.F. Neurath, J. Maul, J.C. Preiss, R. Schmelz, B. Siegmund, H. Schulze, N. Teich, U. van Arnim, D.C. Baumgart, A. Stallmach

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**J.M. Benítez**, M. Barreiro-de Acosta, M. Chaparro, J.M. Vázquez, E. Iglesias-Flores, J. Tosca, E. García-Planella, S. García-López, C. Taxonera, M. Muñoz-Villafranca, R. Pajares, J. Barrio, L. Arias, O. Nantes, L. Fernández-Salazar, D. Hervías, M. Martín-Arranz, F. Mesonero, I. Moraleja-Yudejo, J. Pineda, F. Argüelles-Arias, J. Huquet, A. Hernández-Martínez, J. Pérez-Calle, E. Leo, O. Merino, M. Van Domselaar, A. Gutiérrez, R. Lorente, M. Castro, A. Algabea, E. Castro, V. Robles-Alonso, D. Ceballos, R. Gómez-García, J. Domínguez, E. Fernández, A. Vega-López, A. Trapero, A. Talavera, V. Royo, J. PGisbert, V. García-Sánchez Hospital Universitario Reina Sofía, Gastroenterology, Córdoba, Spain and others

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**Patient and physician perspectives on managing iron deficiency with or without anaemia in Inflammatory Bowel Disease: Findings from a European online survey**

S. Danese, J.P. Gisbert, A.J. Lobo, A. Dignass, L. Peyrin-Biroulet, **M. Kokot**, L. Avedano Humanitas University, Department of Biomedical Sciences, Milan, Italy and others

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**Effect of adalimumab dose escalation on clinical, health-related quality of life, treatment satisfaction and work productivity outcomes among patients with Ulcerative Colitis in a clinical practice setting: Results from INSPIRADA**

**S. Travis**, B. Feagan, L. Peyrin-Biroulet, R. Panaccione, S. Danese, A. Lazar, A. Robinson, R. Thakkar, B. Pappalardo, J. Petersson, M. Bereswill, N. Chen, M. Skup Oxford University Hospitals, Oxford, United Kingdom and others

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**Discontinuation of corticosteroids among Ulcerative Colitis patients treated with vedolizumab in the United States (US)**

**H. Patel**, B. Chastek, K.D. Null, D. Demuth Immensity Consulting, Inc., Chicago, United States and others

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**K.B. Gecse**, Z. Vegh, Z. Kurti, M. Rutka, K. Farkas, P.A. Golovics, B.D. Lovasz, L. Gonczi, J. Banai, L. Bene, B. Gasztónyi, T. Kristof, L. Lakatos, P. Miheller, F. Nagy, K. Palatka, M. Papp, A. Patai, A. Salamon, T. Szamosi, Z. Szepes, G.T. Toth, A. Vincze, T. Molnar, P.L. Lakatos Semmelweis University, First Department of Medicine, Budapest, Hungary and others

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F. Zorzi, E. Lolli, S. Onali, C. Petruzzello, M.C. Fantini, L. Biancone, G. Monteleone, **E. Calabrese**  
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K. Mortier, **I. Arnott**, R.K. Russell, UK inflammatory bowel disease (IBD) audit steering group  
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**Prevalence and risk factors for non alcoholic fatty liver disease in Inflammatory Bowel Disease**

**A. Iannone**, G. Losurdo, E. Shahini, F. Albano, R.F. La Fortezza, S.F. Rizzi, A. Contaldo, M. Barone, E. lerardi, M. Principi, A. Di Leo  
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**Safety of anti-TNF treatment in older IBD patients: A systematic review and meta-analysis**

S. Waars, N. Dekkers, A. van der Meulen, T. Stijnen, **J. Maljaars**  
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**Efficacy of intravenous cyclosporine in fulminant steroid-refractory Ulcerative Colitis with massive bleeding: A retrospective, observational study**

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**Value of cross-sectional imaging in assessing active Crohn's Disease before stoma reversal**

**B. Dirrenberger**, I. Clerc-Urmès, A. Germain, L. Bresler, P. Olivera, L. Martelli, C. Baumann, V. Laurent, L. Peyrin-Biroulet  
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**Prevalence and long-term effect of antiplatelet use in Inflammatory Bowel Disease**

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**Combination of corticosteroids and 5-aminosalicylates or corticosteroids alone for patients with moderate-severe active Ulcerative Colitis: A global survey of physicians' practice**

**S. Ben-Horin**, J.M. Andrews, K.H. Katsanos, F. Rieder, F. Steinwurz, K. Karmiris, J.H. Cheon, G.W. Moran, M. Cesarini, C.D. Stone, D. Schwartz, M. Protic, X. Roblin, G. Roda, M. Chen, O. Har-Noy, C. Bernstein  
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**Maladaptive coping, self-efficacy and patient reported outcomes in Inflammatory Bowel Disease**

**C.-Y. Chao**, C. Lemieux, W. Afif, A. Bitton, G. Wild, T. Bessisow

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**Female gender, somatisation and presence of IBS-type symptoms predicts Dyspareunia in patients with IBD**

**A. O'Connor**, D. Gracie, P.J. Hamlin, C. Selinger, A. Ford

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**Vitamin D-induced alterations in Cytokine levels lower the risk of clinical relapse in Ulcerative Colitis**

**J.M. Gubatan**, S. Mitsuhashi, M.S. Longhi, T. Zenlea, L. Rosenberg, S. Robson, A. Moss

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**E. Broide**, A. Ein Dor, N. Ruhimovich, A. B Shitrit, F. Benjaminov, S. Matalon, H. Shirin, F.M. Konikoff, T.

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**Dietary practices and beliefs among parents of children with Inflammatory Bowel Disease: Preliminary results**

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**M. Chavannes**, F. Gervais, A. Verreault, C. Deslandres, P. Jantchou

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**G. D'Haens**, W. Reinisch, J. Satsangi, E. Loftus Jr, R. Panaccione, G. Alperovich, J. Kalabic, M. Bereswill, D. Arikan, J. Petersson, A.M. Robinson

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J. Li, D. Shouval, A. Doty, S. Snapper, **S. Glover**

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**A. Lightner**, K. Mathis, C. Sang Tse, J. Pemberton, B. Shen, G. Kocklar, A. Singh, D. Parambir, S. Eisenstein, S. Stringfield, D. Hudesman, F. Remzi, E. Loftus

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**G. Dufour**, R. Altweig, J.-C. Valats, M. Bismuth, N. Funakoshi, F. Gonzalez, L. Caillo, P. Pouderoux, P. Blanc, G. Pineton de Chambrun

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**S. Ghosh**, L. Peyrin-Biroulet, T. Sensky, F. Casellas, C. O'Shea, B. Pappalardo

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**Trough levels and antibodies to ustekinumab are not correlated to response to ustekinumab treatment in Crohn's Disease patients**

**P. Claire**, B. Severine, D. Nicolas, N. Maria, D. Pierre, B. Julien, G. Romain, B. Medina, L. Myriam, P. Benjamin

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**Machine learning models at week 6 of vedolizumab therapy for Ulcerative Colitis can predict week 52 corticosteroid free endoscopic remission**

A. Waljee, B. Liu, K. Sauder, J. Zhu, S. Govani, R.W. Stidham, **P.D. Higgins**

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**Magnetic resonance healing predicts long-term outcomes in patients with Crohn's Disease**

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**S. McCartney**, J. Lindsay, R. Russell, D. Gaya, I. Shaw, C. Murray, T. Finney-Hayward, S. Sebastian  
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C. Eriksson, **S. Rundquist**, B. Lykiardopoulos, P. Karlén, O. Grip, C. Söderman, S. Almer, E. Hertervig, J. Gunnarsson, J. Delin, H. Strid, M. Sjöberg, D. Öberg, SWIBREG SVEAH study group, H. Hjortswang, J. Halfvarson  
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**Serum adalimumab levels predict successful remission and safe de-intensification in Inflammatory Bowel Disease patients in clinical practice**

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**The efficacy of vedolizumab for induction of clinical response and remission in anti-TNF naïve patients with Inflammatory Bowel Disease - a multicenter European real world experience**

**U. Kopylov**, S. Sebastian, Y. Ron, P.R. Steinhagen, X. Roblin, D. Pugliese, A. Bar-Gil Shitrit, K. Katsanos, G. Fiorino, M. Allocca, T. Sipponen, B. Ungar, A. Armuzzi, R. Eliakim, D. Christodoulou, D.C. Baumgart, S. Ben-Horin, I. Dotan  
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**The availability of infliximab trough levels in IBD patients on maintenance therapy deeply impacts therapeutic decision-making**

**T. Lobaton**, F. Cañete, A. Teniente, E. Cabré, M. Mañosa, E. Martínez, E. Domènech  
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**Treatment of Inflammatory Bowel Disease in the elderly**

**L. Roque Ramos**, R. Barosa, I. Mocanu, M. Patita, G. Nunes, A.I. Vieira  
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**Safety and lymphocyte-lowering properties of etrasimod (APD334), an oral, potent, next-generation, selective S1P receptor modulator, after dose escalation in healthy volunteers**

L. Peyrin-Biroulet, R. Christopher, L. Trokan, C. Lassen, J. Adams, **T. Kühbacher**  
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**A randomised controlled trial of acceptance and commitment therapy (ACT) for the treatment of stress in Inflammatory Bowel Disease (ClinicalTrials.gov Registration No: NCT02350920)**

**H. Mulcahy**, B. Wynne, L. McHugh, C. Rowan, K. Byrne, D. Keegan, K. Hartery, B. Dooley  
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**Healthcare maintenance in Inflammatory Bowel Disease patients: Need for a top down approach**

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**P372****The long term course of patients undergoing ileal pouch-anal anastomosis for Ulcerative Colitis**

**F.S. Macaluso**, F. Rossi, A. Orlando, C. Sapienza, E. Sinagra, S. Maisano, C. Angelo, S. Renna, C. Linea, L.M. Montalbano, M. Giunta, G. Solina, P. Marchesa, M. Ventimiglia, M. Cottone  
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**P373****Real-life prospective experience with adalimumab in inducing remission in Ulcerative Colitis in Italian primary Inflammatory Bowel Diseases centres**

**A. Tursi**, L. Allegretta, N. Della Valle, W. Elisei, G. Forti, R. Faggiani, R. Lorenzetti, G. Mocci, A. Penna, G. Pranzo, P. Paiano, C. Ricciardelli, S. Gallina, M. Picchio  
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**P374****Home or hospital-based analysis of stool calprotectin: Assessing two methods for monitoring Inflammatory Bowel Disease**

**A. Heida**, M. Knol, A. Muller Kobold, G. Dijkstra, P. van Rheenen  
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**P375****Intraoperative endoscopy is safe and helps to determine the resection extent in Crohn's Disease**

**D. Podmanicky**, V. Stefanov, D. Harustiakova, J. Kovacs, Z. Zelinkova  
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**P376****Assessment of nutritional status and food related experience of adult Inflammatory Bowel Disease (IBD) inpatients**

**K. Keetarut**, S. Bloom, X. Qu, G. Grimble  
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**P377****Evaluation of the pharmacokinetic profiles of SB5 and reference adalimumab**

D. Shin, J.W. Kang, S. Park, S.Y. Cheong, **E. Hong**  
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**P378****Renal AA amyloidosis associated with Crohn's Disease**

**N. Bibani**, O. Gharbi, D. Trad, M. Sabbah, A. Ouakaa, D. Gargouri, H. Elloumi, J. Kharrat  
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**P379****Is febuxostat the solution for patients who develop side effects to low dose azathioprine and allopurinol co-therapy?**

**H. Johnson**, K. Wade, C. Hovell, S. Weaver, S. McLaughlin  
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**P380****Assessment of the awareness and education of vaccination in our IBD cohort: An observational Study**

**P. Maheshwari**, S.K. Palaniappan, C. Moran, M. Forry, V. Parihar, B. Hall, M. Reilly, A. O'Toole  
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**P381****Adalimumab efficacy and safety by disease duration: analysis of pooled studies of Crohn's Disease**

**R. Panaccione**, P. Rutgeerts, W. Sandborn, S. Schreiber, J.-F. Colombel, S. Berg, J.-F. Maa, J. Petersson, A.M. Robinson  
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**A panel of serum markers for early detection of endoscopic healing with infliximab in patients with Ulcerative Colitis**

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**Increasing treatment time on REMICADE® (infliximab) predicts subsequent long-term retention in stable infliximab Inflammatory Bowel Disease patients in Canada**

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**Long-term outcome and endoscopic healing rates following long modified side-to-side strictureplasties**

**J. Van Stappen**, A. de Buck van Overstraeten, M. Ferrante, D. Vanbeckevoort, G. Van Assche, A. D'Hoore, S. Vermeire

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**Assessment of long-term outcomes of patients with Ulcerative Colitis and mucosal healing under different therapies: Is all mucosal healing the same?**

**S. Raimundo Fernandes**, L. Correia, C. Baldaia, P. Moura Santos, A. Rita Gonçalves, A. Valente, J. Veloso

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**A target 6-thioguanine nucleotide ≥ 125 is associated with a higher rate and longer durability of response in infliximab-thiopurine combination therapy: A retrospective study in Crohn's Disease patients**

**R. Luber**, V. Kariyawasam, L. Dawson, S. Munari, P. Gibson, M. Sparrow, M. Ward

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**The addition of an immunosuppressant is an effective optimization strategy after loss of response to anti-TNF alpha monotherapy in patients with Inflammatory Bowel Disease: A two-year experience**

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**Risk of relapse in Ulcerative Colitis patients in clinical remission with combination therapy (anti-TNF and azathioprine) after immunomodulator discontinuation**

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**Low-dose metronidazole is associated with a decreased rate of endoscopic recurrence of Crohn's Disease after ileal resection**

**L. Glick**, P.H. Sossenheimer, A. Hirsch, R.D. Hurst, R.D. Cohen, N. Hyman, D.T. Rubin

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**Open-label study to evaluate the pharmacokinetics (PK) of fidaxomicin in Inflammatory Bowel Disease patients with Clostridium difficile infection (the PROFILE study): PK analysis**

**C. Högenauer**, Y. Mahida, A. Stallmach, P. Marteau, G. Rydzewska, V. Ivashkin, P. Gargalianos-Kakolyris, I. Michon, N. Adomah, **W. Reinisch**

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**Differential use of vedolizumab in Ulcerative Colitis and Crohn's Disease. Real life results from 2 tertiary referral centres in the United Kingdom**

**N. Kamperidis**, A. Cavazza, M. Wahed, N. Arebi

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**Comparison of dietary nutrient and food additive intake between patients with moderately active Ulcerative Colitis (UC), healthy stool donors and the general Australian population**

**S. Costello**, C. Mashel, R. Bryant, R. Katsikeros, O. Waters, J. Makanyanga, P. Hughes, M. Conlon, I. Roberts-Thomson, J. Andrews

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**Evaluation of pharmacokinetic profiles of SB2 as a biosimilar of reference infliximab**

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**Prolonged azathioprine treatment reduces the need for surgery in early Crohn's Disease**

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**Etralizumab demonstrated no difference among doses in symptomatic and endoscopic-based evaluation of remission in anti-TNF- $\alpha$ -naïve patients in a post-hoc analysis of the phase 2 Ulcerative Colitis trial (EUCALYPTUS)**

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**Long-term efficacy of thiopurines as maintenance treatment in 130 patients with Ulcerative Colitis**

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**Approach and management of psychological aspects of Inflammatory Bowel Disease described by patients and physicians in Spain. The ENMENTE Project**

**I. Marin-Jiménez**, A. Panadero, M. Gobbo Montoya, M. Cañas, Y. Modino, J. Guardiola, L. Cea-Calvo, B. Juliá, C. Romero, L. Carmona, M. Barreiro-de Acosta  
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**An objective measure of response to treatment for patients with Crohn's perianal fistulas on anti-TNF treatment**

**K. Sahnan**, P.F. Lung, S.O. Adegbola, D. Burling, J. Burn, P.J. Tozer, A. Gupta, O.D. Faiz, R.K. Phillips, A.L. Hart  
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**Adverse events associated with azathioprine treatment in Korean paediatric Inflammatory Bowel Disease patients**

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**Risk-adjusted use of thiopurines prevented surgical recurrence in patients with Crohn's Disease after intestinal resection**

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***Anti-TNF treatments in Crohn's Disease and improvement in work productivity and quality of life: An observational study from Turkey***

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***Discontinuation of short-term infliximab maintenance therapy in patients with Crohn's Disease: Outcomes and risk factors associated with relapse***

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***Golimumab therapy for UC - An Irish multicentre experience***

**J. O'Connell**, C. Rowan, G. Chan, G. Harkin, V. Parikh, J. Layden, S. Patchett, R. Stack, P. MacMathuna, A. O'Toole, B. Ryan, F. MacCarthy, S. McKiernan, G. Doherty, L. Egan, D. Kevans  
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***Vaccinations and immunisation status in Paediatric Inflammatory Bowel Disease: Data from the VIP IBD study***

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***Toxicity of thiopurines in patients with Inflammatory Bowel Disease: Inventory and predictive factors***

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***Clinical correlations of infliximab through levels and antibodies to infliximab in Korean patients with Crohn's Disease***

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***Prospective evaluation of clinical efficacy and safety of golimumab in biologic experienced and naïve patients with moderate to severe Ulcerative Colitis (UC): Experience from a tertiary referral centre***

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***Long-term efficacy of infliximab in patients with Ulcerative Colitis – an observational study from a single center in Norway***

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***Mesalamine enemas for induction of remission in Paediatric Ulcerative Colitis refractory to oral Mesalamine: A prospective cohort study***

**A. Levine**, B. Yerushalmi, M. Kori, E. Broide, Y. Mozer-Glassberg, R. Shaoul, K.-L. Kolho, E. Shteyer, H. Shamaly, O. Ledder, S. Cohen, S. Peleg, C. Sarbagili-Shabat, G. Focht, E. Shachmon, M. Boaz, A. On, D. Turner  
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**Vedolizumab is safe and effective for IBD, but has no effect on liver biochemistry in patients with concurrent PSC**

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**Drug persistence and need for dose intensification to adalimumab therapy: the importance of therapeutic drug monitoring in Inflammatory Bowel Diseases**

**Z. Kurti**, M. Rutka, Z. Vegh, L. Gonczi, K. Farkas, B.D. Lovasz, K.B. Gecse, P.A. Golovics, B. Szalay, T. Molnar, P.L. Lakatos  
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**The Sicilian network of biological therapy in Inflammatory Bowel Disease: Preliminary data on efficacy**

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**Exclusive enteral nutrition provides an effective bridge to safer interval elective surgery for Crohn's Disease**

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**Vedolizumab in Paediatric Inflammatory Bowel Diseases: A retrospective multi-center experience from the Paediatric IBD porto group of ESPGHAN**

**O. Ledder**, T. de Meij, J. Martín de Carpi, L. Richmond, S. Cohen, J. Bronsky, R. Shaoul, A. Levine, J. Escher, L. de Ridder, A. Assa, F. Ruemmele, N. Shah, V. Wolters, A. Rodrigues, H. Uhlig, D. Urlep, C. Posovsky, K. Kolho, D. Turner  
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**Trends in narcotic and corticosteroid prescriptions in patients with Inflammatory Bowel Disease in the United States ambulatory care setting from 2003 to 2011**

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**Real world data on the effectiveness and safety of vedolizumab in the treatment of Crohn's Disease and Ulcerative Colitis: The Edinburgh experience**

**N. Plevris**, T.A. Manship, A. Deekae, G.R. Jones, C.L. Noble, J. Satsangi, A.G. Shand, I.D. Arnott, C.W. Lees  
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**Non-invasive assessment of liver fibrosis by transient elastography and AST to ALT ratio in patients with Crohn's Disease treated with methotrexate**

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**Pharmacodynamic (PD) biomarkers demonstrate dose-dependent pharmacological activity of the IL-22Fc fusion protein UTR1147A in healthy volunteers in a phase 1a clinical trial**

**A. Lekkerkerker**, B. Harder, P. Kulkarni, R. Zhao, M. Choi, A. Noyes, A. Polihrom, D. Fillos, J. Rae, D. Danilenko, E. Stefanich, A. Herman, T. Lu  
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**Concentrations of anti-TNF agents in non-inflamed intestinal tissue are associated with the long-term outcome of patients with Crohn's Disease**

**T. Yoshihara**, S. Shinzaki, S. Kawai, S. Iwatani, T. Yamaguchi, M. Araki, S. Hiyama, T. Inoue, Y. Hayashi, K. Watabe, H. Iijima, T. Takehara  
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**Anti-TNF for post-operative prevention in Crohn's Disease: The detection of anti-drug antibodies at time of surgery is associated with an increased risk of endoscopic recurrence**

**C. Auzolle**, P. Houze, M.-L. Tran-Minh, S. Nancey, A. Buisson, M. Fumery, B. Pariente, F. Djenidi, P. Marteau, Y. Bouhnik, P. Seksik, M. Allez  
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**Comparative efficacy and impact on patient-reported outcomes of pharmacological therapies for moderate to severe Ulcerative Colitis: A systematic review and network meta-analysis**

P. Paschos, A. Katsoulis, **O. Giouleme**, A. Tsapas  
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**Patient-near Infliximab trough-level testing by a novel quantitative rapid test; the Quantum Blue Infliximab assay**

**A. Roseth**, I. Lindsjö, G.-H. Malmstrøm  
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**Early improvement in quality of life in patients with luminal Crohn's Disease treated with adalimumab. Data from RAPIDA trial**

**F. Casellas**, M. Barreiro-de Acosta, M. Esteve, L. Castro-Laria, R. Vicente, D. Ceballos, A. Echarri, M.D. Martin-Arranz, D. Busquets, J. Llaó, M. Navarro-Llavat, J.M. Huguet, F. Argüelles-Arias, J.M. Boudet, L. Rodríguez-San Pedro, G. Díaz, R. Casado, I. Marín  
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**Association between infliximab trough levels, clinical remission, mucosal healing and quality of life in patients with Inflammatory Bowel Disease on maintenance therapy**

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**Biosimilar infliximab in real-life Crohn's Disease treatment in anti-TNF-alfa naïve and non - naïve patients in comparison to biologic originator: A comparative observational cohort study**

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**Supra-therapeutic infliximab levels are not associated with a higher risk of infection in IBD patients**

**T. Greener**, B. Kabakchiev, M. Silverberg  
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**Neutrophil-to-lymphocyte ratio in Ulcerative Colitis predicts sustained response to infliximab**

**Y. Nishida**, S. Hosomi, K. Watanabe, T. Yukawa, K. Otani, Y. Nagami, F. Tanaka, K. Taira, N. Kamata, M. Shiba, H. Yamagami, T. Tanigawa, T. Watanabe, K. Tominaga, Y. Fujiwara  
Osaka City University, Gastroenterology, Osaka, Japan and others

**P428****Optimising thiopurines in Crohn's Disease: Low dose and low 6-TGN level are effective for maintenance of remission in Asian population**R. Mao, J. Guo, S. Ben Horin, **M. Chen**

The first affiliated hospital of Sun Yat-Sen University, Department of Radiology, Guangzhou, China and others

**P429****Mucosal healing after 3 months of conventional IBD treatment: Real life data****A. Carlsen**, E. Tvedt-Gundersen, K. Isaksen, K.Ø. Leitao, L.N. Karlsen, R. Omdal, L. Aabakken, T. Grimstad Stavanger University Hospital, Department of Internal Medicine, Stavanger, Norway and others**P430****EirSwitch echos of NorSwitch: Switching biosimilar therapy in an IBD cohort an Irish experience****S. Nugent**, M. Nugent, D. Mullane, C. Kelly

Whitfield Clinic, Gastroenterology, Waterford, Ireland and others

**P431****Colonic Treg levels are reduced in patients with UC achieving clinical remission, but are not differentially affected by etrolizumab dose**F. Fuh, W. Tew, M. Keir, C. Looney, R. Maciuba, J. McBride, **T. Ramirez-Montagut**

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**P432****Therapeutic approaches for perianal fistula in paediatric and adolescent onset Crohn's Disease – a multicentre cohort study****S. Sebastian**, C. Tzivinikos, T. Drskova, O. Hradsky, M.V. Nair, K. Sahnan, R. Muhammed, D. Devadason, R.S. Parmar, K. Crook, A. Akbar, M. Thomson, A.L. Hart

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**P433****Postsurgical recurrence in Crohn's Disease. Multicenter study in the region of Murcia, Spain of GEMELI group**A.M. García Albert, **R. García-Paredes**, E. Torrella Cortés, T. Martínez-Jiménez, J.M. Angel Rey, I. García-Tercero, J.M. Castillo Espinosa, M. Torregrosa Lloret, S. Chacón Martínez, J. Andreu Plaza, A. Rodríguez Lozano

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**P434****Combined Inflammatory Bowel Disease-Obstetric clinics: Outcomes in 95 pregnancies at a tertiary centre over a 3-year period****T.S. Chew**, M.S. Carmichael, T.W. Hoare, J. Waugh, M.C. Gunn

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**P435****The mean corpuscular volume flow – prognostic value for Inflammatory Bowel Disease under thiopurine treatment****J. Roseira**, H. Tavares de Sousa, A. Marreiros, P. Queiros, A.M. Vaz, T. Gago, L. Contente, H. Guerreiro Algarve Hospital Centre, Gastroenterology, Algarve, Portugal and others**P436****Secondary loss of response to antiTNF in Inflammatory Bowel Diseases. Therapeutic drug monitoring. Utility in clinical practice****M. Jimenez**, M. Sierra-Ausín, N. Cano, P. Suárez, M. Fernández-Gundín, M. Saez-Villafañe, L. Monteserín, G. Molina, N. Reyes, D. Viso, F. Jorquerá

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### **Autologous hematopoietic stem cell transplantation for refractory Crohn's Disease: Predictive factors of relapse**

**A. López García**, M. Rovira, A. Jauregui Amezaga, P. Marin, R. Barastegui, A. Salas, F. Feu, J. Elizalde, F. Fernández-Avilés, C. Martínez, G. Gutierrez, L. Rosiñol, E. Carreras, A. Urbano, M. Lozano, J. Cid, M. Suárez-Lledó, M.C. Masamunt, D. Comas, A. Giner, M. Gallego, I. Alfaro, I. Ordás, J. Panés, E. Ricart  
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### **Adalimumab dose escalation and de-escalation in UC: Incidence and predictors of success: A real life Belgian cohort study**

**S. Van de Vondel**, F. Baert, C. Reenaers, P. Bossuyt, P. Hindryckx, S. Vanden Branden, L. Amininejad, P. Dewint, J.F. Rahier, M. Ferrante, Belgian IBD research and development group  
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### **Diagnosis and management of latent and active tuberculosis in the context of biologic therapy in Inflammatory Bowel Disease**

**A.A. Thi**, S. Bouri, P. Wolfson, L. Owen, A. Abbara, L. John, R. Davidson, A. Hart  
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### **Therapeutic drug monitoring of infliximab for the management of loss of response in Inflammatory Bowel Disease: An observational multicenter study**

**D. Pugliese**, A. Armuzzi, T. Panici Tonucci, B. Tolusso, C. Felice, A. Papa, L. Cantoro, P. Balestrieri, F. Civitelli, L. Bertani, A. Kohn, M. Cicala, F. Viola, F. Costa, G.L. Rapaccini, L. Guidi  
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### **Thalidomide induces clinical remission and mucosal healing in adults with active Crohn's Disease: A prospective open-label study**

**R. Mao**, Y. He, S. Ben-Horin, M.-H. Chen  
First Affiliated Hospital of Sun Yat-sen University, Guangzhou, China and others

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### **Incidence of pneumonia and other respiratory tract infections with vedolizumab treatment for Inflammatory Bowel Disease: Clinical trial experience**

B. Feagan, **F. Bhayat**, J.M. Khalid, W. Palo, A. Blake, M. Shetzline, S. Travis  
Robarts Research Institute, University of Western Ontario, Robarts Clinical Trials, London, Canada and others

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### **Systematic review of internet decision making resources for patients considering surgery for Ulcerative Colitis**

**D. Baker**, J. Marshall, M. Lee, G. Jones, S. Brown, A. Lobo  
University of Sheffield Medical School, Sheffield, United Kingdom and others

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### **Does one size truly fit all? Co-prescription of allopurinol and thiopurine therapy results in variation of TGNs outside the therapeutic range in more than half of patients**

**E. Johnston**, B. Warner, S. Fong, M. Arenas-Hernández, A. Marinaki, S. Anderson, J. Sanderson, P. Irving  
IBD Centre, Guy's and St Thomas' NHS Foundation Trust, London, United Kingdom and others

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### **Perioperative use of vedolizumab seems not associated with short-term postoperative infectious complications in patients with Crohn's Disease undergoing right hemicolectomy with ileocolonic anastomosis**

**N. Schils**, A. de Buck van Overstraeten, S. Vermeire, G. Van Assche, A. Wolthuis, A. D'Hoore, M. Ferrante  
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**Characterisation of Ulcerative Colitis patients in the Golimumab PURSUIT-Maintenance study: Post-hoc analyses of patients who maintained and did not maintain clinical response through week 54**

**W.J. Sandborn**, P. Rutgeerts, H. Zhang, O.J. Adedokun, S. Xu, R. Shraim, C. Marano  
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**Vedolizumab induces significantly higher endoscopic remission rates at week 16 in Ulcerative Colitis as compared to Crohn's Disease**

**R.W.M. Pauwels**, A.C. De Vries, C.J. Van der Woude  
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**Biologic therapy and immunodulators are associated with decreased risk of cardiovascular events in patients with immune-mediated Inflammatory Diseases: A systematic review and meta-analysis**

**M. Fumery**, A. Singh, R. Khera, L. Prokop, J. Curtis, W. Sandborn, S. Singh  
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**Patient support programme for adalimumab-treated patients with Crohn's Disease in Brazil: Impact on patients' adherence and persistence**

**V. Teich**, R. Arinelli, A. Gulari, L. Chaves, V. Garg, M. Skup  
Sense Company, São Paulo, Brazil and others

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**Reliability assessment of endoscopic scoring tools using central video review of colonoscopies in paediatric patients with Ulcerative Colitis: Data from the Canadian Children IBD Network**

**N. Carman**, H. Huynh, C.M. Walsh, A. Ricciuto, M. Mouzaki, E. Crowley, P.C. Church, T.D. Walters  
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**Compound IBD patient profiles are related to specific information needs - an Israeli national survey**

**S. Daher**, A. Benson, J. Walker, O. Hammerman, T. Khoury, T. Naftali, R. Eliakim, O. Ben-Bassat, C. Bernstein, E. Israeli  
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**Silent anaemia predicts treatment change in patients with Crohn's Disease in clinical remission**

**K. Soufliris**, N. Kafalis, A. Katsoula, G. Chatzinakos, N. Grammatikos, O. Giouleme  
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**P453**

**Efficacy of therapeutic drug monitoring of anti-TNF therapy in the control of patients with Inflammatory Bowel Disease**

**S. Bernardo**, S. Fernandes, A.R. Gonçalves, C. Baldaia, A. Valente, P. Moura Santos, L. Correia, J. Velosa  
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**Can calcineurin inhibitors induce a durable remission that is maintained with vedolizumab in IBD?**

O. Kassim, D. Micic, B. Christensen, J. Pekow, A. Sakuraba, S. Dalal, D. Rubin, **R. Cohen**  
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**Clinical features of tuberculosis infection in Inflammatory Bowel Disease patients on anti-TNF therapy**

**M. Estévez-Gil**, M.L. De Castro, V. Hernández, J.R. Pineda, J. Martínez-Cadilla, S. Pereira, J.-I. Rodríguez-Prada

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**Comparative analysis of oral versus intravenous iron in patients with Inflammatory Bowel Disease and iron deficiency/anaemia – impact on hospitalisation in Germany**

**K. Borchert**, T. Hardt, J.S. Haas, S.H. Ong, E. Lechat, K. Nip, D. Foerster, S. Braun, J. Stein  
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**Rapid faecal calprotectin test and symptom index for monitoring the disease activity in colonic IBD**

**A.-M. Puolanne**, K.-L. Kolho, M. Färkkilä

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**Sleep problems in Inflammatory Bowel Disease; when bed becomes a battleground**

**A. Green**, A. Beale, A. Fraser, J. Potokar, C. Durrant, M. Barnes

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**Obesity in patients with an ileoanal Pouch due to Ulcerative Colitis is not associated with an increased risk for pouchitis**

**T. Pfeffer-Gik**, S. Fishman, L. Godny, H. Tulchinsky, I. Dotan

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**Early use of therapeutic drug monitoring to individualize infliximab therapy in paediatric IBD: A multicentre prospective COHORT Study**

**E. Crowley**, N. Carman, V. Arpino, K. Frost, A. Ricciuto, M. Sherlock, J. Critch, D. Mack, E. Benchimol, K. Jacobson, S. Lawrence, J. deBruyn, W. El-Matary, A. Otley, H. Huynh, P. Church, T. Walters, A. Griffiths Hospital for Sick Children, Division of Gastroenterology, Hepatology and Nutrition, Department of Paediatrics, Toronto, Canada and others

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**Comparison of efficacy of different oral 5-aminosalicylic acid doses for maintenance of remission in Ulcerative Colitis: A systematic review and meta-analysis**

**C.H. Choi**, Y.S. Kim, W. Moon, B.I. Lee, E.S. Kim, Y. Jung, D.I. Park, Y.S. Yoon, H. Lee, D.S. Han

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**Long-term outcomes of anti-TNF therapy discontinuation in patients with penetrating Crohn's Disease**

**M. Gompertz**, E. Ricart, I. Ordás, I. Alfaro, A. López, M. Gallego, R. Barastegui, A. Giner, A. Vara, M. Masamunt, J. Panés

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**Recurrence of Crohn's Disease after the first surgical intervention**

A. Pontes García, **J.M. Gallardo Valverde**, E. Iglesias Flores, V. García Sanchez, C. Díaz López, J.L. Martínez Dueñas, J. Medina, E. Navarro, E. Torres, J. Gómez Barbadillo

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**P464****Recurrence of Ulcerative Colitis (UC) during pregnancy in patients who became pregnant during remission**

**A. Ito**, S. Murasugi, H. Kashiwagi, T. Hara, T. Omori, M. Yonezawa, B. Iizuka, K. Tokushige  
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**P465****Efficacy of Ustekinumab for induction and maintenance of histological healing in patients with Crohn's Disease**

**K. Li**, D. Chan, P. Pollack, D. Jacobstein, C. Brodmerkel, C. Gasink, B.G. Feagan, W. Sandborn, P. Rutgeerts, G. De Hertoghe  
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**P466****Real world effectiveness of vedolizumab over one year in Inflammatory Bowel Disease: A meta-analysis**

S. Schreiber, **A. Dignass**, L. Peyrin-Biroulet, G. Hather, D. Demuth, J.M. Khalid, E.V. Loftus  
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**P467****Maintenance of quality of life improvement in a Phase 3 study of tofacitinib for patients with moderately to severely active Ulcerative Colitis**

**J. Panés**, D.T. Rubin, S. Vermeire, J.O. Lindsay, B.E. Sands, C. Su, G. Friedman, H. Zhang, C. Kayhan, A. Manuchehri, P. Healey  
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**P468****Etralizumab treatment improves histological activity as assessed by the Robarts histopathology index**

B.G. Feagan, G. De Hertoghe, L. Peyrin-Biroulet, D.T. Rubin, R. Maciuba, J. McBride, **U. Arulmani**, A. Scherl  
University of Western Ontario, London, Canada and others

**P469****Safety, tolerability, and pharmacokinetics of the intestine-restricted oral pan-Janus kinase inhibitor TD-1473 after single and multiple oral doses in healthy subjects**

**B. Ferslew**, C. Sherman, D. Nguyen, R. Graham  
Theravance Biopharma, Clinical Pharmacology and DMPK, South San Francisco, United States and others

**P470****Comparative effectiveness analysis of flares, hospitalisations, and corticosteroid use among biologic naïve patients with Inflammatory Bowel Disease within 12 months of initiation of vedolizumab or infliximab**

N. Alam, M. Raluy-Callado, B. Gardstein, R. Curtis, **J.M. Khalid**  
Evidera, London, United Kingdom and others

**P471****Efficacy and safety of switching from reference infliximab to biosimilar infliximab in patients with Inflammatory Bowel Disease: First French experience**

**P.-A. Soret**, C. Prieux-Klotz, J. Avouac, A. Molto, M. Dior, B. Brieau, J. Dreanic, M. Camus, M. Barret, R. Coriat, O. Conort, F. Chast, C. Goulvestre, C. Le Jeunne, M. Dougados, S. Nahon, S. Chaussade, V. Abitbol  
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**P472****Original and biosimilar infliximab: Are they two faces of the same coin? The experience from a pioneer European center**

**T. Cúrdia Gonçalves**, S. Monteiro, F. Dias de Castro, M.J. Moreira, J. Cotter  
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**How to monitor the withdrawal of maintenance treatment with azathioprine in IBD patients with deep remission: Results from a prospective study on multiple non invasive tests**

**A. Cassinotti**, A. Massari, S. Carmagnola, P. Molteni, P. Fociani, S. Ardizzone

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**An enzyme-linked immunosorbent assay for therapeutic drug monitoring of vedolizumab**

C. Berger, J. Semmler, J. Ruppert, H. Schulze, F.-P. Armbrester, A. Dignass, **J. Stein**

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**Switching from infliximab originator to CT-P13 is not related to increased immunogenicity in IBD patients: A prospective case-control study**

**G. Fiorino**, S. Radice, D. Gilardi, C. Correale, M. Allocca, F. Furfaro, M. Alfieri, D. Nagore, L. Del Rio, J. Pascual, A. Martínez, S. Danese

Humanitas Clinical and Research Center, Department of Gastroenterology, Milan, Italy and others

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**Sigmoidostomy or Hartman's procedure during laparoscopic subtotal colectomy for Acute Colitis complicating Inflammatory Bowel Disease? A comparative study in 129 consecutive patients**

**D. Mege**, C. Buskens, L. Maggiori, M. Stellingwerf, W. Bemelman, Y. Panis

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**The current place of probiotics in treatment of pouchitis: Systematic review**

**L. Lichtenstein**, I. Avni, O. Ben-Bassat

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**Shifting the shunters in a Paediatric IBD population: Thiopurine dose splitting versus allopurinol and thiopurine co-therapy**

**S. Chadokufa**, M. Baycheva, T. Sawney, N. Acton, S. Sider, N. Shah, B. Huggett, R. Dziubak, F. Kiparrissi Great Ormond Street Hospital, Gastro, London, United Kingdom and others

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**Characteristics of drug-induced lupus 2<sup>o</sup> to anti-TNF agents in IBD patients and evolution after switch to a second anti-TNF**

**M. Mañosa**, G. Corrales, D. Olivares, M. Vícuña, M. Aguas, D. Busquets, J. Tosca, J. Llaó, F. Mesonero, I. García -Tejero, R. Ferreiro, E. Cabré, E. Domènech

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**Serum levels of infliximab associate with early mucosal healing in Crohn's Disease: Different "therapeutic window" between post-induction and maintenance treatment**

T. Feng, B. Chen, R. Mao, S. Ben-Horin, **M. Chen**

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**Early anti-TNF/immunomodulator therapy is associated with better clinical outcomes in Asian patients with Crohn's Disease with poor prognostic factors**

**E.H. Oh**, K. Oh, H. Seo, K. Chang, G.-U. Kim, E.M. Song, M. Seo, H.-S. Lee, E.J. Kwon, S.W. Hwang, S.H. Park, D.-H. Yang, K.-J. Kim, J.-S. Byeon, S.-J. Myung, S.-K. Yang, B.D. Ye

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**Relapse after discontinuation of the maintenance drug in patients with Ulcerative proctosigmoiditis: Preliminary result of a prospective randomised trial**

**H. Choi**, T.-G. Gweon, B.-I. Lee, K.-M. Lee, S.-W. Kim, S.-B. Kang, J.-S. Ji, S.-W. Han, M.-G. Choi  
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**Dietary therapy using the Crohn's Disease exclusion diet is a successful strategy for induction of remission in children and adults failing biological therapy**

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**Dosing infliximab in Crohn's Disease: Is adjustment for body size justified?**

**A.-M. Grisic**, W. Huisenga, W. Reinisch, C. Kloft  
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**Immunisation status of children and adolescents with Inflammatory Bowel Disease or autoimmune hepatitis in Germany**

L. Cagol, K. Frivolt, A. Krahl, N. Förster, E. Lainka, P. Gerner, D. Ney, J. Vermehren, S. Trenkel, M. Radke, S. Koletzko, **C. Posovszky**  
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**Effectiveness and safety of CT-P13 under routine care in paediatric patients with Inflammatory Bowel Disease**

**Y.H. Choe**, H.R. Yang, J.S. Moon, E. Ryoo, S. Kim, J.H. Lee, H.J. Kim, J.H. Park, M.J. Kim, S.J. Lee, S.Y. Lee  
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**Does Statin use reduce the risk of J-pouch related complications in patients with Inflammatory Bowel Disease?**

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**Double-dose infliximab therapy in Crohn's Disease: Appropriate time to evaluate the efficacy, long-term efficacy and safety**

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**A pilot study of the electronic patient portal "Patient Knows Best" (PKB) for monitoring biologic therapy in Inflammatory Bowel Disease (IBD)**

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**Comparison of the durability of response to subcutaneous anti-TNF therapy between Ulcerative Colitis and Crohn's Disease**

**G. Mellotte**, C. McShane, J. O'Connell, S. Mc Kiernan, F. Mac Carthy, D. Kevans  
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**Cumulative safety signal review confirmed the established safety profile of AsacolTM J (mesalazine)**

**S. Timeus**, P. Marchi  
Tillotts Pharma, Pharmacovigilance, Rheinfelden, Switzerland and others

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**Efficacy of anti-TNF for internal fistula in Crohn's Disease – results from a retrospective multicenter cohort study**

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**Multicentre cohort study to evaluate the need for re-intervention following multimodal treatment in Crohn's Disease with perianal fistula**

**S. Sebastian**, C. Black, D. Pugliese, A. Armuzzi, K. Sahnan, S.M. Elkady, K.H. Katsanos, D.K. Christodoulou, C. Selinger, G. Maconi, G. Fiorino, U. Kopylov, Y. Davidov, M.M. Bosca-Watts, P. Ellul, M. Muscat, K. Karmiris, N.S. Fearnhead, V. Allgar, A.L. Hart, S. Ben-Horin, S. Danese  
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A. Al Khoury, **C.-Y. Chao**, A. Aruljothy, J. Wyse, T. Bessisow  
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**Successful dose de-escalation to adalimumab 40mg every three weeks in patients with Crohn's Disease**

**M. Ferrante**, S. Van Steenbergen, S. Bian, V. Ballet, S. Vermeire, G. Van Assche, A. Gils  
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**Impacts of mucosal healing on clinical outcomes in patients with refractory Ulcerative Colitis on tacrolimus or biologics**

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**Emerging role of the IL-33/ST2 axis in predicting mucosal response to anti-TNF therapy in Ulcerative Colitis**

**L.R. Lopetuso**, V. Petito, C. Graziani, D. Scannone, F. Scaldaferri, T.T. Pizarro, A. Gasbarrini  
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**Sexual dysfunction is frequent among Inflammatory Bowel Disease patients: Results of a prospective study**

**P. Rivière**, C. Zallot, P. Desobry, J.-M. Sabaté, J. Vergniol, F. Zerbib, L. Peyrin-Biroulet, D. Laharie, F. Poullonot  
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**Effectiveness and safety in Crohn's Disease patients who were treated with CT-P13**

**Y.H. Choe**, S.-H. Lee, D.I. Park, J.H. Lee, H.J. Kim, Y.-H. Kim, C.H. Choi, C.S. Eun, S.J. Lee, S. Lee  
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**Baseline characteristics of Crohn's Disease patients in the vedolizumab PASS study: A cohort study assessing the safety and effectiveness of vedolizumab compared to other biologic agents (02)**

**C.A. Siegel**, G. Lichtenstein, B. Siegmund, J.D. Lewis, D. Wolf, E. Louis, S. Sebastian, X. Hebuterne, A. Bell, C. Söderman, S. Schubert, R. Atreya, S. Polyak, S. Hoque, A. Krummenerl, B. Bokemeyer, T. Krummenerl, S. Shulmann, P. Karlén, B. Moum, P. Dolin  
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**Ulcerative Colitis patients on vedolizumab lacking response at induction phase continue to improve over the first 6 months of treatment**

**P. Zezos**, B. Kabakchiev, A.V. Weizman, G.C. Nguyen, N. Narula, K. Croitoru, A.H. Steinhart, M.S. Silverberg  
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**Rapid point-of-care monitoring of anti-infliximab antibodies in patients with Inflammatory Bowel Disease treated with the reference infliximab or CT-P13 in routine clinical practice**

A. Ametzazurra, N. Rivera, A.M. Hernández, M.P. Arreba, E. Ruiz, J. Ortiz, M.d.C. Muñoz, N. Torres, J. Pascual, A. Martínez, M.J. Allande, **D. Nagore**  
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**Differences between paediatric and adult Inflammatory Bowel Disease presentation – analysis based on the data from multicenter, prospective cohort observational study assessing safety of anti-TNF therapy – Satimos study**

**J. Sieczkowska-Golub**, D. Jarzebicka, A. Borys-Iwanicka, A. Korlatowicz-Bilar, A. Szaflarska-Popławska, U. Grzybowska-Chlebowczyk, I. Łazowska-Przeorek, U. Daniłuk, B. Korczowski, B. Sordyl, M. Szczepanik, P. Landowski, A. Płociek, K. Bać-Drabik, E. Zagorowicz, J. Kierkus  
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**Efficacy of MMX-mesalamine monotherapy for maintenance of remission in UC patients after mucosal healing**

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**Psychological factors and quality of life in IBD patients: The psycho study**

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**Nutrition status in pre-surgical Crohn's Disease, active Crohn's Disease, Crohn's Disease in remission and Ulcerative Colitis in remission: A cross-sectional study**

**A.M. Sandall**, K.V. Patel, D.V. O'Hanlon, S.J. Smith, A. Darakhshan, J.D. Sanderson, M.C. Lomer  
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**Association between clinical outcome and post induction CT-P13 trough levels at week 14, in patients with Inflammatory Bowel Disease (IBD). Preliminary results in an observational multicentric study**

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**IBD cancer and serious infections in Europe (I-CARE): A European prospective observational study**  
**The I-CARE Study Group**

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**Assessment of study group - patients with Inflammatory Bowel Disease, treated with monoclonal anti-TNF alpha – a multicenter, prospective cohort observational study, Satimos – preliminary report in paediatric population**

**D. Jarzebicka**, J. Sieczkowska, A. Borys-Iwanicka, A. Korlatowicz-Bilar, A. Szaflarska-Poplawska, U. Grzybowska-Chlebowczyk, I. Łazowska-Przeorek, U. Daniluk, B. Korczowski, B. Sordyl, M. Szczepanik, P. Landowski, A. Płociek, K. Bać-Drabik, E. Zagórowicz, J. Kierkus  
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**Baseline characteristics of Ulcerative Colitis patients in the vedolizumab PASS study: A cohort study assessing the safety and effectiveness of vedolizumab compared to other biologic agents (01)**

**D. Wolf**, J.D. Lewis, B. Siegmund, G. Lichtenstein, S. Sebastian, C.A. Siegel, E. Louis, T. Haas, K. Nedd, S. Subramanian, H. Aguilar, L. Egan, C. Gasche, G. Doherty, A. Lobo, D. Spearman, A. Patel, R. Moparty, M. Brookes, X. Hebuterne, B. Moum, P. Dolin  
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**Real world use of adalimumab: Effects on corticosteroid treatment and hospital resource utilisation in UK patients with moderate/severe Ulcerative Colitis**

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**Managing IBD patients on adalimumab based on trough levels and antibodies**

**I. Parisi**, R. Atherton, S. McCartney, R. Vega, S. Mehta, L. Whitley, M. Kabir, F. Kiparissi, S. Bloom  
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**Combination treatment with vedolizumab and anti TNF-α in Inflammatory Bowel Disease; safety data**

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**Evaluation of treatment persistence of vedolizumab among Finnish Inflammatory Bowel Disease (IBD) patients in real-life clinical practice (FINVEDO)**

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**Adrenal suppression in Inflammatory Bowel Disease patients treated with glucocorticoids: A systematic review**

P. Wood, **P. Henderson**, D. Wilson  
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**Features of CMV infection (CMVI) in Inflammatory Bowel Disease**

**P. Makarchuk**, E. Belousova, E. Volchkova, E. Kudriavtseva  
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**Remission induction in corticosteroid naïve children and adolescents with Ulcerative Colitis by adsorptive leucocytapheresis as monotherapy or in combination with low dose prednisolone after failure of first-line medications**

**T. Tanaka**, H. Goishi, T. Kajihara, M. Akagi, A. Saniabadi, T. Miura  
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**Anti-tumour necrosis alpha therapy during pregnancy in patients with Inflammatory Bowel Disease: Safety in women and children**

**C. Bernardes**, R. Loureiro, D. Carvalho, V. Borges, P. Russo, J. Saitote, J. Ramos  
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**Perspective and self-efficacy of adolescents with Inflammatory Bowel Disease post transition to adult care**

**A. Yadav**, M. Forry, A. O'Toole, S. Patchett  
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**A prospective cohort study to assess the relevance of vedolizumab drug level monitoring in IBD patients**

**H. Schulze**, P. Esters, F. Hartmann, J. Stein, C. Christ, M. Zorn, A. Dignass  
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**A multicenter study to validate Magnetic Resonance Enterography against histological assessments of stenotic disease in patients with Crohn's Disease**

**A. Coimbra**, J. Rimola, M. Cuatrecasas, G. De Hertogh, G. Van Assche, R. Vanslembrouck, H. Glerup, A. Hedemann Nielsen, R. Hagemann-Madsen, Y. Bouhnik, M. Zappa, D. Cazals-Hatem, G. D'Haens, J. Stoker, S. Meijer, G. Rogler, A. Boss, A. Weber, R. Zhao, M. Keir, A. Scherl, A. deCrespiigny, T. Lu, J. Panes Genentech, Inc, South San Francisco, United States and others

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**Association between pharmacokinetics of adalimumab and disease outcome in Japanese patients with biologics naïve Crohn's Disease: A subanalysis of DIAMOND trial**

**S. Motoya**, H. Nakase, T. Matsumoto, K. Watanabe, T. Hisamatsu, N. Yoshimura, T. Ishida, S. Kato, T. Nakagawa, M. Nagahori, M. Esaki, T. Matsui, Y. Naito, T. Kanai, Y. Suzuki, M. Nojima, M. Watanabe, T. Hibi, the DIAMOND study group  
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**Long-term outcomes after restorative proctocolectomy and ileal pouch-anal anastomosis in children compared to adults**

**K. Diederend**, S. Sahami, M. Tabbers, M. Benninga, A. Kindermann, P. Tanis, M. Oomen, W. Bemelman, J. de Jong  
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**Effectiveness and safety of vedolizumab (VDZ) in IBD patients: A multicentre experience of 'real world data' from the UK**

**M.V. Lenti**, S. Levison, E. Eliadou, R. Willert, K. Kemp, C. Stansfield, A. Assadsangabi, S. Singh, B. Crooks, S. Tattersall, C. Kenneth, S. Subramanian, C. Probert, P. Smith, E. Liu, J.K. Limdi, P.J. Hamlin, C.P. Selinger  
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**A prospective 52-Week mucosal healing and deep remission assessment of small bowel and colonic Crohn's Disease as detected by Colon Capsule Endoscopy**

**S. Oliva**, S. Cohen, F. Civitelli, M. Alois, F. Viola, E. Casciani, F. Macchioni, C. Hassan, P. Papoff, S. Cucchiara  
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**Infliximab biosimilar switching program overseen by specialist pharmacist saves money, realises investment and optimises therapy**

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**Long-term outcome of Ulcerative Colitis patients responders to cyclosporine in the biological era**  
**G. Bastida**, L. Sargalt, V. Garcia, F. Mesonero, A.M. Braithwaite, A. Montserrat, M.D. Martín, B. Sicilia, D. Olivares, R. Vicente, E. Rodriguez, P. Navarro, T. Lobaton  
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**Impact of stress in Inflammatory Bowel Disease. Effect of a group psychological intervention programme**  
P. Bernabeu, N. Buades, M. Alonso, C. Van-der Hofstadt, **A. Gutiérrez**, L. Sempere, J. Rodríguez- Marín, R. Jover  
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**C. Cassieri**, R. Pica, E.V. Avallone, G. Brandimarte, M. Zippi, P. Crispino, D. De Nitto, G. Lecca, C. Corrado, P. Vernia, P. Paoluzi, E.S. Corazzari  
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**Discontinuation of corticosteroids among Crohn's Disease patients treated with vedolizumab in the United States (US)**  
**H. Patel**, B. Chastek, K.D. Null, D. Demuth  
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**M. Kolar**, D. Duricova, M. Bortlik, V. Hruba, N. Machkova, K. Mitrova, M. Lukas, K. Malickova, M. Lukas  
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**Anaemia and iron deficiency in gastroenterology: A Scandinavian prospective, observational study of iron isomaltoside in clinical practice**  
**S.O. Frigstad**, P. Hammarlund, O. Bonderup, T. Rannem, A. Haaber, J. Fallingborg, H. Blom, A. Bajor, P.M. Hellström  
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E. Vegni, D. Gilardi, B.E. Corrò, J. Menichetti, S. Bonovas, D. Leone, M. Allocca, F. Furfaro, S. Danese, **G. Fiorino**  
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**Outcomes of endoscopic resections of large non-polypoid lesions Inflammatory Bowel Disease: A single United Kingdom centre experience**  
**S. Gulati**, A. Emmanuel, M. Burt, B. Hayee, A. Haji  
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**Combination therapy of bone marrow mesenchymal stromal cells and azathioprine do not affect the clinical course of luminal Crohn's Disease**  
**O. Knyazev**, A. Parfenov, N. Fadeeva, A. Konoplyannikov, A. Kagramanova, I. Ruchkina  
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**Is anti-TNF therapeutic drug monitoring of value in IBD patients in clinical remission?**  
**K. Subramaniam**, R. Watthayalage, T. Neeman, P. Pavli  
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**Can enteral polymeric diet change the post-surgical outcome in Crohn's Disease patients? A pilot study**

**L. Ceccarelli**, M. Franceschi, L. Bertani, C. Nieri, N. de Bortoli, G. Mumolo, G. Laino, E. Albano, G. Tapete, S. Marchi, P. Buccianti, F. Costa  
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**Does a change in therapeutic approach modify outcome in IBD patients? A comparison between two cohorts 2004-07 and 2010-2013**

**A. Viola**, C. Ferracane, G. Costantino, A. Alibrandi, G. Inserra, W. Fries  
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**Efficacy of granulocyte and monocyte apheresis for antibiotic-refractory pouchitis after proctocolectomy for Ulcerative Colitis: An open-label, prospective, multicentre study**

**T. Yamamoto**, T. Tanaka, T. Yokoyama, T. Shimoyama, H. Ikeuchi, M. Uchino, T. Watanabe  
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**Intestinal failure: A rare but significant outcome of restorative proctocolectomy**

**J. Segal**, S. Oke, S. Clark, A. Hart  
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**Long-term outcomes after switching from originator infliximab to biosimilar in paediatric-onset Inflammatory Bowel Disease patients: A single centre prospective observational study**

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**Structured transition enhances clinical outcome without an increase in healthcare cost in adolescent patients with IBD: The UK TRANSIT Study**

**S. McCartney**, J. Lindsay, R. Russell, D. Gaya, I. Shaw, C. Murray, T. Finney-Hayward, S. Sebastian  
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**Combination therapy of vedolizumab and a TNF antagonist in IBD patients with severe chronic active, therapy refractory disease course**

**T. Kuehbacher**, R. AbuHashem, N. Langel, S. Schreiber, O. Drvarov  
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**Clinical outcomes following a switch from Remicade® to the biosimilar CT-P13 in Inflammatory Bowel Disease patients in clinical remission: Preliminary results**

**L.N. Guerrero Puente**, E. Iglesias Flores, J.M. Benítez Cantero, M.J. Cárdenas Aranzana, R. Medina Medina, I. Salgueiro Rodríguez, P. Aguilar Melero, B. Manzanares Martín, V. García - Sánchez  
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**Which are the optimal adalimumab trough levels associated with biological remission in patients with Inflammatory Bowel Disease?**

**K. Serra**, L. Rodríguez-Alonso, N. Padullés, F. Rodríguez-Moranta, C. Arajol, P. Gilabert, R. Rodríguez, J. Bas, F. Morandeira-Rego, E. Santacana, A. Padullés, J. Guardiola  
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**Is there an association between bariatric surgery and Crohn's Disease?**

**I. Brcic**, A. Todoroff, K. Baumgartner, C. Langner, H.P. Gröchenig  
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**Hepatitis B virus reactivation in hepatitis B virus infected patients with Inflammatory Bowel Disease receiving anti-tumor necrosis factor-alpha therapy**

**J.M. Lee**, K.-M. Lee, H.-S. Kim, B.D. Ye, S.J. Park, S.H. Park, J.P. Im, B.I. Jang, D.B. Kim

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**Effect of maintenance ustekinumab on corticosteroid-free clinical outcomes in patients with Crohn's Disease**

**B.G. Feagan**, C. Gasink, P. Pollack, D. Jacobstein, L.-L. Gao, J. Johanns, Y. Miao, S. Targan, S. Ghosh

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**Clinical features of demyelination following anti-TNF $\alpha$  therapy**

P. Hendy, **N. Heerasing**, G. Walker, G. Heap, C. Bewshae, N. Kennedy, J. Goodhand, R. Martin, J. Hobart, T. Harrower, A. Coles, T. Ahmad

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**Smooth Seton® for perianal fistulas: A knot-less solution**

**M. Stellingwerf**, J. de Groot, C. Buskens, W. Nerkens, T. Horeman, W. Bemelman  
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**An online educational portal improves concerns of Inflammatory Bowel Disease patients regarding pregnancy and medication**

R. Sutton, K. Wierstra, L. Ambrosio, L. Dieleman, R.N. Fedorak, B. Halloran, K.I. Kroeker, K. Wong, K.-A. Berga, **V.W. Huang**

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**Long-term outcomes of seton drainage for perianal fistulising Crohn's Disease**

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**Impact of real world home based remote monitoring on Quality of Care and Quality of Life in IBD patients: One year results of pragmatic randomized trial**

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**Systematic review of interventions for chronic abdominal pain management in Inflammatory Bowel Disease**

C. Norton, W. Czuber-Dochan, M. Artom, **L. Sweeney**, A. Hart

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**Female Crohn's Disease patients and Ulcerative Colitis patients on biologic therapy are most disabled**

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**Utility of "trough levels" adalimumab determination in patients with Inflammatory Bowel Disease. Estimation of individual pharmacokinetic parameters (PK) through population pharmacokinetic model**

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**The SF-36® Health Survey distinguishes disease burden on functioning and well-being between patients with active vs inactive Ulcerative Colitis**

**D.T. Rubin**, J. Panés, J.O. Lindsay, S. Vermeire, A. Yarlas, M. Bayliss, J.C. Cappelleri, S. Maher, A.G. Bushmakin, L.A. Chen, A. Manuchehri, P. Healey

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**Treatment goals in IBD: A perspective from patients and their partners**

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**Trough levels (TLs) at induction: Impact on long term response when re-initiating infliximab**

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**Can we predict adherence to treatment in IBD patients?**

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**Real-life infliximab trough levels among Inflammatory Bowel Disease patients on maintenance therapy: Should we redefine therapeutic range based on inflammatory load?**

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**Psychotherapy experience and demand for it and their association in Inflammatory Bowel Disease – results from an internet-based survey**

**T. Klag, N. Mazurak**, L. Fantasia, J. Schwillie-Kiuntke, A. Kirschniak, M. Goetz, N. Malek, P. Enck, J. Wehkamp

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**Low-dose azathioprine improves long-term efficacy of infliximab maintenance treatment in Japanese patients with Crohn's Disease**

**M. Nasuno**, S. Motoya, K. Sugiyama, M. Miyakawa, H. Tanaka, T. Iida, K. Onodera, H. Nakase

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**Assessments of clinical efficacy and mucosal healing in Ulcerative Colitis patients undergoing Granulomonocytapheresis at different treatment frequencies**

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**Frequency and type of drug-related side effects necessitating drug cessation in the Swiss Inflammatory Bowel Disease cohort**

**S. Godat**, N. Fournier, E. Safroneeva, A. Marot, P. Deltenre, D. Hahnloser, A. Straumann, S. Vavricka, L. Biedermann, G. Rogler, A. Schoepfer

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**Cross-sectional study of the low serum concentrations of testosterone in IBD and the influence on disease activity**

**T. Hlavaty**, A. Krajcovicova, J. Kollerova, T. Koller, Z. Leskova, I. Sturdik, J. Payer

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**Does infliximab therapy increase incidence of tuberculosis in patients with Inflammatory Bowel Disease in an endemic area: A nationwide study from China**

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**Sequential rescue treatments in steroid refractory Ulcerative Colitis: Two-year follow-up**

**M. Protic**, F. Seibold, C. Manser, P. Frei, C. Mottet, P. Juillerat, T. Knezevic, G. Rogler, C. Beglinger, A. Schoepfer, S. Vavricka

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**Current status of the effectiveness of infliximab in patients with Ulcerative Colitis**

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**Can Crohn's Colitis be cured by surgery?**

**A. Calafiore**, D. Sgambato, F. Rizzello, C. Calabrese, G. Poggioli, S. Laureti, L. Calandrinis, M. Mazza, C. Praticò, M. Salice, M. Campieri, P. Gionchetti

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**Medical therapies for stricturing Crohn's Disease: Efficacy and cross-sectional imaging predictors of therapeutic failure**

C. Campos, A. Perrey, C. Lambert, B. Pereira, M. Goutte, F. Goutorbe, A. Dubois, M. Reymond, C. Allimant, M. Dapoigny, G. Bommelaer, C. Hordonneau, **A. Buisson**

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**Impact of the duration of combination therapy on clinical and pharmacological efficacy of infliximab in Inflammatory Bowel Diseases**

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**Limitations and difficulties in using anti-TNF alpha agents in Inflammatory Bowel Disease. A survey of the Italian Group for Inflammatory Bowel Disease (IG-IBD)**

**S. Saibeni**, C. Bezzio, A. Armuzzi, F. Bossa, E. Calabrese, F. Caprioli, M. Daperno, F. Mocciano, A. Orlando, C. Papi, A. Rispo, F. Rizzello, IG-IBD

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**Could the hyperbaric oxygen therapy be an effective adjuvant therapy for fistulising Crohn's Disease?**

**G. Piotrowicz**, J. Kowerzanow, P. Banaszkiewicz, A. Babicki, J. Kot, G. Rydzewska

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**'Treat to target' recommendations in Ulcerative Colitis (UC) in practice: Clinician perceptions and potential barriers**

**R. Bryant**, S. Costello, S. Schoeman, D. Sathananthan, S. Lau, M. Schoeman, R. Mountifield, D. Tee, S. Travis, J. Andrews  
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**Evolution of Crohn's Disease treatment in clinical practice: A 25 year single centre cohort study**

**K. Hartery**, C. Moran, J. Sheridan, D. Keegan, K. Byrne, G. Horgan, G. Doherty, G. Cullen, M. Buckley, H. Mulcahy  
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**Complete disease resolution after allogenic hematopoietic stem cell transplantation in children with very early onset Inflammatory Disease and no identified monogenic mutation**

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**Prognostic factors, effectiveness and safety of endoscopic balloon dilatation for de novo and anastomotic strictures in Crohn's Disease – A multicenter 'real life' study**

**A. Balint**, D. Torocsik, K. Palatka, Z. Szepes, M. Szucs, T. Ferenci, F. Nagy, K. Farkas, A. Fábián, R. Bor, A. Milassin, M. Rutka, T. Molnar  
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**Highly purified eicosapentaenoic acid, as free fatty acid, reduces fecal calprotectin levels and prevents clinical relapse in Ulcerative Colitis patients: A double-blind, randomised, placebo controlled trial**

E. Scaioli, A. Sartini, M. Bellanova, M. Campieri, D. Festi, F. Bazzoli, **A. Belluzzi**  
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**The pharmacoeconomic impact of biosimilar infliximab (CT-P13) in Europe from January 2015 to June 2016**

**S. Han**, S. Kim, J. Kim, D.-H. Kwon, J.-S. Choi, S.-R. Yoon, S.-H. Yun, D.-S. Kim, J.-H. Bae, H.-J. Choi, H.-Y. Sung, S.-W. Yoon  
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**Trends in endoscopy management after surgery in a national cohort of Spanish Crohn's Disease patients. Results from PRACTICROHN study**

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**A role for therapeutic drug-monitoring during infliximab induction treatment in Inflammatory Bowel Disease?**

**M. Rasmussen**, J. Brynskov, M.A. Ainsworth, S. Buhl, K. Bendtzen, C. Steenholdt  
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**Infliximab (IFX) in moderate to severe Ulcerative Colitis (UC): Comparison between scheduled treatment strategy and bridge strategy**

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**A novel approach to the implementation of biosimilar infliximab CT-P13 for the treatment of IBD utilising therapeutic drug monitoring: The Edinburgh experience**

**N. Plevris**, A. Deekae, G.R. Jones, T.A. Manship, C.L. Noble, J. Satsangi, A.G. Shand, I.D. Arnott, C.W. Lees  
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**Fermentation capacity of gut microbiota in patients with Inflammatory Bowel Disease compared to healthy controls**

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**Ustekinumab for the treatment of Crohn's Disease patients with TNF antagonist induced psoriasis. Real life experience from a tertiary referral center through week 54**

**T. Kuehbacher**, R. AbuHashem, N. Langel, S. Schreiber, O. Drvarov  
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**Faecal microbiota transplantation for Inflammatory Bowel Disease: A systematic review and meta-analysis**

**S. Paramsothy**, R. Paramsothy, M. Kamm, N. Kaakoush, H. Mitchell, D. Rubin, N. Castaño-Rodríguez  
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**Reasons for discontinuation and switch of biologic therapy in IBD: Findings from a large international observational study (03)**

**S. Sebastian**, J.D. Lewis, B. Siegmund, D. Wolf, C.A. Siegel, G. Lichtenstein, E. Louis, X. Hebuterne, P.M. Ginsburg, A. Ostrov, M.Q. Ricci, M. Bernsen, I. Shafran, S. Nancey, G. Moran, N. Teich, S. Lal, M. Kiszka-Kanowitz, S. Murugesan, B. Mour, P. Dolin  
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**Therapeutic drug monitoring in Paediatric Inflammatory Bowel Disease on maintenance infliximab and adalimumab treatment improves clinical remission with a proactive approach**

**S. Chadokufa**, S. Sider, B. Huggett, T. Sawney, N. Shah, M. Baycheva, A. Zambrano Perez, N. Acton, F. Kiparissi  
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**Final results on immunogenicity profile and predictors of ADA development of biosimilar infliximab during the first 12 months of the therapy: Results from a prospective nationwide cohort**

**B.D. Lovasz**, Z. Kurti, M. Rutka, Z. Vegh, K.B. Gecse, K. Farkas, J. Banai, L. Bene, P.A. Golovics, L. Gonczi, B. Gasztolyi, T. Kristof, L. Lakatos, P. Miheller, K. Palatka, A. Patai, M. Papp, A. Salamon, T. Szamosi, Z. Szepes, G.T. Toth, A. Vincze, B. Szalay, T. Molnar, P.L. Lakatos  
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**Hospital resource use and cost associated with first-line anti-TNF therapy in patients with IBD in the UK: Comparison of subcutaneous (adalimumab) and intravenous (infliximab) therapies**

J. Hickey, S. Keshav, S. Gaugris, **R. Arasaratnam**  
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**Ustekinumab treatment effectiveness in clinical practice – a multicentre retrospective review of long-term outcomes in Crohn's Disease**

**C.R. Rowan**, A. Alakkari, C. Moran, J. O'Connell, G. Cullen, H. Mulcahy, C. O'Morain, D. McNamara, J. Leyden, P. MacMathuna, A. O'Toole, S. Patchett, S. McKiernan, D. Kevans, G.A. Doherty, B. Ryan  
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**P595****The influence of vitamin D on expression of cytokines mRNA in IBD**

**Z. Leskova**, A. Krajčovičová, K. Šoltyš, S. Stuchlík, I. Sturdík, T. Koller, M. Huorka, T. Hlavatý  
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**P596****FMT in patients with steroid dependant Ulcerative Colitis a single centre observational study**

**C.S. Grewal**, A. Sood, V. Mehta, D. Kaur  
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**P597****Ustekinumab use in Crohn's Disease: A tertiary centre experience**

**A. Greenup**, **G. Rosenfeld**, B. Bressler  
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**P598****Mucosal and transmural healing during anti-TNF therapy. Is fecal calprotectin a marker of therapeutic response?**

**L. Bertani**, L. Ceccarelli, N. de Bortoli, E. Albano, G. Tapete, G. Laino, G. Mumolo, A. Ricchiuti, M. Bellini, S. Marchi, F. Costa  
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**P599****Home testing for faecal calprotectin: Follow-up results from the first UK trial**

**J. Raker**, C. Ford, P. Pavlidis, L. Medcalf, L.M. Choong, G. Chung-Faye, P. Dubois, **B. Hayee**  
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**P600****Infliximab trough levels for remission induction and long term therapy management of Inflammatory Bowel Disease**

**D. Perdigoto**, F. Portela, M. Ferreira, S. Mendes, P. Freire, M. Ferreira, S. Lopes, L. Tomé  
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**P601****Can amitriptylin improve the quality of life (QoL) in patients with Crohn's Disease?**

**A.O. Jigaru**, M. Dranga, O. Gavrilescu, I. Popa, I. Ungureanu, C. Mihai, C. Cijevschi-Prelipcean  
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**P602****Clinical/biochemical predictors of response to anti-TNF $\alpha$  therapies in a tertiary referral centre**

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**P603****Hospitalisation risk and reintervention after ileocolonic resection with anastomosis in patients with Crohn's Disease. Results from the PRACTICROHN study**

**V. García**, M. Calvo, M.D. Martín Arranz, M. Rivero, E. Doménech, M. Barreiro-de Acosta, E. García Planella, A. Gutiérrez, C. Romero, L. Cea-Calvo, B. Juliá  
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**P604****Usefulness of stool hemoglobin and fecal calprotectin for detecting of Mild to Moderate UC**

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**Rapid detection of anti-infliximab antibodies in Inflammatory Bowel Disease patients treated with the reference biologic or the biosimilar CT-P13: Performance comparison with ELISA**

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**Intestinal fatty acid binding protein (I-FABP) parallels temporal changes in Harvey-Bradshaw Index and TNF $\alpha$  in response to infliximab in Crohn's Disease**

**P.M. Hellström**, K.A. Al-Saffar, H. Tartera Diaz, G.V. Ram, D.-L. Webb  
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**Post-operative mortality and predictive factors in a cohort of severe refractory Ulcerative Colitis patients from the ENEIDA Registry (1989-2013): A multicenter nationwide study**

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**New anti-migration extractable metal stents for Crohn's Disease strictures: A nationwide GETAID-SFED cohort study**

**A. Attar**, J. Branche, E. Coron, J. Privat, L. Caillo, J.-B. Chevau, L. Vuitton, A. Amiot, H. Belkhodja, A. Buisson, X. Dray, L. Jerber, T. Ponchon, Y. Bouchnik, L. Peyrin-Biroulet  
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**A treat-to-target approach via a virtual clinic amongst Inflammatory Bowel Disease patients with secondary loss of response to anti-TNF therapy improves clinical outcomes**

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**Efficacy and safety of GLPG1205, a GPR84 antagonist, in Ulcerative Colitis: Multi-centre proof-of-concept study**

**S. Vermeire**, W. Reinisch, D. Wasko-Czopnik, T. Van Kaem, J. Desrivot, F. Vanhoutte, J. Beetens  
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**Relapse risk and predictors for relapse in a real-life cohort of IBD patients after discontinuation of anti-TNF therapy**

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**Exclusive enteral nutrition in adults with active Crohn's Disease is associated with decreased disease activity**

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**Mycophenolate mofetil is a valid option in patients with Inflammatory Bowel Disease resistant to TNF-alpha inhibitors and conventional immunosuppressants**

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**P614****Anti-TNFs more frequently stopped due to loss of response in British Asians with Crohn's Disease: A single centre retrospective analysis**

R. Gadrok, **H. Gordon**, G. Sebepos-Rogers, S. Baillie, S. Akbar, O.F. Ahmad, B. Cooper, J.O. Lindsay Royal London Hospital, Gastroenterology, London, United Kingdom and others

**P615****The unfinished symphony: Golimumab is efficient in patients with refractory Crohn's Disease**

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**P616****Natural history and phenotype of Inflammatory Bowel Disease with co-existent Celiac Disease**

**C.S. Tse**, P. Deepak, J. De La Fuente, J. Murray, K. Papadakis

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**P617****Extraintestinal autoimmune phenomena during treatment with vedolizumab**

**D. Lissner**, E. Sonnenberg, R. Glauben, C. Allers, J. Preiss, T. Schneider, C. Lodenkemper, B. Siegmund Charité - Campus Benjamin Franklin, Gastroenterology, Berlin, Germany and others

**P618****Rapidity of onset of response to adalimumab (ADA) in luminal Crohn's Disease (CD). Data from RAPIDA trial**

**I. Marin-Jimenez**, F. Casellas, M. Esteve, L. Castro-Laria, S. García-López, D. Ceballos, A. Echarri, M.D. Martín-Arranz, D. Busquets, J. Llaó, M. Navarro-Llavat, J.M. Huguet, F. Argüelles-Arias, R. Vicente, L. Rodriguez-San Pedro, G. Diaz, R. Casado, M. Barreiro-de Acosta Hospital Universitario Gregorio Marañón, Instituto de Investigación Sanitaria Gregorio Marañón (IISGM), Madrid, Spain and others

**P619****Tofacitinib for the treatment of resistant Ulcerative Colitis: The University of Chicago experience**

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**P620****Network meta-analysis of efficacy and safety of different intravenous iron compounds for the treatment of iron deficiency anaemia in patients with Inflammatory Bowel Disease**

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**P621****Efficacy and safety of Golimumab in Ulcerative Colitis. Preliminary data from a multicenter Italian study**

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**P622****Efficacy of probiotics in Inflammatory Bowel Disease: Systematic review and meta-analysis**

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**P623****Therapeutic preferences and outcomes in newly diagnosed patient with Inflammatory Bowel Diseases in the biological era in Hungary. A nationwide study based on the National Health Insurance Fund database**

**L. Gonczi**, Z. Vegh, Z. Kurti, B.D. Lovasz, P.A. Golovics, P. Fadgyas-Freyler, J. Gimesi-Orszagh, K.B. Gecse, PL. Lakatos

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**Chromoendoscopy and narrow band imaging versus conventional white light endoscopy for detection of neoplasia in Ulcerative Colitis – a systematic review and meta-analysis**

O. Har-Noy, L. Katz, T. Avni, T. Bessissow, D. Young, A. Koulouzidis, T. Engel, R. Eliakim, S. Ben-Horin, **U. Kopylov**

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**Ustekinumab use in Crohn's Disease: Effectiveness of dose escalation**

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**Ustekinumab for the treatment of perianal fistulas in patients with Crohn's Disease**

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**Surrogate markers of mucosal healing in Crohn's Disease patients in clinical remission under biological/immunomodulator treatment**

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**Anti-TNF therapy in refractory pouchitis and Crohn's Disease-like complications of the Pouch after ileal pouch-anal anastomosis following colectomy for Ulcerative Colitis: A systematic review and meta-analysis**

M. Huguet, B. Pereira, M. Goutte, F. Goutorbe, C. Allimant, M. Reymond, G. Bommelaer, **A. Buisson**

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**Efficacy, safety and economic impact of the switch to biosimilar of infliximab in Inflammatory Bowel Disease patients in clinical practice: Results to one year**

**G.E. Rodríguez Glez.**, L. Díaz Hernández, J.A. Morales Barrios, M. Vela González, C.A. Tardillo Marín, M.M. Viña Romero, C.Y. Rodríguez Díaz, L. Arranz Hernández, A. Hernández Camba, F.J. Merino Alonso, F. Pérez Hernández

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**The long-term efficacy of adalimumab on Crohn's Disease comorbid with perianal lesions and poor prognostic factor analysis**

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**Results and predictors of outcome of endoscopic balloon dilation of colonic strictures in Inflammatory Bowel Diseases**

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**Comparative analysis of the pharmacokinetics of Inflectra® biosimilar with Remicade® in the induction phase of remission in patients with Crohn's Disease**

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**Antibodies to infliximab in patients treated with either the reference biologic or the biosimilar CT-P13 show identical reactivity towards biosimilars CT-P13 and SB2 in Inflammatory Bowel Disease**

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**Long term risk of relapse after anti-TNF discontinuation based on mucosal healing in Inflammatory Bowel Disease**

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**Enteral nutrition in the treatment of young adults with active Crohn's Disease**

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**Reproducibility of the main prognostic factors for postoperative recurrence in a cohort of patients with Crohn's Disease under anti-TNF therapy**

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**Anti-infliximab antibody concentrations guide therapeutic decision-making in patients with Crohn's Disease losing clinical response**

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**A. Eberl**, S. Huoponen, T. Pahikkala, P. Arkkila, M. Blom, T. Sipponen  
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**C.R. Rowan**, A. Kalei, A. De Vries, G. Cullen, E. Ryan, H. Mulcahy, G. D'Haens, G.A. Doherty  
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**H. Seo**, B.D. Ye, S.-H. Lee, K. Chang, E.M. Song, G.-U. Kim, M. Seo, H.-S. Lee, S.W. Hwang, S.H. Park, D.-H. Yang, K.-J. Kim, J.-S. Byeon, S.-J. Myung, S.-K. Yang  
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**Impact of histological and endoscopic remission in clinical recurrence and recurrence-free time in Ulcerative Colitis**

**A. Ponte**, R. Pinho, S. Fernandes, A. Rodrigues, L. Alberto, J. Silva, J. Rodrigues, M. Sousa, S. Leite, A.P. Silva, L. Proença, T. Freitas, J. Carvalho  
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**M. Rasmussen**, J. Brynskov, M.A. Ainsworth, S. Buhl, K. Bendtzen, C. Steenholdt

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**H. Kuroki**, A. Sugita, K. Koganei, K. Tatsumi, R. Futatsuki, N. Obara

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**A. Testa**, N. Imperatore, A. Rispo, P. Capone, M. Rea, O.M. Nardone, A. Opramolla, R. Tortora, N.

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**M. Zerôncio**, A. Blake, Q. Rana-Khan, W. Palo, F. Bhayat

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**C. Selinger**, M. Lenti, T. Clark, H. Rafferty, A. O'Connor, T. Ahmad, P.J. Hamlin

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**Does switching to low dose thiopurine and allopurinol prevent IBD patients with evidence of hypermethylation on standard dose thiopurines from developing hepatotoxicity and drug side effects?**

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**S. Saibeni**, C. Bezzio, A. Armuzzi, F. Bossa, E. Calabrese, F. Caprioli, M. Daperno, F. Mocciano, A. Orlando, C. Papi, A. Rispo, F. Rizzello, IG-IBD

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**Y. Qiu**, S.-H. Zhang, R. Mao, R. Feng, Z.-R. Zeng, M.-H. Chen

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**A. Papa**, D. Pugliese, F. D'Aversa, I. De Vitis, R. Landi, L. Guidi, C. Felice, V. Gerardi, A. Armuzzi, A. Gasbarrini, G.L. Rapaccini

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Y. Derwa, **D.J. Gracie**, C.J. Williams, R. Sood, S. Mumtaz, M.H. Bholah, P.J. Hamlin, A.C. Ford

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**Y.S. Choi**, W.J. Kim, J.K. Kim, K.-H. Song, H.-J. Jung

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**P658****The Inflammatory Bowel Disease disability index (IBD-DI) in Ulcerative Colitis is related to disease activity, need of immunosuppressive therapy and quality of life**

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**P659****Therapeutic drug monitoring of anti-TNF $\alpha$  drugs in a UK tertiary IBD unit**

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**P660****Prevalence and clinical course of Cytomegalovirus Colitis (CMV) in Asian patients with acute exacerbation of Ulcerative Colitis (UC)**

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**P661****Comparable clinical efficacy, safety and immunogenicity of infliximab biosimilar (CT-P13) after transition from reference infliximab (Remicade $^{\circledR}$ ) in children with established Inflammatory Bowel Disease: A multi-centre prospective observational study**

**M. Sladek**, A. Vultaggio, S. Ghione, F. Nencini, A. Matucci, S. Pratesi, F. Zanieri, P.M. Maggi, M. Paci, K.

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P. Paschos, A. Katsoula, **O. Giouleme**, A. Tsapas

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**L. Smits**, A. Grelack, J. Drent, D. de Jong, R. Boshuizen, A. van Esch, L. Derikx, F. Hoentjen

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**A. Strik**, W. van de Vrie, Y. van Megen, J. Bloemsaat-Minekus, T. Rispens, G. D'Haens

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**M. Nasuno**, H. Tanaka, M. Miyakawa, S. Motoya, M. Ishii, A. Shiotani, M. Yamashita, F. Itoh, T. Tanuma, R.

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F. Bhayat, **A. Blake**, S. Travis

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**E. Loftus Jr**, G. D'Haens, W. Reinisch, J. Satsangi, R. Panaccione, S. Berg, G. Alperovich, M. Bereswill, J.

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**Evaluating the management of Vitamin D in Crohn's Disease patients in a secondary care population**

**R. Ahmed**, G. O'Connell, M. Love, J. Davis, R. Cooney, S. Pathmakanthan, T. Iqbal, N. Bhala

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**J.H. Mortensen**, W.T. van Haften, M.L. Olesen, M. Karsdal, P. Olinga, G. Dijkstra, A.-C. Bay-Jensen

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**P.-P. Xu**, Y. Qiu, Y.-I. Jia, L. Xu, C.-Y. He, Z. Han

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**T. Molnár**, K. Farkas, M. Rutka, T. Ferenci, F. Nagy, A. Bálint, R. Bor, A. Milassin, A. Fábián, Z. Végh, Z. Kürti,

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**W. Sandborn**, A. Sakuraba, A. Wang, D. Macaulay, L. Schemerold, M. Yang, M. Skup

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**Impact of patient reported outcomes, coping strategies and psychosocial factors on medication adherence in Inflammatory Bowel Disease**

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**S. Bozcan**, I. Hatemi, S. Yıldırım, N. Demir, Y. Erzin, A.F. Celik

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**M. Gompertz**, I. Alfaro, E. Ricart, A. López, J. Panés, M. Gallego, R. Barastegui, A. Giner, A. Vara, M. Masamunt, I. Ordás

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**Quality of sex life in patients with Inflammatory Bowel Disease: The gastroenterologists' perspective**

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**Assessing internet based information used to aid patient decision making in surgery for perianal Crohn's fistula**

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**Risk factors and clinical outcome in IBD patients with melanoma**

**L.H. Nissen**, M. Pierik, L. Derikx, E. de Jong, W. Kievit, T. van den Heuvel, A. van Rosendael, E. Plasmeijer, P. Dewint, I.D. Nagtegaal, F. Hoentjen, A. van der Meulen  
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**Leishmania infantum asymptomatic infection in Inflammatory Bowel Disease patients under anti TNF- $\alpha$  treatment**

**N. Borruel**, M.C. Guillen, F. Salvador, C. Herrera, M.M. Alcover, E. Sulleiro, V. Robles, D. Berenguer, A. Sánchez-Montalvá, V. Rodríguez, M. Tomás-Pérez, I. Molina, E. Navarro, L. Iniesta, R. Fisa, C. Riera, F. Casellas  
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**A first clinical trial of a novel narrow spectrum kinase inhibitor TOP1288 in patients with Ulcerative Colitis**

**M. Taylor**, A. Duggal, A. Rowley, M. Foster, S. Sirohi, Y. Solanke, C. Walshe, S. Webber, S. Travis, P. Irving  
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**Switching from originator-infliximab to biosimilar-infliximab has no influence on health-related quality of life and clinical disease activity among patients with Inflammatory Bowel Disease**

**S. Huoponen**, A. Eberl, P. Räsänen, R.P. Roine, T. Sipponen, P. Arkkila, M. Blom  
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**Application of dried blood spots for pharmacokinetic profiling of Golimumab-treated patients with Ulcerative Colitis**

**I. Detrez**, V. Ballet, G. Van Assche, S. Vermeire, M. Ferrante, A. Gils  
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**Fate of the rectum in anorectal Crohn's Disease**

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**Crohn's Disease patients with a concordant family history are diagnosed earlier and are at increased risk for complicated disease**

**N. Borren**, G. Conway, J. Garber, H. Khalili, V. Yajnik, R. Xavier, A. Ananthakrishnan

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**Biologics utilisation in children with Inflammatory Bowel Diseases is higher and earlier than in adults: A report from the epi-IIRN group**

**M. Friedman**, R. Axelrod, J. Rosenblum, N. Zigman, I. Goren, N. Lederman, N. Cohen, E. Matz, D. Dushnitzky, N. Borovsky, M. Gavish, G. Focht, M. Avitzour, I. Dotan, E. Benchimol, D. Turner  
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**T. van den Heuvel**, E. Bijnens, B. Verhaegh, T. Nawrot, M. Zeegers, A. Mascline, L. Oostenbrug, M. Romberg-Camps, D. Jonkers, M. Pierik  
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**UV exposure and skin type are more important than thiopurine exposure for non-melanoma skin cancer risk in IBD**

**Y. Wu**, S. Ghaly, S. Kerr, K. Krishnaprasad, R. Prosser, B. Jackson, K. Hanigan, D. Martins, R. Mountifield, D. Whiteman, P. Bampton, R. Gearry, G. Radford-Smith, I.C. Lawrence  
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**Inflammatory Bowel Diseases in Faroese-born Danish residents and their offspring. Further evidence of the dominant role of environmental factors in IBD development**

**T. Hammer**, S.N. Lophaven, K. Rubek Nielsen, M.C. von Euler-Chelpin, P. Weihe, P. Munkholm, J. Burisch, E. Lyngé  
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**Patients with Inflammatory Bowel Disease who are on immunosuppressive therapy perform regular gynecologic screening for uterine cervical cancer?**

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**Disease course during the first five years following diagnosis in a prospective European population-based inception cohort – The ECCO-EpiCom cohort**

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**The risk of proximal disease extension in patients with limited Ulcerative Colitis in a prospective European population-based inception cohort – The ECCO-EpiCom cohort**

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**Ambient air quality as risk factor for microscopic colitis – a Geographic Information System (GIS) study**

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**Association of Inflammatory Bowel Disease and celiac disease. Experience in a hospital of the autonomous community of Madrid (Spain)**

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**The risk of developing subsequent immune mediated inflammatory diseases: A retrospective matched cohort study**

**R. Panaccione**, D. Aletaha, M. Davis, S. Johnson, M. Skup, V. Garg  
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**Impact of adalimumab's patient support programme on clinical outcomes in Inflammatory Bowel Diseases: Results from the COMPANION study**

**J.K. Marshall**, N. Narula, G. Lebovic, B. Millson, K. Charland, M. Sung, T. Gaetano, K. McHugh, M. Latour, M.-C. Laliberte  
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**Epidemiology of genital lymphoedema as the initial presentation of paediatric Crohn's Disease**

**F. Jagger**, A. Dall, P. Henderson, D. Wilson  
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**Late-onset Crohn's Disease is associated with high risk of intestinal perforation and low risk of perianal fistula as compared with early-onset Crohn's Disease: The CONNECT cohort**

**H.M. Kim**, H.-S. Kim, J.S. Kim, Y.S. Kim, J.H. Cheon, B.D. Ye, Y.H. Kim, D.S. Han  
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**F-calprotectin use in Inflammatory Bowel Disease is characterised by improved diagnostic accuracy, less patient harm and decreased costs, compared with conventional serological markers and colonoscopy. A cost-effectiveness study in Italy.**

**B. Mascialino**, A. Vora  
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**Risk of disease progression in patients with Crohn's Disease after 7 years of follow-up in a Danish population-based inception cohort**

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**The impact of travel distance on disease outcomes in Inflammatory Bowel Disease**

**N. Borren**, W. Tan, E. Andrews, H. Khalili, J. Garber, V. Yajnik, A. Ananthakrishnan  
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**P705****Peripheral arterial disease is associated with an increased risk of elderly-onset Inflammatory Bowel Disease**

**F. Peerani**, H. Chang, R. Ungaro, J. Torres, A. Atreja, J.-F. Colombel

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**P706****Characterisation of de novo Inflammatory Bowel Disease (IBD) diagnosed in immigrants migrating from low to high prevalence areas of IBD: A case-control study**

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**P707****Paediatric IBD patients do not meet the daily recommendations of vitamin D and calcium intake: Survey based analysis in a tertiary centre**

**R. Shergill-Bonner**, A. Zambrano Perez, N. Acton, S. Chadokufa, B. Huggett, F. Kiparissi, M. Baycheva, N. Shah, S. Sider

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**P708*****H. pylori* and IBD are inversely related, suggesting that individuals infected with the bacteria are less susceptible to the disease**

**L. Lichtenstein**, D. Boltin, H. Leibovici, T. Tsadok Perets, I. Avni, D. Comaneshter, Y. Leibovici-Weissman, A. Cohen, Y. Niv, Z. Levi

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**P709****Inflammatory Bowel Disease and Colorectal Cancer: Analysis of a single center retrospective chart review**

**M. Fragaki**, M. Bachlitzanaki, K. Karmiris, A. Theodoropoulou, E. Vardas, G. Paspatis

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**P710****Vitamin D deficiency is not associated with depression in IBD patients**

**S.O. Frigstad**, M. Høivik, J. Jahnsen, S.R. Dahl, M. Cvancarova, T. Grimstad, I.P. Berset, G. Huppertz-Hauss, Ø. Hovde, R. Torp, T. Bernklev, B. Moum, L.-P. Jelsness-Jørgensen

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**P711****Vegetarian or gluten-free diet in patients with IBD – associated with lower psychological well-being or quality of life but no indication of beneficial effects on course of disease**

**P. Schreiner**, J.-B. Rossel, J. Zeitz, B. Misselwitz, S. Scharl, M. Scharl, P. Frei, S. Vavricka, V. Pittet, G. Rogler, L. Biedermann

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**P712****Risk factors for the development of fistulae and stenoses in Crohn's Disease patients in the Swiss IBD cohort**

**J. Zeitz**, N. Fournier, C. Labenz, L. Biedermann, P. Frei, B. Misselwitz, S. Scharl, S. Vavricka, M. Sulz, M. Fried, G. Rogler, M. Scharl

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**P713****Possible explanations of the marked differences in the incidence of microscopic Colitis between Denmark and Sweden**

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## ■ P714

### **Vitamin D deficiency in Inflammatory Bowel Disease: Prevalence and relation to disease activity in a cohort of patients of a Mediterranean country**

**J. C. Branco**, M. Cardoso, V. Anapaz, L. Lourenço, A. M. Oliveira, C. G. Rodrigues, L. Santos, J. Reis  
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## ■ P715

### **Trends in emergency department visits and hospitalisation rates for Inflammatory Bowel Disease: Results from a single-center in 2004, 2009 and 2014**

**G. Huh**, H. Yoon, Y.J. Choi, Y.S. Park, N. Kim, D.H. Lee  
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## ■ P716

### **Beta-blocker use is associated with a higher relapse risk of Inflammatory Bowel Disease – a Dutch retrospective cohort study**

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## ■ P717

### **Higher Ulcerative Colitis / Crohn's Disease ratio in a central region of Argentina**

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## ■ P718

### **The epidemiology of IBD differs in South Asian migrants compared to Caucasians; results from a systematic review and meta-analysis**

**R. Misra**, O. Faiz, J. Burisch, P. Munkholm, N. Arebi  
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## ■ P719

### **Determinants of tobacco consumption in the Swiss IBD cohort**

**M. Grueber**, C. Clair Willi, M. Allez, L. Biedermann, N. Fournier, A. Schöpfer, S. Vavricka, P. Juillerat, A.J. Macpherson  
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## ■ P720

### **Use of proton pump inhibitors associated with a markedly increased risk of microscopic Colitis**

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## ■ P721

### **A switch in the prevalence ratio of Crohn's Disease vs. Ulcerative Colitis in Israel between 2003-2015 - a report from the epi-IIRN group**

**M. Friedman**, S. Odes, R. Balicer, M. Hoshen, D. Cohen, J. Rosenblum, N. Zigman, I. Goren, N. Lederman, E. Matz, D. Dushnitzky, N. Borovsky, M. Gavish, G. Focht, M. Avitzour, R. Axelrod, Y. Chowers, R. Eliakim, S. Ben-Horin, I. Dotan, E. Israeli, Z. Levy, E. Benchimol, D. Turner  
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## ■ P722

### **Prediagnostic serum vitamin D levels and risk of Inflammatory Bowel Disease: A pan-European, nested case-control study**

**J. Opstelten**, S. Chan, A. Hart, F. van Schaik, P. Siersema, E. Lentjes, K.-T. Khaw, R. Luben, T. Key, H. Boeing, M. Bergmann, K. Overvad, D. Palli, G. Masala, A. Racine, F. Carbonnel, M.-C. Boutron-Ruault, A. Tjønneland, A. Olsen, V. Andersen, R. Kaaks, T. Kühn, R. Tumino, A. Trichopoulou, M. Verschuren, B. Wittenman, B. Oldenburg  
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**P723*****SexID study – Sexual satisfaction in Inflammatory Bowel Disease***

**J. Roseira**, H. Tavares de Sousa, A. Marreiros, D. Stevens, P. Queiros, A.M. Vaz, T. Gago, L. Contente, H. Guerreiro  
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**P724*****Appendectomy for appendicitis in established UC is associated with worse disease outcome***

P. Myrelid, **K. Landerholm**, C. Nordenwall, T.D. Pinkney, R.E. Andersson  
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**P725*****The impact of an integrated model of care for patients with Inflammatory Bowel Disease in Canada***

**J.N. Peña-Sánchez**, L.M. Lix, G.F. Teare, W. Li, S.A. Fowler, J.L. Jones  
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**P726*****High mortality risk after first hospital admission for Inflammatory Bowel Disease: A nationwide registry linkage study***

**J. Opstelten**, I. Vaartjes, P. Siersema, M. Bots, B. Oldenburg  
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**P727*****Change in Crohn's Disease behavior in a prospective European population-based inception cohort – The ECCO-EpiCom cohort***

**J. Burisch**, J. Halfvarson, L. Kupcinskas, V. Hernandez, I. Kaimakliotis, D. Valpiani, N. Pedersen, D. Duricova, L. Kievit, J.F. Dahlerup, M. Fumery, R. Salupere, N. Arebi, K.R. Nielsen, M. Giannotta, P. Oksanen, K.H. Katsanos, Z. Vegh, P. Ellul, D. Schwartz, S. Čuković-Čavka, R. D'Inca, S. Turcan, F. Magro, A. Goldis, E. Langholz, P.L. Lakatos, P. Munkholm, EpiCom studygroup  
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**P728*****Changes in the use of biologics in the treatment of IBD patients over time. Results from a comprehensive Norwegian registry study***

**S. Svatun Lirhus**, H.O. Melberg, M. Lie Høivik, B. Moum  
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**P729*****Increased requirement for steroids, thiopurines and intestinal surgery in Crohn's patients who are smokers at IBD diagnosis; a nationwide population based study***

**C. Alexakis**, S. Saxena, V. Chhaya, E. Cecil, R. Pollok  
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**P730*****Disease phenotype of Korean paediatric Crohn's Disease patients at diagnosis: A multicentre retrospective comparative study with EUROCIDS***

**B. Kang**, J.-E. Kim, S. Kim, M.J. Kim, Y.M. Lee, J.H. Lee, J.-H. Lee, H.J. Lee, Y. Lee, Y.H. Choe, B.-H. Choe  
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**P731**

Withdrawn

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### **Clinical characteristics of Inflammatory Bowel Disease in Belgian immigrants from Moroccan and Caucasian origin**

L. de Ville de Goyet, T. Moreels, M.A. Denis, B. De Vroey, N. De Suray, C. Mouradides, A. Taha, C. De Bouvere, H. Piessevaux, **O. Dewit**

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## ■ P733

### **Past history of bariatric surgery associated with increased risk of new onset Inflammatory Bowel Disease**

**R. Ungaro**, H. Chang, L. Roque Ramos, R. Fausel, J. Torres, J.-F. Colombel

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## ■ P734

### **The sex ratio of Inflammatory Bowel Disease varies according to age at onset: Results from a worldwide survey**

**S.C. Shah**, H. Khalili, C. Gower-Rousseau, O. Olén, E. Benchimol, E. Lynge, K. Nielsen, H. Ahn, P. Brassard, M. Vutcovici, A. Bitton, C. Bernstein, D. Leddin, H. Tamim, S. Aniwan, C.-Y. Chen, T. Stefánsson, E.V. Loftus, Jr., B. Moum, W. Tang, S. Ng, R. Gearry, B. Sincic, S. Bell, P.L. Lakatos, Z. Végh, C. Ott, G. Kaplan, J. Burisch, J.-F. Colombel

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## ■ P735

### **Indirect burden of patients with moderate Inflammatory Bowel Disease in Uppsala County Council, Sweden: A retrospective study using real-world data**

**P.M. Hellström**, J. Stålhammar, H. Beydogan, P. Huetsen, M. Skup, L. Agréus

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## ■ P736

### **Psychological impact of Inflammatory Bowel Disease: differences by gender and age. The ENMENTE Project**

M. Gobbo Montoya, I. Marín-Jiménez, A. Panadero, Y. Modino, M. Cañas, J. Guardiola, L. Cea-Calvo, B. Juliá, C. Romero, L. Carmona, **M. Barreiro-de Acosta**

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## ■ P737

### **Early life microbial exposure, lifestyle and comorbidity as risk factors for Microscopic Colitis: A case-control study**

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## ■ P738

### **Assessing aCCess to investigations in IBD (ACCID) - results from an international Inflammatory Bowel Disease survey**

**N.S. Ding**, B. Yazdanian, D. Bettenworth, I. Cleynen, N. A Yassin, A. Armuzzi, M. Ferrante, E.S. Zagorowicz, J. Mansfield, J. Gisbert, T. Raine

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## ■ P739

### **Characteristics of IBD related colorectal cancers observed in different Hungarian centers**

**M. Rutka**, K. Farkas, L. Tiszlavicz, Z. Szepes, A. Balint, R. Bor, A. Fábián, A. Milassini, P. Miheller, J. Banai, A. Salamon, J. Novák, A. Vincze, L. Lakatos, K. Palatka, T. Szamosi, A. Kovács, A. Gelley, F. Nagy, T. Molnar University of Szeged, I. Department of Medicine, Szeged, Hungary and others

## ■ P740

### **What kind of IBD patients succeed in smoking cessation? Insights from the Swiss IBD cohort study**

**M. Grueber**, M. Allez, L. Biedermann, C. Clair Willi, N. Fournier, A. Schöpfer, S. Vavricka, P. Juillerat, A.J. Macpherson

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**P741****IBD-related work disability in Brazil**

**R. Froes**, A.T. Carvalho, A.J. Carneiro, A. Moreira, J. Moreira, R. Luiz, H. de Souza

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**P742****Arterial stiffness as a marker of vascular aging in IBD patients - a pilot study**

**R. Prijic**, V. Premuzic, M. Jelakovic, A. Kunovic, D. Grgic, M. Brinar, N. Turk, Z. Krznaric, B. Vucelic, S. Cukovic-Cavka

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**P743****What information is available on the internet and social media for faecal microbiota transplantation (FMT)?**

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**P744****Risk factors for faecal incontinence in patients with Crohn's Disease**

P. Vollebregt, A. Visscher, **A. van Bodegraven**, R. Felt-Bersma

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**P745****Impact of migration on IBD incidence in 8 European populations: Results from Epicom 2010 inception cohort study**

**R. Misra**, J. Burisch, S. Shaji, R. Salupere, P. Ellul, V. Ramirez, R. D'Inca, P. Munkholm, N. Arebi

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**P746****Clinical characteristics of Crohn's Disease (CD) patients in Polish population**

**M. Lodyga**, P. Eder, M. Gawron-Kiszka, M. Hartleb, J. Kierkus, M. Kłopocka, M. Kukulska, K. Linke, E. Malecka-Panas, E. Poniewierska, I. Smola, T. Rawa, J. Regula, G. Rydzewska

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**P747****Extracolonic and colonic cancer risk in patients with Ulcerative Colitis and primary sclerosing cholangitis**

**M. Jelaković**, M. Brinar, N. Turk, R. Prijic, Z. Krznarić, N. Rustemović, S. Cukovic-Cavka

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**P748****High stress and significant decrease in productivity in caregivers of IBD patients**

**A. Zand**, B.D. Kim, M. Dvorsky, D.W. Hommes

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**P749****Impact of psycho-social variables on the activity of Inflammatory Bowel Disease**

O. Sarid, V. Slomin-Nevo, D. Schwartz, M. Friger, R. Sergienko, E. Chernin, H. Vardi, D. Greenberg, **S. Odes**

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**P750****Prevalence and risk factors of cholelithiasis in patients with Crohn's Disease**

**I. Sturdik**, A. Krajcovicova, Z. Leskova, R. Decka, V. Cernotova, T. Koller, M. Huorka, T. Hlavaty

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■ P751

## ***Trends in incidence of Inflammatory Bowel Disease in Northwest Greece***

**A. Skamnelos**, K. Katsanos, Z. Malakos, S. Kolios, I. Mitselos, D. Politis, D. Mpalomenos, A. Kavadias, N. Tzampouras, G. Mpaltagianis, E. Tsianos, D. Christodoulou  
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## Genetics

### ■ P752

Withdrawn

### ■ P753

Withdrawn

### ■ P754

#### **X-linked inhibitor of Apoptosis Protein (XIAP) genetic variants in paediatric-onset IBD**

**E. Crowley**, A. Elkadri, N. Warner, S. Zhang, J. Horowitz, J. Staples, J. Overton, F. Dewey, C. Gonzaga-Jauregui, A. Griffiths, A. Muise  
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#### **NUDT15 polymorphism is associated with thiopurine-related leukopenia independently of 6-thioguanine nucleotide levels in Korean paediatric Inflammatory Bowel Disease patients**

**B. Kang**, J.Y. Choi, K. Lee, S.-Y. Lee, S.H. Ahn, H.J. Lee, Y.H. Choe  
Samsung Medical Center, Sungkyunkwan University School of Medicine, Department of Pediatrics, Seoul, South Korea and others

### ■ P756

#### **Diagnosing rare inherited disorders using targeted next generation sequencing in patients with early-onset Inflammatory Bowel Disease: A population based study**

**F. Broly**, M. Fumery, F. Vasseur, G. Savoye, D. Ley, H. sarter, J.-L. Dupas, D. Turck, C. Gower-Rousseau  
University of Lille, CHRU de Lille, France and others

### ■ P757

#### **Genotype-serotype interactions shed light on of the pathophysiology of Inflammatory Bowel Diseases**

**S. Ben-Shachar**, Y. Finezilber, H. Elad, H. Yanai, I. Dotan  
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#### **Elevation in ribosomal and cell cycle gene transcription in macroscopically normal colonic tissue from Icelandic patients with Ulcerative Colitis**

**M. Vinayaga-Pavan**, M. Frampton, N. Pontikos, A. Levine, P. Smith, J. Jonasson, E. Björnsson, A. Segal, A. Smith  
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#### **MiRNA expression patterns in colon of active and inactive Ulcerative Colitis**

**S. Juzenas**, J. Skiceviciene, V. Salteniene, J. Kucinskas, G. Hemmrich-Stanisak, Z. Du, M. Hüenthal, G. Kiudelis, L. Jonaitis, A. Franke, L. Kucinskas  
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### ■ P760

#### **microRNA expression profiling of Inflammatory Bowel Disease**

**C.F. Sibia, R.P.L. Silva**, J.R. Ariede, F.E. Severino, E. Farinelli, F.L. Renosto, L.Y. Sasaki, P.P. Reis, R.S. Hossne  
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### ■ P761

#### **Gene expression differences between Crohn's Disease aphthous ulcers and healthy Peyer's patches highlights potential treatment strategies**

**C. O'Brien**, H. Patel, T. Freeman, K. Zhang, K. Peng, P. Pavli  
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■ P762

**Gene expression profiling of immune adaptive response in the colonic mucosa from patients with Ulcerative Colitis**

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■ P763

**Fucosyltransferase 2 (FUT2) non-secretor status in Crohn's Disease: A prospective observational analysis**

**R. Battat**, U. Kopylov, W. Afif, T. Bessissoff, J. Byer, S. Dionne, E. Zelikovic, E. Seidman, A. Bitton McGill University Health Centre, Gastroenterology, Montreal, Canada and others

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**Response to thiopurines is independent of ATG16L1 genotype**

**B. Verstockt**, A.T. Matthias, K. Strongili, I. Cleynen, M. Parkes

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■ P765

**Transcriptome of intestinal epithelial barrier genes in the colonic mucosa from patients with Ulcerative Colitis**

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## Microbiology

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**Combination therapy of fresh fecal microbial transplantation and antibiotics for Ulcerative Colitis**

**D. Ishikawa**, M. Takahashi, K. Haga, T. Shibuya, T. Osada, S. Watanabe

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■ P767

**The FIT trial: Anti-inflammatory dietary intervention effects on the intestinal microbiota**

**J. Sabino**, S. Vieira-Silva, K. Machiels, M. Joossens, G. Falony, M. Ferrante, G. Van Assche, S. Van Der Merwe, C. Matthys, J. Raes, S. Vermeire

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■ P768

**Co-housing DSS treated mice with healthy mice results in faster recovery and normalisation of the intestinal microbiota**

**M. Spalinger**, C. Gottier, L. Hering, S. Lang, G. Rogler, M. Scharl

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■ P769

**In Crohn's Disease, an aggressive disease course is related to an increased abundance of proteobacteria: A seven year follow up study**

**M.K. Vester-Andersen**, H.C. Mirsepasi-Lauridsen, I. Vind, M.V. Prosberg, C.O. Mortensen, C. Träger, T. Thorkildgaard, K. Skovsen, N. Sørensen, K.A. Krogfeldt, F. Bendtsen, A.M. Petersen

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■ P770

**First analysis from UK IBD Twin Biobank; 16S rRNA gene sequencing identifies reduced diversity in IBD and bacterial taxa associated with disease**

J. McDonald, **H. Gordon**, W. Blad, T. Orchard, J. Marchesi, M. Harbord

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**The recombinant NZ9000SHD-5 attenuates the inflammation and mucosal lesions in dextran sodium sulfate-induced Colitis**

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■ P772

**The presence of adherent-invasive escherichia coli strains (AIEC) on the surgical specimen is a predictor of severe endoscopic postoperative recurrence in Crohn's Disease**

**N. Barnich**, A. Buisson, C. Auzolle, M. Rodrigues, C. Stefanescu, S. Nancey, P. Desreumaux, P. Marteau, M. Fumery, H. Sokol, X. Treton, P. Seksik, M. Allez

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■ P773

**Post-operative Crohn's Disease recurrence is associated with specific changes in the faecal microbiome – Potential pathogenic and protective roles**

**A.L. Hamilton**, M.A. Kamm, S.-M. Teo, P. De Cruz, E.K. Wright, H. Feng, K.J. Ritchie, C.D. Kirkwood, M. Inouye

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■ P774

**Metagenomics and metabolomics of patients with Inflammatory Bowel Disease and their unaffected relatives**

**M. Vancamelbeke**, J. Sabino, L. Deroover, G. Vandermeulen, A. Luypaerts, M. Ferrante, G. Falony, S.

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■ P775

**Fibre intake is associated with microbiome changes in Paediatric Crohn's Disease patients following remission induction with exclusive enteral nutrition (EEN)**

**A. MacLellan**, J. Connors, B. MacIntyre, G. Douglas, K.A. Dunn, J.P. Bielawski, A. Noble, G. Mahdi, M. Rashid, A.R. Otley, L. Cahill, M.G. Langille, J. Van Limbergen  
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■ P776

**Dysbiosis in Nlrp6/Asc-deficient mice does not result from inflammasome deficiency**

M. Mamantopoulos, F. Ronchi, F. Van Hauwermeiren, S. Vieira-Silva, B. Yilmaz, L. Martens, Y. Saeys, S. Drexler, A. Yazdi, J. Raes, M. Lamkanfi, K. McCoy, **A. Wullaert**  
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**Ursodeoxycholic acid and its taurine/glycine conjugated species reduce colitogenic dysbiosis and equally suppress experimental Colitis in mice**

**L. Van den Bossche**, P. Hindryckx, L. Devisscher, S. Devriese, S. Van Welden, T. Holvoet, R. Vilchez-Vargas, M. Vital, D.H. Pieper, J. Vanden Bussche, L. Vanhaecke, T. Van de Wiele, M. De Vos, D. Laukens  
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**Microbial characterisation of paediatric Inflammatory Bowel Disease and stratification into disease severity groups**

**C. Olbjørn**, M. Cvancarova Småstuen, C. Casén, B. Nakstad, T. Lindahl, J. B Rove, E. Thiis-Evensen, M.H. Våtne, G. Perminow  
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■ P779

**CD patients in deep remission harbor a high dysbiosis index similar to active CD at diagnosis, yet both are higher in comparison to healthy controls**

**Y. Haberman**, T. Klein, A. Di Segni, S. Neuman, N. Levhar, M. Bubis, O. Picard, M. BenShoshan, S. Farage Barhom, E. Glick Saar, K. Cesarkas, A. Lahad, D. Shouval, B. Weiss, R. Eliakim, S. Ben-Horin, U. Kopylöv, Israeli IBD Research Nucleus (IIRN)  
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■ P780

**3-oxo-C12:2-HSL, a new N-acyl-homoserine lactone identified in gut ecosystem exerts an anti-inflammatory effect and does not modify paracellular permeability**

**E. Le Balch**, C. Landman, E. Tauziet, L. Brot, E. Queravain, D. Rainteau, J.-P. Grill, S. Thenet, P. Seksik  
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■ P781

**The stability of the fecal microbiota in Crohn's Disease patients with changing disease course**

D. Tedjo, P. Savelkoul, A. Masclee, A. Bodelier, M. Pierik, J. Penders, **D. Jonkers**  
School of Nutrition and Translational Research in Metabolism (NUTRIM), Division Gastroenterology-Hepatology, Maastricht University Medical Center+, Maastricht, Netherlands and others

■ P782

**A new compatibility test for donor selection for faecal microbiota transplantation in Ulcerative Colitis**

M. Ponce-Alonso, S. Garcia-Fernandez, L. Aguilera, E. Rodriguez-de-Santiago, J.R. Foruny, G. Roy, R. DelCampo, R. Canton, **A. Lopez-Sanroman**  
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■ P783

**Ciprofloxacin resistance in ESBL producing enterobacteriaceae colonising the gut in IBD patients**

**V. Skuja**, K. Pekarska, Z. Straume, D. Rudžite, E. Lavrinoviča, L. Piekuse, H. Dauvarte, E. Vašuka, L. Dobelniece, P. Zalizko, A. Derovs, A. Krūmiņa, A. Lejnieks  
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**P784**

**A comparison study of the mucosa-associated microbiota between inflamed and non-inflamed sites in Ulcerative Colitis patients**

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**P785**

**Association of bacteroidetes with endoscopic activity in patients with Inflammatory Bowel Disease (IBD)**

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**P786**

**Correlation between the presence of bacteroidetes and faecal calprotectin for the detection of endoscopic activity in patients with Inflammatory Bowel Disease**

**I. Baston**, R. Sueiro, R. Ferreiro, L. Uribarri, J.M. Leiro, J.E. Dominguez-Munoz, M. Barreiro de Acosta  
University Hospital Santiago de Compostela, Gastroenterology, Santiago, Spain and others

**P787**

**The microbiota and it's role in anti-TNF therapy non-response**

**N.S. Ding**, A. Perdones-Montero, M. Sarafian, D. Rees, L. Penez, E. Holmes, J. Marchesi, A. Hart  
St Vincent's Hospital, Inflammatory Bowel Disease, Melbourne, Australia and others

**P788**

**Microbiota related disease activity and distribution in subgroups of Inflammatory Bowel Disease**

**P. Ricanek**, K. Rahul, Y. Ber, S. Våtn, L. Finnby, T. Lindahl, D. Bergemalm, A. Carsten, J. Söderholm, J. Jahnsen, F. Gomollon, J. Halfvarson, J. Satsangi, C. Casen, M.H. Våtn, IBD-Character consortium  
Akershus University Hospital, Department of Gastroenterology, Lørenskog, Norway and others

**P789**

**Microbiome composition is altered in patients with IBD independent of endoscopic activity**

K. Boland, W. Turpin, A. Mohammadi, K. Borowski, M.I. Smith, G. Nguyen, A.H. Steinhart, K. Croitoru, M. Silverberg

Mount Sinai Hospital, Zane Cohen Center for Digestive Diseases, Toronto, Canada

**P790**

**Microbiota profile in pediatric IBD: Correlations with phenotype and disease activity**

**S. Gatti**, R. Annibali, G. Del Baldo, E. Franceschini, E. Lionetti, V. Albano, T. Galeazzi, C. Catassi  
Università Politecnica delle Marche, Department of Pediatrics, Ancona, Italy

**P791**

**Activation of the aryl hydrocarbon receptor after simvastatin and recombinant antagonist of receptors of interleukin-1 treatment in a rat model of Inflammatory Bowel Disease**

A. Kamyshnyi, V. Kamyshna, **A. Kozachuk**

Zaporozhye State Medical University, Zaporozhye, Ukraine

**P792**

**Modulation of the fecal metagenome in patients with Crohn's Disease (CD)**

**M. Rojas-Feria**, J.A. Fernández Caballero-Rico, H. Pastor Ramírez, M. Castro-Fernandez, N. Chueca Porcuna, L. Grande Santamaría, M. Romero-Gómez, F. García, J.A. Del Campo  
Valme Hospital, UGC Digestive Disease, Seville, Spain and others

**P793**

**Microbial composition in IBD may influence clinical symptoms independent of endoscopic activity**

**K. Boland**, W. Turpin, A. Mohammadi, K. Borowski, B. Kabakchiev, M.I. Smith, G. Nguyen, A.H. Steinhart, K. Croitoru, M. Silverberg

Mount Sinai Hospital, Zane Cohen Center for Digestive Diseases, Toronto, Canada

**P794**

**Alterations of intestinal microbiota in Ulcerative Colitis**

N. Danilova, S. Abdulkhakov, **T. Grigoryeva**, V. Dubinkina, V. Odintsova, A. Tyakht, A. Pavlenko, A. Odintsova, R. Abdulkhakov, V. Govorun  
Kazan State Medical University, Kazan, Russian Federation and others

## Nurses poster presentations

### ■ N795

**Fatigue in IBD must be compared to the background population - generation of normative data for the IBD-F**

**P. Bager**, C. Vestergaard, T. Juul, J.F. Dahlerup

Aarhus University Hospital, Department of Hepatology and Gastroenterology, Aarhus, Denmark and others

### ■ N796

**Emotional and social functioning in patients with Crohn's Disease needs more attention**

**J. Wisse**, C. Smids, W. Heida, H. Calsbeek, C. Horjus Talabur Horje, M. de Leest, M. Groenen, P. Wahab Rijnstate Hospital, IBD centre, Gastroenterology and Hepatology, Arnhem, Netherlands and others

### ■ N797

**Therapeutic drug monitoring after thiopurine initiation improves drug efficacy**

**W. Dijkstra-Heida**, C. Smids, M. van Luijn, G. Huisman- de Waal, M. de Leest, C. Horjus Talabur Horje, J.

Wisse, P. Wahab, M. Groenen Rijnstate Hospital, IBD centre, Gastroenterology and Hepatology, Arnhem, Netherlands and others

### ■ N798

**Kinship stigma in community-dwelling people with Inflammatory Bowel Disease: Family acknowledgement matters**

**L. Dibley**, E. Williams, P. Young, P. Ironside

King's College London, Florence Nightingale Faculty of Nursing & Midwifery, London, United Kingdom and others

### ■ N799

**Inflammatory Bowel Disease affects sexual female desire and sexual female excitement**

**J. Barros**, J. Bajma, F. Renosto, R. Silva, E. Farineli, G. Batista, M. Dorna, R. Saad-Hossne, L. Sassaki Paulista State University - Botucatu Medical School, Botucatu, Brazil

### ■ N800

**Statistical comparison of predictors of quality of life in Inflammatory Bowel Disease**

**A. Rivera Sequeiros**, E. Gil García, R. Chillón Martínez

Hospital San Juan de Dios del Aljarafe, Internal Medicine, Seville, Spain and others

### ■ N801

**Patient opinion assessment of a comprehensive clinical tool to improve health-care in Inflammatory Bowel Disease. The Implica-2 project**

**L. Sanroman Alvarez**, M. Figueira Alvarez, M.L. De Castr, V. Hernandez Ramirez, J.R. Pineda Mariño, S.

Pereira Bueno, J. Martinez Cadilla, B. Romero Mosquera

Instituto University Hospital Complex Biomedical Research. Organizational Estrutura of Xestión Integrated Vigo, Gastroenterology, Vigo, Spain

### ■ N802

**Improving care for patients with perianal Crohn's disease; review of a perianal virtual clinic**

**H. Yarrow**, P. Irving, A. Williams, F. Hibberts, I. Koumoutsos, A. Darakhshan, E. Westcott, J. Duncan

Guy's and St Thomas' NHS Foundation Trust, Department of Gastroenterology, London, United Kingdom

### ■ N803

**Accelerated infusions of biosimilar infliximab are safe and well tolerated and monitoring post-infusion is not required**

**K. Robinson**, A. Wright, L. Marshall, A. Lobo

Sheffield Teaching Hospitals NHS Trust, Gastroenterology, Sheffield, United Kingdom

### ■ N804

**An evaluation of patient satisfaction with IBDoc calprotectin home test system**

**D. Fitzgerald**, K. Sugrue, J. McCarthy, M. Buckley

Mercy University Hospital, IBD, Cork, Ireland and others

**N805**

**Do we need to monitor patients after vedolizumab infusion?**

**K. Robinson**, L. Marshall, A. Wright, A. Lobo

Sheffield Teaching Hospitals NHS Trust, Gastroenterology, Sheffield, United Kingdom

**N806**

**Comparison of patient satisfaction between regular care and clinical trial care for IBD patients treated with biologicals**

**S. Stolte**, A. Aelvoet, J. Van der Geugten, M. Löwenberg, G. D'Haens

Academic Medical Center (AMC), Department of Gastroenterology and Hepatology, Amsterdam, Netherlands and others

**N807**

**The use of a pre-screening tool for anti TNFs in IBD in four North West NHS trusts: A study**

**R. Campbell**, S. Gaskell, E. Nelson, R. Bloor, J. Hocking, T. Hickey, V. Geraghty, J. Hodgins

Stockport Acute Foundation Trust, Gastroenterology, Stockport, United Kingdom and others

**N808**

**Cooking workshops as strategy of health promotion of patients with Inflammatory Bowel Diseases**

**C. Zaltman**, L. Tavares, M. De Cnops, C. Grandin

Federal University of Rio de Janeiro, Internal Medicine, Rio de Janeiro, Brazil and others

**N809**

**IBD control questionnaire: Validation and evaluation as part of a virtual biologic clinic (VBC) in Galway University Hospital, Ireland**

**A. Keogh**, M. Burke

Galway University Hospital, Gastroenterology, Galway, Ireland

**N810**

**Audit of patient satisfaction with telephone reviews for Inflammatory Bowel Disease**

**K. Johns**

Withybush Hospital, Gastroenterology, Haverfordwest, United Kingdom

**N811**

**Infliximab versus adalimumab: Clinical and endoscopy response in Ulcerative Colitis patients. A prospective study**

**R.P.L. Silva**, G.C. Bissoli, E. Farinelli, C.F. Sibia, J. Barros, F.L. Renosto, R.S. Hossne, J.P. Baima, L.Y. Sasaki

Faculdade de Medicina de Botucatu, Botucatu, São Paulo, Brasil, Brazil and others

**N812**

**Re-designing the IBD nurse service for children and families in Glasgow using digital working - a tertiary centre experience**

**V. Garrick**, L. Curtis, L. Richmond

Children's Hospital, Glasgow, United Kingdom

**N813**

**Reaction rates in patients transferred from biologic to bio-similar treatment for IBD**

**G. Lloyd-Ford**, M. Gordon, A. Lewis

Aneurin Bevan University Health Board, Gastroenterology, Newport, United Kingdom

**N814**

**Improvement in the treatment and management of patients affected by Inflammatory Bowel Disease: Hepatitis B and vaccination status**

**F.M. Onidi** G. Moccia, F. Cabras

Azienda Ospedaliera Brotzu, Cagliari, Italy

**N815**

**IBD Team Climate Inventory (TCI): Finding solutions to team challenges**

**M. Burke**, A. Keogh

Galway University Hospital, Gastroenterology, Galway, Ireland

## ■ N816

### ***Anti-TNF therapy improves the quality of life in patients with Ulcerative Colitis***

**R.P.L. Silva**, J.P. Baima, G.C. Bissoli, E. Farinelli, C.F. Sibia, J. Barros, R.B. Biondi, F.L. Renosto, R.S. Hossne, L.Y. Sasaki

Faculdade de Medicina de Botucatu, Botucatu, São Paulo, Brasil and others

## ■ N817

### ***Epidemiological profile of Crohn's Disease and Ulcerative Colitis in a Brazilian single centre.***

E. Farinelli, A.F. Pagnin, **R.P.L. Silva**, C.F. Sibia, F.L. Renosto, J. Barros, J.P. Baima, R.S. Hossne, L.Y. Sasaki

Faculdade de Medicina de Botucatu, Botucatu, São Paulo, Brasil and others

## ■ N818

### ***A specialized IBD unit infusion center is preferred by patients***

**B. Koslowsky**, B. Mazuz, E. Goldin, A. Bar-Gil Shitrit

Shaare Zedek Medical Center, Gastroenterology, Jerusalem, Israel

## ■ N819

### ***Analysis of the role of nursing in an IBD unit***

**N. Ruiz**, R. Camargo, G. Alcain, R. Carreño, D. Recio

Hospital Virgen de La Victoria, Gastroenterology, Malaga, Spain and others

## ■ N820

### ***The value and perception of IBD patients on electronic newsletters as a mode of patient-medical team communication***

**O. Haj Natour**, N. Orbach-Zingboim, B. Ungar, D. Skenizes, U. Kopylov, R. Eliakim, S. Ben-Horin

Sheba Medical Center, Department of Gastroenterology, Ramat Gan, Israel

## ■ N821

### ***Communication with IBD nurse is associated with disease severity but not with better adherence to treatment***

**C. Abraham**, N. Ruhimovich, F. Benjaminov, F.M. Konikoff, T. Naftali

Meir Medical Center, Department of Gastroenterology & Hepatology, Kfar Saba, Israel and others

## ■ N822

### ***Non-programmed assistance of IBD patients in our institution. Ratios of activity and effectiveness of IBD-nurse role***

**N. Cano Sanz**, M. Sierra, P. Suarez, M.J. F. Gundín

Hospital Universitario de León - CAULE, Gastroenterology - IBD unit, León, Spain

## ■ N823

### ***The linked project, creating network***

**E. Navarro Correal**, L. Marín Sanchez

Vall d'Hebron university Hospital, Gastroenterolgy, Barcelona, Spain and others

## ■ N824

### ***Impact of educational intervention on Inflammatory Bowel Disease nurse specialist***

**J. Barros**, F. Renosto, R. Silva, J. Baima, E. Farineli, R. Biondi, M. Dorna, R. Saad-Hossne, L. Sasaki

Paulista State University - Botucatu Medical School, Botucatu, Brazil

# Educational programme

One of ECCO's aims is to promote education in the field of IBD and to improve the quality of care for IBD patients throughout Europe. Thus prior to and during the 12<sup>th</sup> Congress of ECCO in Barcelona ECCO offers the following educational activities:

## 15<sup>th</sup> IBD Intensive Advanced Course

<b>Date:</b>	February 15-16, 2017
<b>Time:</b>	IBD Advanced Course: Feb 15, 2017: 08:00-15:45 February 16, 2017: 08:00-12:30 Industry sponsored satellite symposium: Feb 15, 2017: 16:00-17:00
<b>Organisation:</b>	EduCom
<b>Target audience:</b>	Junior gastroenterologists
<b>Registration:</b>	Upon invitation
<b>CME accreditation:</b>	9 CME credits, upon return of an evaluation form filled in online

## Wednesday, February 15, 2017

Programme overview (as of January 16, 2017)

Room 111, Level 1, CCIB

<b>07:45 - 08:00</b>	<b>Arrival &amp; distribution of voting pads</b>
<b>08:00 - 08:10</b>	<b>1: Welcome</b> Julian Panes, Barcelona, Spain Gerassimos Mantzaris, Athens, Greece
<b>08:10 - 08:30</b>	<b>2: Pre-course test</b> Peter Irving, London, United Kingdom
<b>08:30 - 09:30</b>	<b>Session 1: Pathogenesis</b> Lead discussant: James Lindsay, London, United Kingdom
	08:30 - 08:50 <b>3: Exposome</b> Jonas Halfvarson, Orebro, Sweden
	08:50 - 09:10 <b>4: Genetics</b> Miles Parkes, Cambridge, United Kingdom
	09:10 - 09:30 <b>5: Inflammatory pathways</b> Yehuda Chowars, Haifa, Israel
<b>09:30 - 09:50</b>	<b>Coffee break</b>
<b>09:50 - 11:10</b>	<b>Session 2: Drug management sessions. Part I: Conventional drugs</b> Lead discussant: Pascal Juillerat, Bern, Switzerland
	09:50 - 10:10 <b>6: 5-ASA compounds</b> Gerhard Rogler, Zurich, Switzerland
	10:10 - 10:30 <b>7: Thiopurines</b> Peter Irving, London, United Kingdom
	10:30 - 10:50 <b>8: Methotrexate</b> Pascal Juillerat, Bern, Switzerland
	10:50 - 11:10 <b>9: Steroids</b> Stephan Vavricka, Zurich, Switzerland

# Wednesday, February 15, 2017, cont.

*Programme overview (as of January 16, 2017)*

Room 111, Level 1, CCIB

11:10 - 12:00	<b>Session 2: Drug management sessions. Part II: Biologics</b> Lead discussant: Peter Irving, London, United Kingdom
11:10 - 11:30	<b>10: Anti-TNF agents</b> Filip Baert, Roeselare, Belgium
11:30 - 11:45	<b>11: Vedolizumab</b> James Lindsay, London, United Kingdom
11:45 - 12:00	<b>12: Ustekinumab</b> Marc Ferrante, Leuven, Belgium
12:00 - 12:30	<b>Lunch break</b>
12:30 - 14:00	<b>Session 3: Seminars: Part I: Special clinical situations</b>
12:30 - 13:15	<b>EITHER:</b> <b>13a: Managing IBD and pregnancy</b> Janneke van der Woude, Rotterdam, The Netherlands Iris Dotan, Tel Aviv, Israel Room 111, Level 1, CCIB <b>OR</b> <b>13b: Managing extraintestinal manifestations of IBD</b> Stephan Vavricka, Zurich, Switzerland Peter Lakatos, Budapest, Hungary; Montreal, Canada Room 118, Level 1, CCIB
13:15 - 14:00	<b>EITHER:</b> <b>14a: Managing IBD and pregnancy</b> Janneke van der Woude, Rotterdam, The Netherlands Iris Dotan, Tel Aviv, Israel Room 111, Level 1, CCIB <b>OR</b> <b>14b: Managing extraintestinal manifestations of IBD</b> Stephan Vavricka, Zurich, Switzerland Peter Lakatos, Budapest, Hungary; Montreal, Canada Room 118, Level 1, CCIB
14:00 - 14:15	<b>Coffee break</b>
14:15 - 15:45	<b>Session 3: Seminars: Part II: Long term management</b>
14:15 - 15:00	<b>EITHER:</b> <b>15a: Managing complications associated with anti-TNF therapy</b> Shomron Ben-Horin, Ramat Gan, Israel Room 111, Level 1, CCIB <b>OR</b> <b>15b: Perform endoscopy and IBD incl. chromo-endoscopy, balloon dilatation</b> Pierre Michetti, Lausanne, Switzerland Marc Ferrante, Leuven, Belgium Room 118, Level 1, CCIB
15:00 - 15:45	<b>EITHER:</b> <b>16a: Managing complications associated with anti-TNF therapy</b> Shomron Ben-Horin, Ramat Gan, Israel Room 111, Level 1, CCIB <b>OR</b> <b>16b: Perform endoscopy and IBD incl. chromo-endoscopy, balloon dilatation</b> Pierre Michetti, Lausanne, Switzerland Marc Ferrante, Leuven, Belgium Room 118, Level 1, CCIB
16:00-17:00	<b>Industry Sponsored IBD Intensive Advance Course satellite symposium</b> Please refer to pages page 194

# Thursday, February 16, 2017

Programme overview (as of January 16, 2017)

Room 111, Level 1, CCIB

<b>08:00 - 10:00</b>	<b>Session 4: Interactive case discussions</b> Lead discussant: Peter Irving, London, United Kingdom
08:00 - 08:50	<b>17: Case-based discussion: Fistulising Crohn's Disease: Medical and surgical approaches</b> Case presentation: Antonio López-Sanromán, Madrid, Spain Discussion: Paulo Kotze, Curitiba, Brasil
08:50 - 09:00	<b>Discussion</b>
09:00 - 09:50	<b>18: Case-based discussion: The patient with severe inflammatory Crohn's Disease</b> Case presentation: Pieter Hindryckx, Ghent, Belgium Discussion: Laurence Egan, Galway, Ireland
09:50 - 10:00	<b>Discussion</b>
<b>10:00 - 10:20</b>	<b>Coffee break</b>
<b>10:20 - 12:15</b>	<b>Session 5: Special cases scenarios</b> Lead discussant: Pascal Juillerat, Bern, Switzerland
10:20 - 10:40	<b>19: Pre- and postoperative management of Crohn's Disease</b> Glen Doherty, Dublin, Ireland
10:40 - 11:25	<b>20: Case based discussion: Investigation and management of mild/moderate Crohn's Disease</b> Case presentation: Tim Raine, Cambridge, United Kingdom Discussion: Jane Andrews, Adelaide, Australia
11:25 - 11:45	<b>21: Management of refractory pouchitis</b> Iris Dotan, Tel Aviv, Israel
11:45 - 12:15	<b>22: Medical management of acute severe Ulcerative Colitis</b> Charlie Lees, Edinburgh, United Kingdom
<b>12:15 - 12:30</b>	<b>Feedback and closing remarks</b> Peter Irving, London, United Kingdom Pascal Juillerat, Bern, Switzerland

# 8<sup>th</sup> N-ECCO School

<b>Date:</b>	February 15, 2017
<b>Time:</b>	08:30-16:15
<b>Organisation:</b>	N-ECCO
<b>Target audience:</b>	IBD nurses – new to the specialty, Dietitians
<b>Registration:</b>	Upon invitation
<b>CME accreditation:</b>	n.a.

## Wednesday, February 15, 2017

*Programme overview (as of January 16, 2017) –  
Room 131+132, Level 1, CCIB*

<b>08:30 - 08:45</b>	<b>1: Welcome &amp; Introduction</b> Usha Chauhan, Hamilton, Canada
<b>08:45 - 12:15</b>	<b>Session 1: Diagnosis and assessment</b> Usha Chauhan, Hamilton, Canada Nicolette Wierdsma, Amsterdam, The Netherlands
	08:45 - 09:30 <b>2: Diagnosis, anatomy and physiology in IBD</b> Marc Ferrante, Leuven, Belgium
	09:30 - 10:00 <b>3: Psychosocial implications of living with IBD</b> Kay Greveson, London, United Kingdom
	10:00 - 10:30 <b>4: Nutritional assessment in IBD</b> Konstantinos Gerasimidis, Glasgow, United Kingdom
<b>10:30 - 10:45</b>	<b>Coffee break</b>
10:45 - 11:15	<b>5: Surgery in IBD</b> Janindra Warusavitarne, London, United Kingdom
11:15 - 11:45	<b>6: Medical treatment</b> Konstantinos Katsanos, Ioannina, Greece
11:45 - 12:15	<b>7: Adherence</b> Palle Bager, Aarhus, Denmark
<b>12:15 - 13:15</b>	<b>Lunch break</b>

# Wednesday, February 15, 2017, cont.

Programme overview (as of January 16, 2017) –

Room 131+132, Level 1, CCIB

<b>13:15 - 14:50</b>	<b>Session 2: Case studies – Disease management</b> Kay Greveson, London, United Kingdom Nicolette Wierdsma, Amsterdam, The Netherlands
13:15 - 14:05	<b>EITHER:</b> <b>8a: Workshop 1 – UC Management (Group A)</b> Andreas Sturm, Berlin, Germany Room 131+132, Level 1, CCIB <b>OR:</b> <b>9a: Workshop 2 – CD Management (Group B)</b> Pieter Hindryckx, Ghent, Belgium Room 130, Level 1, CCIB
14:05 - 14:50	<b>EITHER:</b> <b>8b: Workshop 1 – UC Management (Group B)</b> Andreas Sturm, Berlin, Germany Room 131+132, Level 1, CCIB <b>OR:</b> <b>9b Workshop 2 – CD Management (Group A)</b> Pieter Hindryckx, Ghent, Belgium Room 130, Level 1, CCIB
<b>14:50 - 15:05</b> <i>Coffee break</i>	
<b>15:05 - 16:05</b>	<b>Session 3: Multidisciplinary management in IBD</b> Kay Greveson, London, United Kingdom Nicolette Wierdsma, Amsterdam, The Netherlands
15:05 - 15:35	<b>10: Nutritional management in IBD</b> Rotem Sigall-Boneh, Tel Aviv, Israel
15:35 - 16:05	<b>11: Nursing roles in IBD management</b> Kathleen Sugrue, Cork, Ireland
<b>16:05 - 16:15</b>	<b>12: Closing remarks</b> Usha Chauhan, Hamilton, Canada

# 2<sup>nd</sup> School for Clinical Trialists

<b>Date:</b>	February 15, 2017
<b>Time:</b>	08:00-11:30
<b>Organisation:</b>	ClinCom
<b>Target audience:</b>	Clinical trial coordinators, IBD nurses and Allied health professionals
<b>Registration:</b>	For registered participants only. No onsite registration
<b>CME accreditation:</b>	3 CME credits, upon return of an evaluation form filled in online

## Wednesday, February 15, 2017

Programme overview (as of January 16, 2017) –

Room 124+125, Level 1, CCIB

Understanding the different types of clinical trials		
<b>08:00 - 08:15</b>	<b>1: Welcome &amp; Introduction</b> Alessandro Armuzzi, Rome, Italy	
<b>08:15 - 09:30</b>	<b>Session 1</b> Edyta Zagórowicz, Warsaw, Poland	
	08:15 - 09:00 <b>2: Clinical trial design and sample size</b> Tim Raine, Cambridge, United Kingdom	
	09:00 - 09:30 <b>3: How to optimise recruitment to clinical trials in IBD</b> Charlie Lees, Edinburgh, United Kingdom	
<b>09:30 - 10:00</b>	<b>Coffee break</b>	
<b>10:00 - 11:20</b>	<b>Session 2</b> Javier Gisbert, Madrid, Spain	
	10:00 - 10:30 <b>4: Setting up and running large nationwide IBD trials</b> Laurent Beaugerie, Paris, France	
	10:30 - 11:00 <b>5: Tips &amp; tricks for the IBD clinical research team</b> Liese Gijbels, Leuven, Belgium Karen Rans, Leuven, Belgium	
	11:00 - 11:20 <b>6: What does the future hold for IBD clinical trials?</b> Silvio Danese, Milan, Italy	
<b>11:20 - 11:30</b>	<b>7: Summary &amp; closing remarks</b> John Mansfield, Newcastle upon Tyne, United Kingdom	



European  
Crohn's and Colitis  
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# ECCO Educational Workshops 2017



Spreading standards in IBD:  
Your presence counts!

Scan and contact the ECCO Office  
[www.ecco-ibd.eu](http://www.ecco-ibd.eu)



# 4<sup>th</sup> N-ECCO Research Forum

<b>Date:</b>	February 15, 2017
<b>Time:</b>	13:00-17:00
<b>Organisation:</b>	N-ECCO
<b>Target audience:</b>	IBD nurses and Allied health professionals
<b>Registration:</b>	For registered participants only. No onsite registration
<b>CME accreditation:</b>	n.a.

## Wednesday, February 15, 2017

*Programme overview (as of January 16, 2017) –  
Room 124+125, Level 1, CCIB*

<b>13:00 - 13:10</b>	<b>1: Welcome &amp; Introduction</b> Palle Bager, Aarhus, Denmark
<b>13:10 - 14:00</b>	<b>Research methodology: Examples from current research</b> Karen Kemp, Manchester, United Kingdom Palle Bager, Aarhus, Denmark
	<b>2: Systematic review</b> Dawn Farrell, Cork, Ireland
	<b>3: Development of a questionnaire</b> Wladzia Czuber-Dochan, London, United Kingdom
	<b>4: Measurement of conditions</b> Randi Opheim, Oslo, Norway
<b>14:00 - 16:45</b>	<b>International IBD nursing research projects: Brief introduction of project ideas by senior researchers</b> Karen Kemp, Manchester, United Kingdom Palle Bager, Aarhus, Denmark
	<b>5: Fatigue in Europe</b> Wladzia Czuber-Dochan, London, United Kingdom
	<b>6: Fatigue and physical function in IBD</b> Dawn Farrell, Cork, Ireland
	<b>7: Improving bowel symptoms and control for people with IBD</b> Lesley Dibley, London United Kingdom
	<b>8: Burden of IBD</b> Palle Bager, Aarhus, Denmark
<b>14:30 - 15:00</b>	<b>Coffee break</b>
	<b>9: Workshops: International IBD nursing research projects – 'pre investigators meetings'</b> Development towards final research protocols
	<b>10: Short presentation of status from the workshops</b>
<b>16:45 - 17:00</b>	<b>11: Learning from today: How to proceed?</b> Palle Bager, Aarhus, Denmark

# 2<sup>nd</sup> ECCO Endoscopy Workshop

<b>Date:</b>	February 15, 2017
<b>Time:</b>	ECCO Endoscopy Workshop: 13:00-18:00 Industry sponsored satellite symposium: 11:45-12:45
<b>Organisation:</b>	EduCom
<b>Target audience:</b>	Physicians, Surgeons, Paediatricians
<b>Registration:</b>	For registered participants only. No onsite registration
<b>CME accreditation:</b>	3 CME credits, upon return of an evaluation form filled in online

## Wednesday, February 15, 2017

*Programme overview (as of January 16, 2017) –  
Room 122+123, Level 1, CCIB*

<b>11:45 - 12:45</b>	<b>Industry sponsored satellite symposium</b> Please refer to page 194
<b>13:00 - 13:15</b>	<b>1: Welcome &amp; Introduction</b> Julián Panés, Barcelona, Spain Gerassimos Mantzaris, Athens, Greece
<b>13:15 - 14:15</b>	<b>2: Pre-course test</b> <b>3: Session 1: Assessment of endoscopic activity: Clinical trials and routine practice</b> Chairs: Alessandro Armuzzi, Rome, Italy Konstantinos Katsanis, Ioannina, Greece Speaker: James Lindsay, London, United Kingdom
<b>14:15 - 15:15</b>	<b>4: Session 2: Endoscopic surveillance for IBD associated colorectal cancer</b> Chairs: Antonio López-Sanromán, Madrid, Spain James Lindsay, London, United Kingdom Speaker: Vito Annese, Florence, Italy
<b>15:15 - 15:45</b>	<b>Coffee break</b>
<b>15:45 - 16:45</b>	<b>5: Session 3: Endoscopic therapeutic intervention in IBD</b> Chairs: Peter Irving, London, United Kingdom Marc Ferrante, Leuven, Belgium Speaker: Nik Sheng Ding, Melbourne, Australia
<b>16:45 - 17:45</b>	<b>6: Session 4: Small bowel endoscopy: Capsule vs. balloon enteroscopy</b> Chairs: Peter Lakatos, Budapest, Hungary; Montreal, Canada Edyta Zagórowicz, Warsaw, Poland Speaker: Rami Eliakim, Tel Aviv, Israel
<b>17:45 - 18:00</b>	<b>7: Post-course test &amp; concluding remarks</b> Gerassimos Mantzaris, Athens, Greece

# 3<sup>rd</sup> Advanced ECCO: EduCational COurse for Industry

<b>Date:</b>	February 15, 2017
<b>Time:</b>	14:00-18:00
<b>Organisation:</b>	ClinCom
<b>Target audience:</b>	Corporate & Non-Corporate Members
<b>Registration:</b>	For registered participants only. No onsite registration
<b>CME accreditation:</b>	n.a.

## Wednesday, February 15, 2017

*Programme overview (as of January 16, 2017) – Room 113, Level 1, CCIB*

<b>14:00 - 14:05</b>	<b>1: Welcome</b> Julian Panés, Barcelona, Spain
<b>14:05 - 14:55</b>	<b>2: Session 1: Preclinical models in IBD drug development</b> Silvio Danese, Milan, Italy  <b>Panel discussion:</b> Gerhard Rogler, Zurich, Switzerland Andy Whitney, Foster City, United States (Gilead) Philippe Clement-Lacroix, Romainville, France (Galapagos)
<b>14:55 - 15:45</b>	<b>3: Session 2: Proof of concept studies</b> Séverine Vermeire, Leuven, Belgium  <b>Panel discussion:</b> Stefan Schreiber, Kiel, Germany Allan Olson, San Diego, United States (Celgene) Miguel Forte, Valbonne-Sophia Antipolis, France (International Society of Cellular Therapy)
<b>15:45 - 16:15</b>	<b>Coffee break</b>
<b>16:15 - 17:05</b>	<b>4: Session 3: Learning for GI from other IMIDs</b> Bruce Sands, New York, United States Gerd-Rüdiger Burmester, Berlin, Germany  <b>Panel discussion:</b> Chris Gasink, Malvern, United States (Janssen) Wojciech Niezychowski, Collegeville, United States (Pfizer) Elmer Schabel, Bonn, Germany (EMA)
<b>17:05 - 17:55</b>	<b>5: Session 4: Treatment, strategies, trials</b> Peter Irving, London, United Kingdom  <b>Panel discussion:</b> John Mansfield, Newcastle upon Tyne, United Kingdom Ana Lacerda, Chicago, United States (AbbVie) Rebecca Curtis, London, United Kingdom (Takeda)
<b>17:55 - 18:00</b>	<b>6: Closing remarks</b> Silvio Danese, Milan, Italy

# 3<sup>rd</sup> Y-ECCO Basic Science Workshop

<b>Date:</b>	February 15, 2017
<b>Time:</b>	12:30-15:30
<b>Organisation:</b>	Y-ECCO
<b>Target audience:</b>	Physicians, Paediatricians, Surgeons, IBD nurses
<b>Registration:</b>	For registered participants only. No onsite registration
<b>CME accreditation:</b>	3 CME credits, upon return of an evaluation form filled in online

## Wednesday, February 15, 2017

Programme overview (as of January 16, 2017) –  
Room 120+121, Level 1, CCIB

<b>12:30 - 12:35</b>	<b>1: Introduction</b> Isabelle Cleynen, Leuven, Belgium
<b>12:35 - 13:50</b>	<b>Session 1: Genetics in IBD – moving beyond GWAS</b> Miles Parkes, Cambridge, United Kingdom Dominik Bettenworth, Münster, Germany
12:35 - 13:05	<b>2: State of the art</b> Miles Parkes, Cambridge, United Kingdom
13:05 - 13:20	<b>3: Abstract 1: Epigenetic alterations at diagnosis predict susceptibility, prognosis and treatment escalation in Inflammatory Bowel Disease - IBD Character</b> Alex Adams, Edinburgh, United Kingdom Please refer to P061 on page 75
13:20 - 13:35	<b>4: Abstract 2: Metagenomics and metabolomics of patients with Inflammatory Bowel Disease and their unaffected relatives</b> Maaike Vancamelbeke, Leuven, Belgium Please refer to P774 on page 153
13:35 - 13:50	<b>5: Abstract 3: Complete metabolomic and microbiota profiling identifies biomarkers for anti-TNF therapy response</b> Nik Sheng Ding, Melbourne, Australia Please refer to P018 on page 70
<b>13:50 - 14:10</b>	<b>Meet the speakers break</b>
<b>14:10 - 15:25</b>	<b>Session 2: Identifying novel targets in IBD using patient samples</b> Jeff Barrett, Cambridge, United Kingdom Nik Sheng Ding, Melbourne, Australia
14:10 - 14:40	<b>6: State of the art</b> Jeff Barrett, Cambridge, United Kingdom
14:40 - 14:55	<b>7: Abstract 4: The genetic risk in ER stress and autophagy translates into quantifiable epithelial ER stress levels in IBD patients</b> Wiebe Vanhove, Leuven, Belgium
14:55 - 15:10	<b>8: Abstract 5: Molecular profiling of early Crohn's Disease reveals a prominent role for WNT5A</b> Sare Verstockt, Leuven, Belgium
15:10 - 15:25	<b>9: Abstract 6: Transcriptomic profiling of intestinal macrophages isolated from patients reveals a profound gene expression reprogramming underlying IBD pathogenesis"</b> Suranga Dharmasiri, Southampton, United Kingdom
<b>15:25 - 15:30</b>	<b>Closing remarks and Y-ECCO best abstract awards</b> Isabelle Cleynen, Leuven, Belgium

# 10<sup>th</sup> Y-ECCO Career Workshop

<b>Date:</b>	February 15, 2017
<b>Time:</b>	16:00-18:00
<b>Organisation:</b>	Y-ECCO
<b>Target audience:</b>	Physicians, Paediatricians, Surgeons, IBD nurses
<b>Registration:</b>	For registered participants only. No onsite registration
<b>CME accreditation:</b>	2 CME credits, upon return of an evaluation form filled in online

## Wednesday, February 15, 2017

*Programme overview (as of January 16, 2017) – Room 120+121, Level 1, CCIB*

<b>Successful grant writing skills</b>		
<b>16:00 - 16:10</b>	<b>1: Welcome &amp; Introduction</b> Nuha Yassin, London, United Kingdom	
<b>16:10 - 16:40</b>	<b>Session 1: Grant Writing – How to get started</b> Chairs: Isabelle Cleynen, Leuven, Belgium Dominik Bettenworth, Münster, Germany	
	16:10 - 16:25 <b>2: Designing the ideal project</b> Séverine Vermeire, Leuven, Belgium	
	16:25 - 16:40 <b>3: Grant Writing – Tips and tricks</b> Gerhard Rogler, Zurich, Switzerland	
<b>16:40 - 17:35</b>	<b>Session 2: Group Session – Designing a successful project</b> Tim Raine, Cambridge, United Kingdom Dominik Bettenworth, Münster, Germany Isabelle Cleynen, Leuven, Belgium Nuha Yassin, London, United Kingdom	
	16:40 - 17:00 <b>Group session – Design project suitable for funding application</b>	
	17:00 - 17:35 <b>4: Feedback on projects and announcement of winning project</b> Séverine Vermeire, Leuven, Belgium Gerhard Rogler, Zurich, Switzerland Helen Terry, St. Albans, United Kingdom (CCUK)	
<b>17:35 - 18:00</b>	<b>Session 3: Grant Writing – Examples of successful projects</b> Nik Sheng Ding, London, United Kingdom	
	17:35 - 17:50 <b>5: Examples of funded IBD projects by charities</b> Helen Terry, St. Albans, United Kingdom (CCUK)	
	17:50 - 18:00 <b>6: Thank you and Prizes</b> Nuha Yassin, London, United Kingdom Tim Raine, Cambridge, United Kingdom	
<b>18:00</b>	<b>7: Close – Y-ECCO Networking</b>	



# 6<sup>th</sup> S-ECCO IBD Masterclass in collaboration with ESCP

**Date:** February 16, 2017  
**Time:** 08:00-17:00  
**Organisation:** S-ECCO in collaboration with ESCP  
**Target audience:** Surgeons, Physicians, IBD nurses  
**Registration:** For registered participants only. No onsite registration  
**CME accreditation:** 6 CME credits, upon return of an evaluation form filled in online



## Thursday, February 16, 2017

Programme overview (as of January 16, 2017) –  
Room 113, Level 1, CCIB

Difficult decision making in IBD	
<b>08:00 - 08:10</b>	<b>1: Welcome</b> Oded Zmora, Tel Aviv, Israel
<b>08:10 - 09:50</b>	<b>Session 1: Difficult decision making in Ulcerative Colitis</b> Fabrizio Michelassi, New York, United States Yehuda Chowars, Haifa, Israel
<b>08:10 - 08:40</b>	<b>Debate 1: Timing of surgery in Acute Severe Colitis</b>
<hr/>	
08:10 - 08:20	<b>2: Save the colon – medical treatments</b> Silvio Danese, Milan, Italy
08:20 - 08:30	<b>3: Save the patient – early surgery</b> Antonino Spinelli, Milan, Italy
08:30 - 08:40	<b>Discussion</b>
<b>08:40 - 09:10</b>	<b>Debate 2: Surgery for Ulcerative Colitis revisited</b>
<hr/>	
08:40 - 08:50	<b>4: Ileorectal anastomosis is an attractive option</b> Yves Panis, Clichy, France
08:50 - 09:00	<b>5: Ileoanal pouch is universally best</b> André D'Hoore, Leuven, Belgium
09:00 - 09:10	<b>Discussion</b>
<b>09:10 - 09:40</b>	<b>The technique</b>
<hr/>	
09:10 - 09:20	<b>6: Top down pouch surgery</b> Tom Øresland, Oslo, Norway
09:20 - 09:30	<b>7: Bottom up pouch surgery</b> Janindra Warusavitarne, London, United Kingdom
09:30 - 09:40	<b>Discussion</b>
<b>09:40 - 09:50</b>	<b>8: Video: TAMIS total proctocolectomy and ileoanal pouch</b> Anders Tørrup, Aarhus, Denmark
<b>09:50 - 10:20</b>	<b>Coffee break</b>

# Thursday, February 16, 2017, cont.

*Programme overview (as of January 16, 2017) –*

*Room 113, Level 1, CCIB*

<b>10:20 - 12:00</b>	<b>Session 2: The art and science of IBD surgery</b> André D'Hoore, Leuven, Belgium Oded Zmora, Tel Aviv, Israel
10:20 - 10:30	<b>9: Update on the RICCO study</b> Léon Maggiòri, Clichy, France
10:30 - 10:40	<b>10: Update on the ACCURE trial (UK part)</b> Thomas Pinkney, Birmingham, United Kingdom
10:40 - 10:50	<b>11: Abstract 1: The role of intestinal transplant in patients with complicated Inflammatory Bowel Disease (IBD): The Cambridge experience</b> Sze Pheh Yeap, Cambridge, United Kingdom Please refer to DOP079 on page 65
10:50 - 11:00	<b>12: Abstract 2: Smooth Seton® for perianal fistulas: A knot-less solution</b> Merle Stellingwerf, Amsterdam, The Netherlands Please refer to P551 on page 128
11:00 - 11:10	<b>13: Abstract 3: Does biologic therapy increase the risk for fistula-associated mucinous adenocarcinoma in long standing perianal Crohn's Disease?</b> Silvio Laureti, Bologna, Italy Please refer to DOP058 on page 59
11:10 - 11:20	<b>14: Abstract 4: A multi-institutional report of postoperative outcomes in vedulizumab-treated patients undergoing major abdominal operations for Inflammatory Bowel Disease</b> Amy Lightner, Rochester, United States Please refer to P357 on page 107
11:20 - 11:40	<b>15: Imaging in the peri-operative management</b> Yoram Bouchnik, Clichy, France
11:40 - 12:00	<b>16: Surgical techniques to reduce recurrence rates in Crohn's Disease</b> Fabrizio Michelassi, New York, United States
<b>12:00 - 13:00</b>	<b>Lunch break</b>
<b>13:00 - 15:00</b>	<b>Session 3: Difficult decision making in Crohn's Disease</b> Yves Panis, Clichy, France Janindra Warusavitarne, London, United Kingdom
<b>13:00 - 13:30</b>	<b>Debate 3: Post successful percutaneous drainage of abscess</b>
13:00 - 13:10	<b>17: Surgery for all</b> Michel Adamina, Winterthur, Switzerland
13:10 - 13:20	<b>18: Still place for medical therapy</b> Shomron Ben-Horin, Ramat Gan, Israel
13:20 - 13:30	<b>Discussion</b>
<b>13:30 - 14:00</b>	<b>Debate 4: Anal fissure and hemorrhoids in Crohn's patients</b>
13:30 - 13:40	<b>19: Hands off</b> Peter Irving, London, United Kingdom
13:40 - 13:50	<b>20: Take the knife</b> Paulo Kotze, Curitiba, Brazil
13:50 - 14:00	<b>Discussion</b>

# Thursday, February 16, 2017, cont.

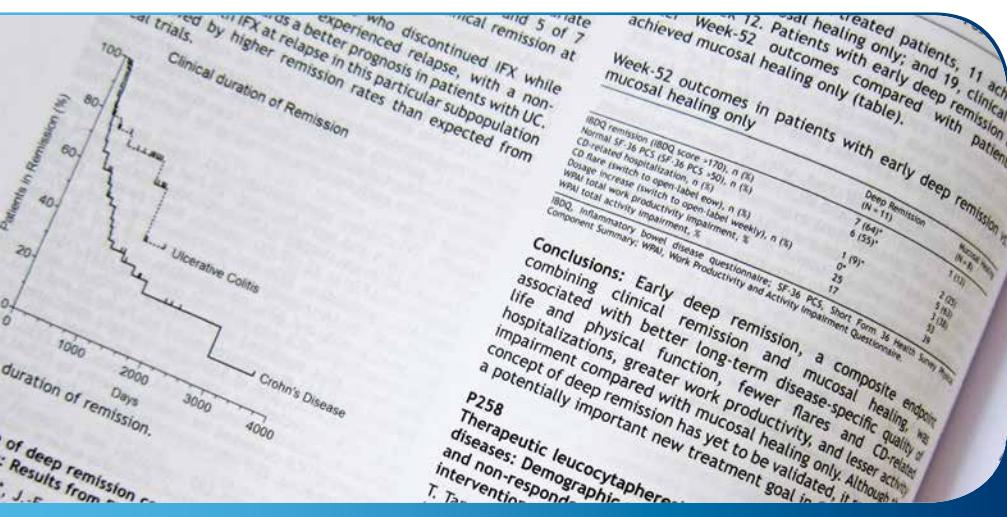
*Programme overview (as of January 16, 2017) –*

*Room 113, Level 1, CCIB*

<b>14:00 - 14:30</b>	<b>Debate 5: The ileocolonic anastomosis</b>
14:00 - 14:10	<b>21: Side to side: Isoperistaltic vs. antiperistaltic</b> Gianluca Sampietro, Milan, Italy
14:10 - 14:20	<b>22: Hand-assist vs. single port</b> Christianne Buskens, Amsterdam, The Netherlands
14:20 - 14:30	<b>Discussion</b>
<b>14:30 - 15:00</b>	<b>Video contest: How do I do lap ileocolic resection?</b> (including preoperative and postoperative management)
14:30 - 14:37	<b>23: My technique</b> Oded Zmora, Tel Aviv, Israel
14:37 - 14:44	<b>24: My technique</b> Nuha Yassin, London, United Kingdom
14:44 - 14:51	<b>25: My technique</b> Monica Millan, Barcelona, Spain
14:51 - 15:00	<b>Discussion</b>
<b>15:00 - 15:30</b>	<b>Coffee break</b>
<b>15:30 - 15:55</b>	<b>Session 4: Cutting edge topics in IBD</b> Antonino Spinelli, Milan, Italy Paulo Kotze, Curitiba, Brazil
15:30 - 15:40	<b>26: Stem cells for surgeons</b> Daan Hommes, Los Angeles, United States
15:40 - 15:55	<b>27: IBD surgery: Last resort or another option</b> Willem Bemelman, Amsterdam, The Netherlands
<b>15:55 - 16:55</b>	<b>Session 5: Decision making on the edge – consultants' corner</b> Alessandro Armuzzi, Rome, Italy Fabrizio Michelassi, New York, United States Yves Panis, Clichy, France Krisztina Gecse, Budapest, Hungary
15:55 - 16:15	<b>28: Perianal fistula</b> Hagit Tulchinsky, Tel Aviv, Israel
16:15 - 16:35	<b>29: Crohn's pancolitis</b> Christoph Isbert, Würzburg, Germany
16:35 - 16:55	<b>30: Acute Colitis</b> Giuseppe Sica, Rome, Italy
<b>16:55 - 17:00</b>	<b>Closing remarks</b> Janindra Warusavitarne, London, United Kingdom



# Abstracts of the 12<sup>th</sup> Congress of ECCO



Record number: 922 accepted abstracts

## Presentation format of ECCO'17 Barcelona abstracts

- **Oral presentations** of the best 38 abstracts in the Scientific Programme
- **Digital oral presentations** of 90 abstracts on Thursday and Friday afternoon 5 minute oral presentations in 5 rooms on Level 1 each day
- **Abstract USB drives** distributed at the ECCO Booth
- **Hard copy poster presentations** of all other accepted abstracts in the poster exhibition area
- **Guided poster tour** during Friday lunchtime



# 4<sup>th</sup> ECCO Ultrasound Workshop



<b>Date:</b>	February 16, 2017
<b>Time:</b>	07:30-12:30
<b>Organisation:</b>	EduCom in collaboration with EFSUMB and ESGAR
<b>Target audience:</b>	Physicians with routine experience in intestinal ultrasound (IUS) and participants of the intestinal ultrasound training programme
<b>Registration:</b>	For registered participants only. No onsite registration
<b>CME accreditation:</b>	3 CME credits, upon return of an evaluation form distributed during the course

## Thursday, February 16, 2017

Programme overview (as of January 16, 2017) –  
Room 122+123, Level 1, CCIB

<b>07:30 - 07:45</b>	<b>1: Welcome &amp; Introduction</b> Julian Panés, Barcelona, Spain
<b>07:45 - 10:15</b>	<b>Session 1</b> Chairs: Gerhard Rogler, Zurich, Switzerland Christian Maaser, Lüneburg, Germany Andrea Laghi, Rome, Italy
07:45 - 08:00	<b>2: Lecture: Ultrasound findings in Crohn's Disease and Ulcerative Colitis: Active vs. inactive</b> Christian Maaser, Lüneburg, Germany
08:00 - 09:00	<b>3: Part 1: Interactive video presentation of ultrasound cases of IBD: Active or inactive?</b> Anil K. Asthana, Melbourne, Australia
09:00 - 09:15	<b>4: Lecture: Mural and extramural complications of Crohn's Disease</b> Torsten Kucharzik, Lüneburg, Germany
09:15 - 10:15	<b>5: Part 2: Interactive video presentation of ultrasound cases of IBD: Mural and extramural complications of Crohn's Disease</b> Kerri Novak, Calgary, Canada
<b>10:15 - 10:30</b>	<b>Coffee break</b>
<b>10:30 - 12:00</b>	<b>Session 2</b> Chairs: Emma Calabrese, Rome, Italy Torsten Kucharzik, Lüneburg, Germany Jordi Rimola, Barcelona, Spain
10:30 - 10:45	<b>6: Lecture: Role of bowel ultrasound in the postoperative Crohn's Disease</b> Giovanni Maconi, Milan, Italy
10:45 - 11:00	<b>7: Lecture: The role of contrast enhanced ultrasound and sonoelastography in IBD</b> Odd Helge Gilja, Bergen, Norway
11:00 - 12:00	<b>8: Part 3: Interactive video presentation of ultrasound cases of IBD: Postoperative Crohn's Disease</b> Stephan Vavricka, Zurich, Switzerland
<b>12:00 - 12:25</b>	<b>9: Post-course test</b>
<b>12:25 - 12:30</b>	<b>10: Final remarks</b> Giovanni Maconi, Milan, Italy

# 2<sup>nd</sup> ECCO-AOCC Forum: Learning from the Masters

<b>Date:</b>	February 16, 2017
<b>Time:</b>	09:00-12:00
<b>Organisation:</b>	ECCO Governing Board
<b>Target audience:</b>	Physicians, Surgeons
<b>Registration:</b>	For registered participants only. No onsite registration
<b>CME accreditation:</b>	n.a.

Asian Organization for  
Crohn's & Colitis

## Thursday, February 16, 2017

*Programme overview (as of January 16, 2017) –  
Room 118+119, Level 1, CCIB*

Learning from the Masters		
<b>Session 1</b>		
<b>09:00 - 10:15</b>		
Julian Panés, Barcelona, Spain Mamoru Watanabe, Tokyo, Japan		
09:00 - 09:15	<b>1: Welcome &amp; introduction</b> Julian Panés, Barcelona, Spain	
09:15 - 09:45	<b>2: Topic: Surveillance colonoscopy for CRC in IBD</b> Kenji Watanabe, Osaka, Japan	
09:45 -10:15	<b>3: Endoscopic and imaging features of CD, intestinal TB, and Bechet disease: Is instantaneous diagnosis feasible?</b> Jie Zhong, Shanghai, China	
<b>10:15 - 10:45 Coffee break</b>		
<b>Session 2</b>		
<b>10:45 - 12:00</b>		
Marc Ferrante, Leuven, Belgium Jiaming Qian, Beijing, China		
10:45 - 11:25	<b>4: Topic: Magnetic resonance, Balloon enteroscopy or Capsule endoscopy for examination of the small bowel in Crohn's Disease – Tandem Talk</b> Jeong-Sik Byeon, Seoul, Korea Rami Eliakim, Tel Aviv, Israel	
11:25 - 11:55	<b>5: Topic: Endoscopic balloon dilatation for stricturing CD</b> Martin Götz, Tübingen, Germany	
11:55 - 12:00	<b>6: Closing remarks</b> Suk-Kyun Yang, Seoul, Korea	

# 5<sup>th</sup> SciCom Workshop: Methodology on Research

<b>Date:</b>	February 16, 2017
<b>Time:</b>	09:00-12:00
<b>Organisation:</b>	SciCom
<b>Target audience:</b>	Basic scientists and interested clinicians
<b>Registration:</b>	For registered participants only. No onsite registration
<b>CME accreditation:</b>	3 CME credits, upon return of an evaluation form filled in online

## Thursday, February 16, 2017

Programme overview (as of January 16, 2017) –  
Room 131+132, Level 1, CCIB

Methodology on Research		
<b>09:00 - 10:20</b>	<b>Session 1</b>	
	Charlie Lees, Edinburgh, United Kingdom Florian Rieder, Cleveland, United States	
	09:00 - 09:05	<b>1: Welcome &amp; Introduction</b> Charlie Lees, Edinburgh, United Kingdom
	09:05 - 09:30	<b>2: How to set-up a successful translational IBD unit – Providing the frame for future discovery</b> Britta Siegmund, Berlin, Germany
	09:30 - 09:55	<b>3: Studying the microbiota – Bacteria and beyond</b> Dirk Haller, Freising, Germany
	09:55 - 10:20	<b>4: Omics analysis – Can we see the forest for the trees</b> Jeff Barrett, Cambridge, United Kingdom
<b>10:20 - 10:40</b>	<b>Coffee break</b>	
<b>10:40 - 12:00</b>	<b>Session 2</b>	
	Britta Siegmund, Berlin, Germany Azucena Salas, Barcelona, Spain	
	10:40 - 11:05	<b>5: Transgenic animal models in IBD – Tricks you cannot read in the manuscripts</b> Arthur Kaser, Cambridge, United Kingdom
	11:05 - 11:30	<b>6: Studying drug response – translation of system biology to systems medicine</b> Stefan Schreiber, Kiel, Germany
	11:30 - 11:55	<b>7: Recreating the intestine ex vivo – Where are we on the way to the artificial gut (organoids, etc.)</b> Azucena Salas, Barcelona, Spain
	11:55 - 12:00	<b>8: Closing remarks</b> Florian Rieder, Cleveland, United States

# 11<sup>th</sup> N-ECCO Network Meeting

<b>Date:</b>	February 16, 2017
<b>Time:</b>	N-ECCO Network Meeting: 09:00-17:00 Industry sponsored satellite symposium: 12:45-13:45
<b>Organisation:</b>	N-ECCO
<b>Target audience:</b>	IBD Nurses – advanced level
<b>Registration:</b>	For registered participants only. No onsite registration
<b>CME accreditation:</b>	n.a.

## Thursday, February 16, 2017

*Programme overview (as of January 16, 2017) –  
Room 112, Level 1, CCIB*

<b>09:00 - 09:15</b>	<b>1: Welcome &amp; Introduction</b> Karen Kemp, Manchester, United Kingdom
<b>09:15 - 10:30</b>	<b>Session 1: Quality care in IBD</b> Kay Greveson, London, United Kingdom Adriana Rivera Sequeiros, Seville, Spain
09:15 - 09:45	<b>2: Quality indicators in IBD</b> Marian O'Connor, London, United Kingdom
09:45 - 10:00	<b>3: Remote monitoring in IBD</b> Kathleen Sugrue, Cork, Ireland
10:00 - 10:30	<b>4: Patient Reported Outcomes (PRO'S)</b> Karen Kemp, Manchester, United Kingdom
<b>10:30 - 11:00</b>	<b>Coffee break</b>
<b>11:00 - 12:30</b>	<b>Session 2: Special considerations in IBD</b> Usha Chauhan, Hamilton, Canada Francisca Murciano Gonzalo, Barcelona, Spain
11:00 - 11:30	<b>5: Fertility and pregnancy in IBD</b> Janneke van der Woude, Rotterdam, The Netherlands
11:30 - 12:00	<b>6: Travel vaccines in IBD</b> Kay Greveson, London, United Kingdom
12:00 - 12:30	<b>7: Low Fodmap in IBD</b> Kevin Whelan, London, United Kingdom
<b>12:30 - 14:00</b>	<b>Lunch break (Self Guided Poster Round)</b>
<b>12:45 - 13:45</b>	<b>Industry Sponsored N-ECCO Network Meeting satellite symposium</b> Please refer to page page 194

# Thursday, February 16, 2017, cont.

*Programme overview (as of January 16, 2017) –*

Room 112, Level 1, CCIB

<b>Session 3: Abstracts</b>	
<b>14:00 - 14:45</b>	Karen Kemp, Manchester, United Kingdom Palle Bager, Aarhus, Denmark
14:00 - 14:15	<b>8: NO001: Clinical and psychological factors associated with Erectile Dysfunction in Inflammatory Bowel Disease patients</b> <b>Barros, J.</b> , Baima, J., Renosto, F., Sibia, C., Silva, R., Farinelli, E., Andriolli, G., Dorna, M., Saad-Hossne, R., Sasaki, L. Paulista State University - Botucatu Medical School, Botucatu, Brazil
14:15 - 14:30	<b>9: NO002: Decision-making about emergency and planned stoma surgery for IBD: A qualitative exploration of patient and clinician perspectives</b> <b>Dibley, L.</b> <sup>1</sup> , Czuber-Dochan, W. <sup>1</sup> , Duncan, J. <sup>2</sup> , Artom, M. <sup>1</sup> , Burch, J. <sup>3</sup> , Wade, T. <sup>1</sup> , Verjee, A. <sup>4</sup> , Cann, D. <sup>4</sup> , Warusavitarne, J. <sup>3</sup> , Norton, C. <sup>1</sup> <sup>1</sup> King's College London, Florence Nightingale Faculty of Nursing & Midwifery, London, United Kingdom, <sup>2</sup> Gastroenterology, London, United Kingdom, <sup>3</sup> St Mark's Hospital, Harrow, Gastroenterology, London, United Kingdom, <sup>4</sup> Patient & Public Involvement Team, London, United Kingdom
14:30 - 14:45	<b>10: NO003: IBD nurses as integral part of a multidisciplinary IBD team: Prospective study on view on patient outcomes</b> <b>Coenen, S.</b> <sup>1</sup> , Weyts, E. <sup>1</sup> , Geens, P. <sup>1</sup> , Vermeire, S. <sup>1</sup> , Ferrante, M. <sup>1</sup> , Noman, M. <sup>1</sup> , Ballet, V. <sup>1</sup> , Vanhaecht, K. <sup>2</sup> , Van Assche, G. <sup>1</sup> <sup>1</sup> UZ Leuven, Gastroenterology, Leuven, Belgium, <sup>2</sup> UZ Leuven, Quality, Leuven, Belgium
<b>14:45 - 15:15 Coffee break</b>	
<b>15:15 - 16:30</b>	<b>Session 4: Medical management of IBD</b> Kathleen Sugrue, Cork, Ireland Ester Navarro Correal, Barcelona, Spain
15:15 - 15:45	<b>11: Therapeutic algorithms for IBD management</b> Axel Dignass, Frankfurt, Germany
15:45 - 16:30	<b>12: Mono vs. combo therapy</b> Laurent Peyrin-Biroulet, Vandoeuvre-Lès-Nancy, France Charlie Lees, Edinburgh, United Kingdom
<b>16:30 - 17:00</b>	<b>Closing remarks, N-ECCO in 2017 and beyond</b> Karen Kemp, Manchester, United Kingdom

**NO** = Nurses Oral Presentation - Best Abstracts

# 4<sup>th</sup> P-ECCO Educational Course

<b>Date:</b>	February 16, 2017
<b>Time:</b>	10:00-12:00
<b>Organisation:</b>	P-ECCO
<b>Target audience:</b>	Paediatricians, Physicians, Surgeons, IBD nurses
<b>Registration:</b>	For registered participants only. No onsite registration
<b>CME accreditation:</b>	2 CME credits, upon return of an evaluation form filled in online

## Thursday, February 16, 2017

Programme overview (as of January 16, 2017) –  
Room 120+121, Level 1, CCIB

<b>10:00 - 12:00</b>	<b>Clinical challenges in paediatric IBD</b>
	Salvatore Cucchiara, Rome, Italy Dan Turner, Jerusalem, Israel
10:00 - 10:05	<b>1: Welcome &amp; Introduction</b> Dan Turner, Jerusalem, Israel
10:05 - 10:25	<b>2: Treat to target in paediatric IBD – same as in adults?</b> Patrick van Rheenen, Groningen, The Netherlands
10:25 - 10:50	<b>3: Cannabis in adolescents – any role?</b> Richard Russell, Glasgow, United Kingdom
10:50 - 11:15	<b>4: Bone health in IBD – does it concern paediatricians?</b> Dan Turner, Jerusalem, Israel
11:15 - 11:40	<b>5: New treatments targeting the microbiota (FMT, antibiotics) – a case-based discussion</b> Jarosław Kierkuś, Warsaw, Poland
11:40 - 12:00	<b>6: Vedolizumab in children and other biologics after TNF – what can we extrapolate? A case-based discussion</b> Hankje Escher, Rotterdam, The Netherlands

# 2<sup>nd</sup> H-ECCO IBD Masterclass

<b>Date:</b>	February 16-17, 2017
<b>Time:</b>	February 16, 2017: 13:30-17:10 February 17, 2017: 08:00-11:40
<b>Organisation:</b>	H-ECCO Working Group, endorsed by ESP
<b>Target audience:</b>	Histopathologists, Clinicians
<b>Registration:</b>	For registered participants only. No onsite registration
<b>CME accreditation:</b>	6 CME credits, upon return of an evaluation form filled in online



## Thursday, February 16, 2017

*Programme overview (as of January 16, 2017) – Room 129+130, Level 1, CCIB*

<b>13:30 - 13:35</b>	<b>1: Welcome &amp; Introduction</b> Roger Feakins, London, United Kingdom
<b>13:35 - 15:00</b>	<b>Session 1: Diagnosis</b> Magali Svrcek, Paris, France James Lindsay, London, United Kingdom
	13:35 - 13:50 <b>2: What clinicians expect from pathologists</b> James Lindsay, London, United Kingdom
	13:50 - 14:00 <b>3: What pathologists expect from clinicians</b> Paula Borralho, Lisbon, Portugal
	14:00 - 14:15 <b>4: IBD – endoscopic features</b> Gionata Fiorino, Rozzano, Italy
	14:15 - 14:35 <b>5: IBD in biopsies</b> Roger Feakins, London, United Kingdom
	14:35 - 15:00 <b>6: Pathology of IBD in resections</b> Neil Shepherd, Cheltenham, United Kingdom
<b>15:00 - 15:30</b>	<b>Coffee break</b>
<b>15:30 - 17:10</b>	<b>Session 2: Mimics of IBD</b> Paula Borralho, Lisbon, Portugal Neil Shepherd, Cheltenham, United Kingdom
	15:30 - 15:45 <b>7: Clinical mimics of IBD</b> Laurent Beaugerie, Paris, France
	15:45 - 16:05 <b>8: Relationships between diverticulosis and IBD</b> Vincenzo Villanacci, Brescia, Italy
	16:05 - 16:25 <b>9: Microscopic colitis and IBD</b> Karel Geboes, Leuven, Belgium
	16:25 - 16:45 <b>10: Infection, drugs, and other pathological mimics of IBD</b> Roger Feakins, London, United Kingdom
	16:45 - 17:10 <b>11: Dysplasia (with interactive cases)</b> Magali Svrcek, Paris, France Vincenzo Villanacci, Brescia, Italy

# Friday, February 17, 2017

*Programme overview (as of January 16, 2017) –  
Room 129+130, Level 1, CCIB*

<b>08:00 - 09:40</b>	<b>Session 3: Recent advances</b> Vincenzo Villanacci, Brescia, Italy Fernando Magro, Porto, Portugal
08:00 - 08:25	<b>12: Pathologists' role in clinical trials (Tandem talk)</b> Fernando Magro, Porto, Portugal Paula Borralho, Lisbon, Portugal
08:25 - 08:55	<b>13: Hot topics</b> Magali Svrcek, Paris, France
08:55 - 09:10	<b>14: Pathogenesis of fibrosis and fistulas in IBD</b> Roger Feakins, London, United Kingdom
09:10 - 09:40	<b>15: Prognostic factors for IBD – clinical and pathological (Tandem talk)</b> Paula Borralho, Lisbon, Portugal Laurent Peyrin-Biroulet, Vandoeuvre-lès-Nancy, France
<b>09:40 - 10:10</b>	<b>Coffee break</b>
<b>10:10 - 11:35</b>	<b>Session 4: Outside the colon</b> Roger Feakins, London, United Kingdom Peter Irving, London, United Kingdom
10:10 - 10:30	<b>16: Extraintestinal manifestations of IBD</b> Peter Irving, London, United Kingdom
10:30 - 10:50	<b>17: Upper GI pathology in IBD</b> Paula Borralho, Lisbon, Portugal
10:50 - 11:10	<b>18: Ileal pathology in IBD and related disease</b> Vincenzo Villanacci, Brescia, Italy
11:10 - 11:25	<b>19: Pathology of IBD in primary sclerosing cholangitis</b> Magali Svrcek, Paris, France
11:25 - 11:35	<b>20: The ideal IBD pathology report</b> Roger Feakins, London, United Kingdom
<b>11:35 - 11:40</b>	<b>Closing remarks</b> Roger Feakins, London, United Kingdom

# 2<sup>nd</sup> D-ECCO Workshop

<b>Date:</b>	February 17, 2017
<b>Time:</b>	08:30-12:30
<b>Organisation:</b>	D-ECCO Working Group
<b>Target audience:</b>	Dietitians, IBD nurses, physicians
<b>Registration:</b>	For registered participants only. No onsite registration
<b>CME accreditation:</b>	3 CME credits, upon return of an evaluation form filled in online

## Friday, February 17, 2017

Programme overview (as of January 16, 2017) –

Room 118+119, Level 1, CCIB

<b>08:30 - 08:35</b>	<b>1: Welcome</b> Rotem Sigall-Boneh, Tel Aviv, Israel
<b>08:35 - 09:40</b>	<b>Session 1: Nutritional science in IBD</b> Rotem Sigall-Boneh, Tel Aviv, Israel Nicolette Wierdsma, Amsterdam, The Netherlands
	08:35 - 08:55 <b>2: Biology of SCFA</b> Konstantinos Gerasimidis, Glasgow, United Kingdom
	08:55 - 09:15 <b>3: Food additives - a role in IBD?</b> Arie Levine, Tel Aviv, Israel
	09:15 - 09:35 <b>4: Diet and microbiome</b> Jeroen Raes, Ghent, Belgium
	09:35 - 09:40 <b>Q&amp;A</b>
<b>09:40 - 10:00</b>	<b>Coffee break</b>
<b>10:00 - 11:05</b>	<b>Session 2: Clinical nutrition in IBD</b> Kevin Whelan, London, United Kingdom Arie Levine, Tel Aviv, Israel
	10:00 - 10:20 <b>5: The role of diet in pre- and post-surgical management</b> Miranda Lomer, London, United Kingdom
	10:20 - 10:40 <b>6: Enteral nutrition in adults: Has anything changed?</b> Walter Reinisch, Vienna, Austria
	10:40 - 11:00 <b>7: Case presentation – dietitian's view</b> Nicolette Wierdsma, Amsterdam, The Netherlands
	11:00 - 11:05 <b>Q&amp;A</b>
<b>11:05 - 11:20</b>	<b>Coffee break</b>
<b>11:20 - 12:25</b>	<b>Session 3: Diet and nutritional aspects of IBD</b> Miranda Lomer, London, United Kingdom Konstantinos Gerasimidis, Glasgow, United Kingdom
	11:20 - 11:40 <b>8: Calcium, Vitamin K2 and Vitamin D</b> Tibor Hlavaty, Bratislava, Slovakia
	11:40 - 12:00 <b>9: EEN – not what you are used to</b> Rotem Sigall-Boneh, Tel Aviv, Israel
	12:00 - 12:20 <b>10: Food related quality of life and the patient's perspective on diet</b> Kevin Whelan, London, United Kingdom
	12:20 - 12:25 <b>Q&amp;A</b>
<b>12:25 - 12:30</b>	<b>11: Closing remarks</b> Konstantinos Gerasimidis, Glasgow, United Kingdom



European  
Crohn's and Colitis  
Organisation

Barcelona  
Spain

# Face-to-face with ECCO



## Meet the ECCO Officers

### Stop by the ECCO Booth during the coffee breaks

- Have a chat with the ECCO Officers in an informal atmosphere
- Engage in lively discussions about IBD and ECCO's Initiatives
- Explore the e-COO Learning Platform
- Learn about UR-CARE

Scan and contact the ECCO Office  
[www.ecco-ibd.eu](http://www.ecco-ibd.eu)





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# Industry sponsored satellite symposia

Industry sponsored satellite symposia are organised by pharmaceutical companies. These symposia are open to all congress participants. Responsibility for the programme content remains with the sponsor.

Satellite symposia organisers have been made aware that satellite symposia must not be of any promotional nature.

ECCO has scheduled parallel satellite symposia on Thursday, February 16, 2017 at 11:30-12:30 and at 17:45-18:45, on Friday, February 17, 2017 at 07:15-08:15 and at 18:30-19:30, and on Saturday, February 18, 2016 at 07:15-08:15. Furthermore, parallel educational lunchtime satellite symposia are scheduled for Friday, February 17, 2017 at 12:40-13:20.

Satellite symposia are held in the main Plenary Hall on the Ground Level, respectively in the Parallel Hall (Room 116+117) on Level 1 of CCIB.

Educational lunchtime satellite symposia are held in the main Plenary Hall on the Ground Level, respectively in the Parallel Hall (Room 116+117, Level 1), Room 111 (Level 1) and Room 113 (Level 1) of CCIB.

The programmes of satellite symposia are not affiliated with ECCO. Please note that due to compliance reasons, non-prescribing delegates might not have access to industry sponsored satellite symposia.

## *Industry sponsored satellite symposia – Scientific programme*

**Thursday, February 16, 2017**

<i>Satellite symposium 1a – Organiser: Meeting room:</i>	<i>Pfizer Plenary Hall, Ground Level, CCIB</i>
<b>11:30 - 12:30</b>	<b>Patient and clinical perspectives: Understanding current pitfalls and recognising new therapeutic possibilities in Ulcerative Colitis</b> Chair: Stephen Hanauer, Chicago, United States
	11:30 - 11:35 <b>Welcome and introduction</b> 11:35 - 11:50 <b>The patient journey of living with Ulcerative Colitis</b> Alessandro Armuzzi, Rome, Italy
	11:50 - 12:05 <b>Unmet need, challenges and limitations of current management of Ulcerative Colitis</b> Peter Irving, London, United Kingdom
	12:05 - 12:20 <b>Beyond biologics: Emerging therapies in Ulcerative Colitis</b> Stephen Hanauer, Chicago, United States
	12:20 - 12:30 <b>Audience Q&amp;A</b>

## Industry sponsored satellite symposia – Scientific programme

Thursday, February 15, 2017, cont.

<b>Satellite symposium 1b – Organiser:</b> Meeting room:	Pfizer Parallel Hall (Room 116+117), Level 1, CCIB
11:30 - 12:30	<b>Talking points in IBD:</b> - Evidence based switching to biosimilars - A pathway towards personalised medicine Chair: James Lindsay, London, United Kingdom



### Debate topic 1

11:30 - 12:00	<b>Biosimilars in IBD: To switch or not to switch?</b> Peter Lakatos, Budapest, Hungary; Montreal, Canada Expert Panel Debate
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### Debate topic 2

12:00 - 12:30	<b>Personalised medicine in IBD: Rhetoric or reality?</b> Walter Reinisch, Vienna, Austria Expert Panel Debate
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<b>Satellite symposium 2a – Organiser:</b> Meeting room:	AbbVie Plenary Hall, Ground Level, CCIB										
17:45 - 18:45	<b>Tackling the burden of IBD</b> Chair: Subrata Ghosh, Birmingham, United Kingdom										
abbvie	<table border="1"> <tr> <td>17:45 - 17:50</td><td><b>Welcome and Introduction</b> Subrata Ghosh, Birmingham, United Kingdom</td></tr> <tr> <td>17:50 - 18:05</td><td><b>Beyond the symptoms: Societal impact of IBD</b> David T. Rubin, Chicago, United States</td></tr> <tr> <td>18:05 - 18:20</td><td><b>Patient in focus: The personal burden of IBD</b> Subrata Ghosh, Birmingham, United Kingdom</td></tr> <tr> <td>18:20 - 18:35</td><td><b>Reducing the burden: Successful management of IBD</b> Edouard Louis, Liege, Belgium</td></tr> <tr> <td>18:35 - 18:45</td><td><b>Summary and Q&amp;A</b> Subrata Ghosh, Birmingham, United Kingdom Panel</td></tr> </table>	17:45 - 17:50	<b>Welcome and Introduction</b> Subrata Ghosh, Birmingham, United Kingdom	17:50 - 18:05	<b>Beyond the symptoms: Societal impact of IBD</b> David T. Rubin, Chicago, United States	18:05 - 18:20	<b>Patient in focus: The personal burden of IBD</b> Subrata Ghosh, Birmingham, United Kingdom	18:20 - 18:35	<b>Reducing the burden: Successful management of IBD</b> Edouard Louis, Liege, Belgium	18:35 - 18:45	<b>Summary and Q&amp;A</b> Subrata Ghosh, Birmingham, United Kingdom Panel
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18:35 - 18:45	<b>Summary and Q&amp;A</b> Subrata Ghosh, Birmingham, United Kingdom Panel										
<b>Satellite symposium 2b – Organiser:</b> Meeting room:	Shire Parallel Hall (Room 116+117), Level 1, CCIB										
17:45 - 18:45	<b>Optimising the IBD journey from early intervention to management of intestinal failure</b> Chair: Remo Panaccione, Calgary, Canada										



### Session 1

17:45 - 17:48	<b>Welcome and introduction</b> Remo Panaccione, Calgary, Canada
17:48 - 18:00	<b>Are we getting the most from our IBD medicines?</b> Peter Irving, London, United Kingdom
18:00 - 18:12	<b>Defining evidence-based therapeutic goals for treat-to-target in IBD</b> Remo Panaccione, Calgary, Canada
18:12 - 18:17	<b>Q&amp;A</b> Remo Panaccione, Calgary, Canada

### Session 2

18:25 - 18:28	<b>Welcome and introduction</b> Remo Panaccione, Calgary, Canada
18:28 - 18:40	<b>Short bowel syndrome and intestinal failure in IBD: Current challenges and treatment options</b> Jean-Frédéric Colombel, New York, United States
18:40 - 18:45	<b>Q&amp;A</b> Remo Panaccione, Calgary, Canada

**Industry sponsored satellite symposia – Scientific programme**  
**Friday, February 17, 2017**

Satellite symposium 3a – Organiser: Meeting room:	Takeda Plenary Hall, Ground Level, CCIB
<b>07:15 - 08:15</b>	<b>Changing the game in Ulcerative Colitis: Impact of gut-selective therapy</b> Chair: Jean-Frédéric Colombel, New York, United States
	07:15 - 07:20 <b>Welcome and introduction</b> Jean-Frédéric Colombel, New York, United States
	07:20 - 07:30 <b>Resetting expectations for therapy in Ulcerative Colitis</b> Jean-Frédéric Colombel, New York, United States
	07:30 - 07:45 <b>Remission in Ulcerative Colitis: Has it been achieved and for how long?</b> Brian Feagan, London, Canada
	07:45 - 08:05 <b>Meeting expectations for therapy: Do gut-selective biologics deliver?</b> Stefan Schreiber, Kiel, Germany
	08:05 - 08:15 <b>Panel discussion/Q&amp;A</b> Jean-Frédéric Colombel, New York, United States

Satellite symposium 3b – Organiser: Meeting room:	Tillotts Parallel Hall (Room 116+117), Level 1, CCIB
<b>07:15 - 08:15</b>	<b>Mild-to-moderate IBD management: Challenges beyond inflammation</b> Chair: Gerhard Rogler, Zurich, Switzerland
	07:15 - 07:25 <b>Welcome</b> Gerhard Rogler, Zurich, Switzerland
	07:25 - 07:45 <b>Treatment of Mild to Moderate IBD in the elderly</b> Ian Arnott, Edinburgh, United Kingdom
	07:45 - 08:05 <b>The relevance of PROs and biomarkers in clinical practice</b> Jonas Halfvarson, Örebro, Sweden
	08:05 - 08:10 <b>Panel discussion/Q&amp;A</b>
	08:10 - 08:15 <b>Closing remarks</b> Gerhard Rogler, Zurich, Switzerland

**Lunchtime Satellite symposia – Scientific programme**  
**Friday, February 17, 2017**

Satellite symposium LS1 – Organiser: Meeting room:	Takeda Plenary Hall, Ground Level, CCIB
<b>12:40 - 13:20</b>	<b>Targeting disease progression in Crohn's Disease: Defeating an unrelenting enemy</b> Chair: Iris Dotan, Tel Aviv, Israel
	12:40 - 12:45 <b>Welcome and introduction</b> Iris Dotan, Tel Aviv, Israel
	12:45 - 13:00 <b>Slowing progression of Crohn's Disease: Decisive treatment for early and long-term remission</b> Remo Panaccione, Calgary, Canada
	13:00 - 13:15 <b>Early use of gut-selective therapy in Crohn's Disease for long-term remission</b> Iris Dotan, Tel Aviv, Israel
	13:15 - 13:20 <b>Q&amp;A</b> Iris Dotan, Tel Aviv, Israel

## Lunchtime Satellite symposia – Scientific programme

Friday, February 17, 2017, cont.

Satellite symposium LS2 – Organiser: Meeting room:	MSD Parallel Hall (Room 116+117), Level 1, CCIB
12:40 - 13:20	<b>It's time to get Ulcerative Colitis under continuous control</b> Chair: Gert Van Assche, Leuven, Belgium

	12:40 - 12:50	<b>Introduction: Why do we need to achieve continous control of disease activity in Ulcerative Colitis?</b> Gert Van Assche, Leuven, Belgium
	12:50 - 13:20	<b>Interactive discussion: Benefit of Continuous Clinical Response (CCR) for patients and HCPs. PRO2 and other outcome measures for Ulcerative Colitis patients</b> Gert Van Assche, Leuven, Belgium James Lindsay, London, United Kingdom

Lunch symposium LS3 – Organiser: Meeting room:	Nikkiso Room 111, Level 1, CCIB
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	12:40 - 13:20	<b>New treatment option in second-line Ulcerative Colitis patients</b> Chair: Wolfgang Kruis, Cologne, Germany Axel Dignass, Frankfurt, Germany
	12:40 - 12:45	<b>Welcome and introduction</b> Wolfgang Kruis, Cologne, Germany Axel Dignass, Frankfurt, Germany
	12:45 - 13:10	<b>Novel Leukocyte/Thrombocyte Apheresis for induction of remission in Ulcerative Colitis – a controlled, randomized pilot study</b> Wolfgang Kruis, Cologne, Germany
	13:10 - 13:15	<b>An open label, multicentre, post marketing clinical investigation on the efficacy and safety of twice-a-week leukopheresis in Mild to Moderate active Ulcerative Colitis: An interim analysis</b> Alessandro Armuzzi, Rome, Italy Gionata Fionino, Milan, Italy
	13:15 - 13:20	<b>Questions &amp; Answers/Discussion/Closing remarks</b> Wolfgang Kruis, Cologne, Germany Axel Dignass, Frankfurt, Germany

Lunch symposium LS4 – Organiser: Meeting room:	Celltrion Room 113, Level 1, CCIB
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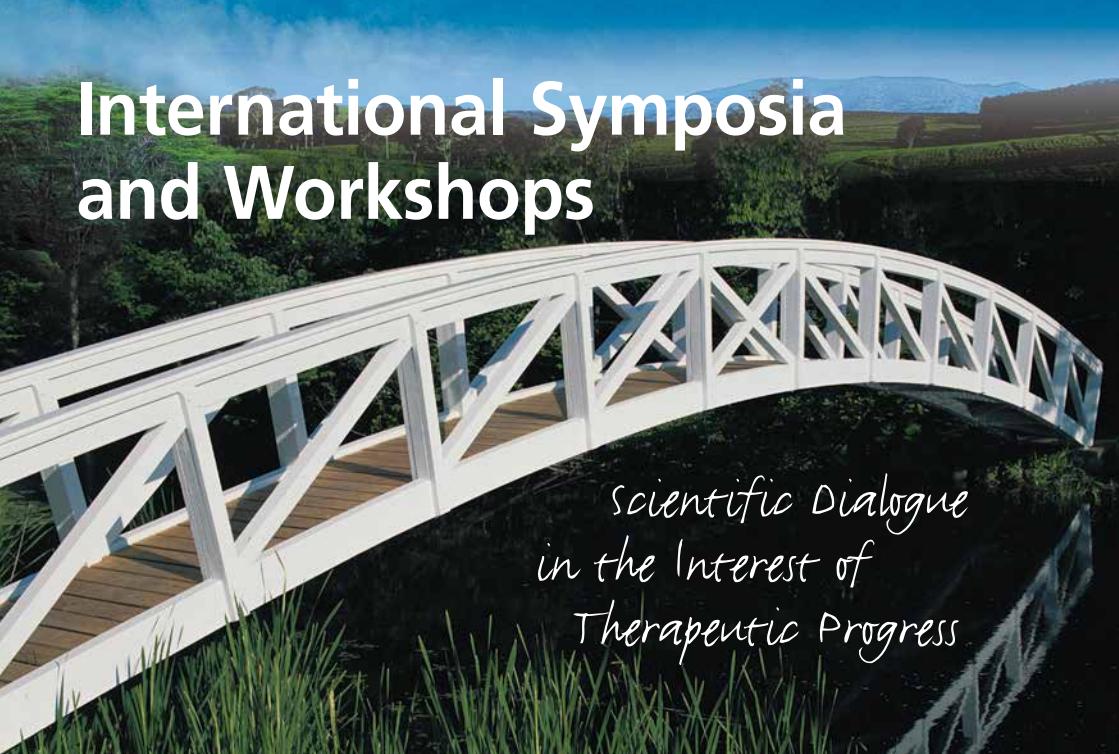
	12:40 - 13:20	<b>Witness the evolving landscape of IBD treatment driven by evidence</b> Chair: Stefan Schreiber, Kiel, Germany
	12:40 - 12:45	<b>Welcome &amp; Opening</b> Stefan Schreiber, Kiel, Germany
	12:45 - 12:55	<b>Perceptual evolution on Biosimilar mAb</b> Walter Reinisch, Vienna, Austria
	12:55 - 13:05	<b>3.4 CD: Another step towards evidence based extrapolation</b> Young Ho Kim, Seoul, Republic of Korea
	13:05 - 13:15	<b>NOR-SWITCH: Another step towards evidence based switching</b> Jørgen Jähnsen, Oslo, Norway
	13:15 - 13:20	<b>Panel Discussion</b>

**Industry sponsored satellite symposia – Scientific programme**  
**Friday, February 17, 2017**

<b>Lunch symposium 4a – Organiser: Meeting room:</b>		<b>TiGenix/Takeda Plenary Hall, Ground Level, CCIB</b>
<b>18:30 - 19:30</b>	<b>Perianal Crohn's Disease: Exploring a serious burden</b> Chair: Michael Kamm, Melbourne, Australia	
 	18:30 - 18:40	<b>Crohn's Disease and complex perianal fistula: The scope of the problem and understanding the burden</b> Michael Kamm, Melbourne, Australia
	18:40 - 19:05	<b>Multidisciplinary perspectives on the management of complex perianal fistula: Current challenges</b> Gert Van Assche, Leuven, Belgium Andre D'Hoore, Leuven, Belgium Michael Kamm, Melbourne, Australia
	19:05 - 19:17	<b>View to the future: Potential new approaches to manage complex perianal fistula</b> Alessandro Armuzzi, Rome, Italy
	19:17 - 19:30	<b>Panel discussion and concluding remarks</b> Michael Kamm, Melbourne, Australia

<b>Lunch symposium 4b – Organiser: Meeting room:</b>		<b>Janssen Parallel Hall (Rooms 116+117), Level 1, CCIB</b>
<b>18:30 - 19:30</b>	<b>Raising the bar: Defining the new era of Crohn's Disease management</b> Chair: Subrata Ghosh, Birmingham, United Kingdom	
	18:30 - 18:35	<b>Welcome and overview of learning objectives</b> Subrata Ghosh, Birmingham, United Kingdom
	18:35 - 18:45	<b>Unmet needs: How new ideas will make progress</b> Subrata Ghosh, Birmingham, United Kingdom
	18:45 - 19:00	<b>Long term management: Tailoring treatment to patient profiles and objectives markers</b> Iris Dotan, Tel Aviv, Israel
	19:00 - 19:20	<b>A new era in treatment: IL-12/23 in IBD therapy</b> Matthieu Allez, Paris, France
	19:20 - 19:30	<b>Questions and closing remarks</b> Subrata Ghosh, Birmingham, United Kingdom Matthieu Allez, Paris, France

# International Symposia and Workshops



scientific Dialogue  
in the Interest of  
Therapeutic Progress



Workshop  
**Future Perspectives in Hepatology:  
From Basics to Clinics**  
Essen, Germany  
January 19 – 20, 2017



Symposium 206  
**From the New and Complex Concepts  
to the Real Patient: Science and Clinic**  
Madrid, Spain  
March 31 – April 1, 2017



Symposium 207  
**Mucosal Microbiome and Mucosal  
or Systemic Dysfunction:  
Mechanisms, Clinical Manifestations  
and Interventions**  
Brisbane, Australia  
May 19 – 20, 2017

## IX Gastro-Conference

Berlin, Germany  
October 4 – 7, 2017



Symposium 208  
**Eosinophilic Esophagitis –  
Medical and Dietary Treatment**  
Berlin, Germany  
October 4 – 5, 2017



Symposium 209  
**IBD 2017 – Therapeutic  
and Biological Barriers**  
Berlin, Germany  
October 6 – 7, 2017



Workshop  
**Workshop on Oral, Gastrointestinal  
and Pulmonary GvHD**  
Regensburg, Germany  
November 17 – 18, 2017

FALK FOUNDATION e.V.



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79108 Freiburg  
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[www.falk-foundation-symposia.org](http://www.falk-foundation-symposia.org)

# 2017

*Industry sponsored satellite symposia – Scientific programme*  
**Saturday, February 18, 2017**

<i>Satellite symposium 5a – Organiser: Meeting room:</i>	<i>Pfizer Plenary Hall, Ground Level, CCIB</i>
<b>07:15 - 08:15</b>	<b>Evolving Patient and physician expectations in UC Management</b> Chair: Corey Siegel, New Hampshire, United States
	07:20 - 07:35 <b>Beyond the bowel: Clinical needs of patients with Ulcerative Colitis</b> Iris Dotan, Tel Aviv, Israel
	07:35 - 07:50 <b>Beyond traditional patient engagement: Enhancing communication and shared decision making</b> Corey Siegel, New Hampshire, United States
	07:50 - 08:05 <b>Beyond current therapies and treatment strategies: What can we do to optimise patient outcomes?</b> Stefan Schreiber, Kiel, Germany

<i>Satellite symposium 5b – Organiser: Meeting room:</i>	<i>Boehringer Ingelheim Parallel Hall (Rooms 116+117), Level 1, CCIB</i>
<b>07:15 - 08:15</b>	<b>What would the world look like if everybody had Inflammatory Bowel Disease?</b> Chair: Walter Reinisch, Vienna, Austria
	07:15 - 07:30 <b>Opening and introduction</b> Walter Reinisch, Vienna, Austria
	07:30 - 08:10 <b>Interdisciplinary discussion: What would an IBD-focused world look like?</b> Discussants: Sam Cleasby, Sheffield, United Kingdom Niels Vande Castele, San Diego, United States Göran Lindahl, Gothenburg, Sweden Sherrilyn Roush, London, United Kingdom
	08:10 - 08:15 <b>Summary: What can we bring back to our world?</b> Walter Reinisch, Vienna, Austria



# What if

everyone in the world had IBD?

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Join us for the  
Boehringer Ingelheim  
satellite symposium

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From 7:15 am to 8:15 am  
on Saturday 18 February

Parallel Hall  
Room 116 & 117

Breakfast will  
be served

*This programme is not  
affiliated with ECCO*



Boehringer  
Ingelheim



**Industry sponsored satellite symposia – Educational programme**  
**Wednesday, February 15, 2017 – ECCO Endoscopy Workshop**

<b>Satellite symposium organiser:</b> Meeting room:	<b>Medtronic</b> Room Room 122+123, Level 1, CCIB
<b>11:45 - 12:45</b>	<b>Impact of capsule endoscopy (CE) on Crohn's management: A pan-intestinal capsule for a pan-intestinal disease</b> Chairs: Vito Annese, Florence, Italy
<b>Medtronic</b> Further Together	<b>11:45 - 12:05</b> <b>The significance of small bowel involvement in Crohn's Disease</b> Joerg Albert, Frankfurt, Germany
	<b>12:05 - 12:25</b> <b>Endoscopic assessment of bowel mucosal activity: Role of capsule endoscopy to monitor Crohn's Disease patient</b> Bruno Rosa, Guimarães, Portugal
	<b>12:25 - 12:45</b> <b>A pan-intestinal tool for a pan-intestinal disease</b> Rami Eliakim, Tel Aviv, Israel

**Wednesday, February 15, 2017 – IBD Intensive Advanced Course**

<b>Satellite symposium organiser:</b> Meeting room:	<b>Vifor Pharma</b> Room 111, Level 1, CCIB
<b>16:00 - 17:00</b>	<b>Case-based learning; managing iron deficiency in different clinical IBD-patient situations</b> Chair: Stephan Vavricka, Zurich, Switzerland
<b>Vifor Pharma</b>	<b>16:00 - 16:05</b> <b>Welcome and introduction</b> Stephan Vavricka, Zurich, Switzerland
	<b>16:05 - 16:20</b> <b>Iron deficiency pathways</b> Jan Wehkamp, Tübingen, Germany
	<b>16:20 - 16:50</b> <b>Special clinical situations (patient cases)</b>
	<b>16:20 - 16:35</b> <b>Managing iron deficiency in a newly diagnosed acute IBD patient</b> Antonio López San Román, Madrid, Spain
	<b>16:35 - 16:50</b> <b>Managing iron deficiency in a chronic IBD patient</b> Philip Esters, Frankfurt, Germany
	<b>16:50 - 17:00</b> <b>Summary and conclusions</b> Stephan Vavricka, Zurich, Switzerland

**Thursday, February 16, 2017 – N-ECCO Network Meeting**

<b>Satellite symposium organiser:</b> Meeting room:	<b>Takeda</b> Room 112, Level 1, CCIB
<b>12:45 - 13:45</b>	<b>IBD Nursing in the real world</b> Chair: Usha Chauhan, Hamilton, Canada
<b>Takeda</b>	<b>12:45 - 12:50</b> <b>Introduction to IBD nursing today</b> Usha Chauhan, Hamilton, Canada
	<b>12:50 - 13:00</b> <b>Plenary session: Understanding and communicating complex immunology concepts</b> Alexander Moschen, Innsbruck, Austria
	<b>13:00 - 13:15</b> <b>Plenary session: Understanding IBD patient psychology</b> Yoram Inspector, Harrow, United Kingdom
	<b>13:15 - 13:40</b> <b>Interactive panel discussion: IBD nursing in the real world</b> Michaela Schara, Dreistetten, Austria Yoram Inspector, Harrow, United Kingdom Alexander Moschen, Innsbruck, Austria
	<b>13:40 - 13:45</b> <b>Q&amp;A session and concluding remarks</b> Usha Chauhan, Hamilton, Canada

# Congress information

## Badges

Badges must be worn at all times throughout the entire congress and during social events. The coloured stripes on the name badges have the following significance:

- █ Congress delegates, Faculty members, Press
- █ Exhibitors, Participants of educational activities only
- █ Congress day ticket holders
- █ Congress Organiser, Staff

## Banks and ATM

Banks are usually open from 8:30-14:00 (Monday-Friday), and remain closed on weekends. There will be ATMs at the nearby shopping mall and all over the city of Barcelona. At the airport and main station and along the main streets you will find currency exchange offices.

## Business centre

A business centre with copy and fax services (at a charge) is located at Hilton Diagonal Mar next to the CCIB.

## Certificate of attendance

All registered delegates can download and print their certificate of attendance in their individual user area in the online registration system after the congress.

## Cloakroom

The cloakroom can be found in the Foyer of the Rambla on Level S0 of the CCIB. Neither the CCIB nor the congress organisers may be held liable for any loss of belongings dropped off at the cloakroom.

## Congress bags

All registered delegates with a badge and a bag voucher are entitled to receive an ECCO'17 congress bag. With the fair trade bags by Township, ECCO supports their mission in creating a sustainable economic opportunity for women in South Africa's township communities. Please note that exhibitors are not entitled to receive a bag. Please note that congress bags for non-prescribers do not include any advertisements related to prescription-only medicines.

## Coffee breaks

Coffee breaks are always served in the exhibition hall on the Ground level. This year ECCO offers coffee and pastries free of charge, snacks and lunch are served at cash catering stations. Attendees of the educational lunchtime symposia on Friday will be offered lunch prior to or after the symposium. Water fountains are available throughout the congress venue.

## Congress documentation

### Abstract USB drives

The congress bags include a voucher for the abstract USB drive with all abstracts. To obtain abstracts on an ECCO USB drive, please visit the ECCO Booth in the foyer on Level 1.

### Abstracts – Online access

All abstracts can be found online ([www.ecco-ibd.eu](http://www.ecco-ibd.eu)) as well as on your smart phones (mobile version of the ECCO Website) and the digital & website edition of JCC – Journal of Crohn's and Colitis. Further, computer access points will be available in the Banquet hall (Level 2) for looking up abstracts online.

### Online streaming (post-event)

Members of ECCO can access the presentations of the 12<sup>th</sup> Congress of ECCO after the event - online at [www.ecco-ibd.eu](http://www.ecco-ibd.eu) in the e-Library of the e-CCO Learning platform. Presentation availability is subject to speaker authorisation.

## Congress organiser

OCEAIN – Organsiation, Congress, Emotion, Association, iNnovation GmbH\*

ECCO Office

Ungargasse 6/13

1030 Vienna, Austria

Phone: +43-(0) 1-710 22 42

Fax: +43-(0) 1-710 22 42-001

E-mail: [ecco-congress@ecco-ibd.eu](mailto:ecco-congress@ecco-ibd.eu)

Web: [www.ecco-ibd.eu/ecco17](http://www.ecco-ibd.eu/ecco17)



European  
Crohn's and Colitis  
Organisation

\*service provider fully owned by European Crohn's and Colitis Organisation

## Congress venue

CCIB

Plaça de Willy Brandt, 11-14

08019 Barcelona, Spain

[www.ccib.es](http://www.ccib.es)



## Credit cards

All major cards are widely accepted, though in some small shops or hotels, there might occur an extra charge (2-6%). When paying by credit card for your shopping, you will be asked to show an identification document. Please have your ID card or passport with you all the time, otherwise they may refuse to accept your credit card as payment.

## Currency

The Spanish currency is the Euro (EUR). Major credit cards are accepted at most large businesses. When you are exchanging your currency, you need your passport or official ID card. If you don't have it with you, the bank may refuse to exchange your currency.

## Disclaimer

Please note that in the event of a cancellation of the congress by the organisers in case of force majeure, the registration fee, hotel deposit and any other service ordered through the registration will be partially refunded or forfeited, subject to the commitments of the congress organiser at that time. You may wish to insure yourself directly against such a risk.

## ECCOlogical

At ECCO, we believe that our commitment to more eco-friendly & sustainable meetings will benefit our host destinations by leaving a minimum ecological footprint and will elevate the delegate experience.

Traditionally, congresses and exhibitions are renowned for producing lots of unnecessary waste. At the 12<sup>th</sup> Congress of ECCO, we actively demonstrate our commitment to greener meetings as best as we can with a number of measures. For details please refer to the ECCO Congress website ([www.ecco-ibd.eu/ecco17](http://www.ecco-ibd.eu/ecco17)).



## Face-to-face with ECCO

Following the great success of the "Face-to-face with ECCO" in the previous years, this year's "Face-to-face with ECCO" will again be held at the ECCO Booth (Entrance Hall) during the coffee breaks.

Please stop by the ECCO Booth to have a chat with ECCO Officers in an informal atmosphere and to engage in lively discussions about IBD and ECCO's initiatives!

## Floor plans

Please refer to page 208-210.

## General regulations

Visitors of the 12<sup>th</sup> Congress of ECCO are kindly asked to adhere to the following rules and regulations:

- Entrance to the 12<sup>th</sup> Congress of ECCO and affiliated events is granted only with the congress badge. Entrance to the "ECCO Interaction: Hearts and Minds" is only granted with an entrance ticket.
- The congress organiser may not be held liable for any theft and/or loss of visitors' individual property. It is the visitors' sole responsibility to keep their belongings safe.

## Industry exhibition

Please refer to page 204.

## Information on Barcelona

For information on Barcelona, such as tours, restaurants, museums, churches/synagogues please refer to the desk "Barcelona information" in the entrance hall.

## Insurance and liability

Neither the congress organiser nor the CCIB will assume any responsibility whatsoever for damage or injury to persons or property during the congress. Participants are recommended to arrange their personal travel and health insurance.

## Internet access

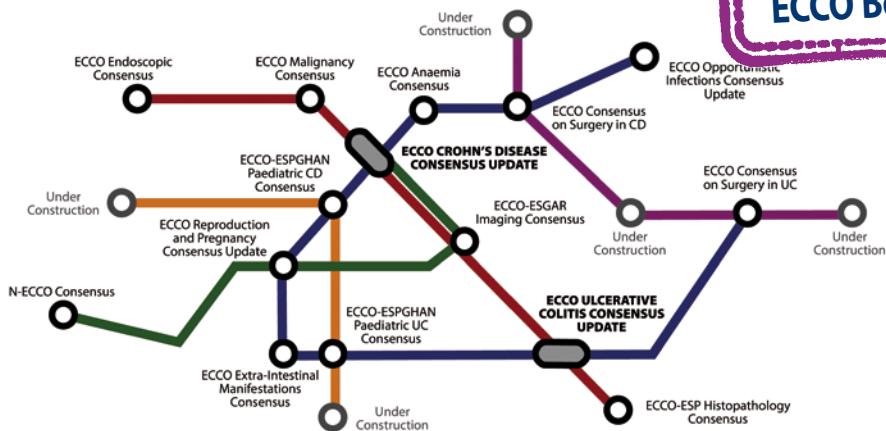
Internet access is provided by Pfizer in the Internet Lounge located in the Banquet Hall. Please limit the viewing time to max. 5 minutes per person. Free WiFi is provided in the Entrance Hall and in the Plenary Hall. Please use the network ECCO2017, no password is required.

## Language

The official language of the congress is English. No simultaneous translation will be provided.



# ECCO e-Guide



Stop by for  
a try @ the  
ECCO Booth

Congress special: Updated edition 2017

- A new resource within the e-Learning Platform
- Brings utility to ECCO Guidelines
- Integrates all UC and CD Consensus Statements
- Disease calculators
- Algorithmic maps follow the patient journey
- Computer and tablet compatible
- Open access



Scan and visit  
[www.e-guide.ecco-ibd.eu](http://www.e-guide.ecco-ibd.eu)



## Lost and found

For lost and found service in the CCIB, please stop by the ECCO Booth (Entrance Hall) or the ECCO Congress Office (Room 133+134, Level 1).

For help in locating property lost outside the CCIB, please contact the registration desk.

## Medical facilities

Medical assistance can be provided by qualified onsite staff in a first aid room located under escalator C on Level M0.

## Photos, Filming and Recording

It is forbidden to film, take photos or record any presentation during the ECCO'17 scientific or educational programme and any poster presentation without the consent of the organiser (including smart phones, mobile devices, etc.).

Please note that the entire scientific programme as well as several educational activities will be recorded and published on ECCO's e-Learning platform after the congress and will be available for viewing for all ECCO Members free of charge. Further, all abstracts and presentations (subject to speaker authorisation) are included in the e-Library.

## Poster exhibition

Please refer to page 40.

## Programme changes

ECCO cannot assume liability for any changes in the ECCO'17 Congress programme and programmes of the educational activities due to external or unforeseen circumstances.

## Public transportation



The CCIB is well served by Barcelona's metro system with El Maresme Fòrum station on the Yellow Line **L4** being only a few minutes' walk from the CCIB.

Furthermore, the CCIB can be reached by bus (lines 7, 36, 41, 43 and 141) and the Trambesòs tram line (Forum station).



## Registration and accommodation

All registration procedures for the 12<sup>th</sup> Congress of ECCO have been conducted online. In case you wish to register onsite please refer to the registration desk in the entrance hall on the ground level where you will be assisted with your queries.

## Registration desk and ECCO Congress Office

Opening hours of the ECCO Congress Office and the registration desk at the CCIB:

Wednesday, February 15, 2017	<b>07:00 - 19:00</b>
Thursday, February 16, 2017	<b>07:00 - 19:00</b>
Friday, February 17, 2017	<b>07:00 - 19:00</b>
Saturday, February 18, 2017	<b>07:00 - 13:00</b>

The registration desk can be found in the entrance hall of the CCIB.

The ECCO Congress Office is located in Room 133+134, Level 1.

## Registration fees

<b>Fee in EURO (including 21% Spanish VAT)</b>	<b>Early registration until November 3, 2016</b>	<b>Late registration until February 1, 2017</b>	<b>Onsite registration after February 1, 2017</b>
<b>ECCO Member Congress registration fees:</b>			
Regular/Regular (Y-ECCO) Member Congress fee	250.-	320.-	400.-
Nurse Member Congress fee	55.-	95.-	145.-
Affiliate Member Congress fee <sup>1</sup>	55.-	95.-	145.-
<b>Non-Member Congress registration fees:</b>			
Non-Member Congress fee	605.-	685.-	770.-
Nurse Non-Member Congress fee <sup>2</sup>	355.-	395.-	545.-
Affiliate Non-Member Congress fee <sup>3</sup>	355.-	395.-	545.-
Patient Advocate Congress fee <sup>4</sup>	55.-	55.-	55.-

<sup>1</sup>Students/PhD Students registering at the Affiliate Member Congress fee must upload a certificate of their Student/PhD Student status during the registration process. If no certificate is being uploaded, the registration process cannot be completed.

<sup>2</sup>Nurses registering at the Nurse Non-Member Congress fee must upload a certificate of their current nurse status and registration number during the registration process. If no certificate is being uploaded, the registration process cannot be completed.

<sup>3</sup>Students/PhD Students and delegates with the following professions may register for the Affiliate Non-Member Congress fee: Dietitian, Pharmacist, Psychologist. All delegates registering at this fee must upload a certificate of their professional status/Student or PhD Student status during the registration process. If no certificate is being uploaded, the registration process cannot be completed.

<sup>4</sup>Patient Advocates registering at this fee must upload a proof of their membership of a Patient Advocate Association during the registration process. If no certificate is being uploaded, the registration process cannot be completed. Please note that you might not have access to industry sponsored satellite symposia.

### Registration fee for delegates includes:

- Access to all scientific sessions and satellite symposia
- Access to poster exhibition
- Access to industry exhibition
- Free copy of all congress documentation
- Certificate of attendance
- Access to congress abstracts
- Congress bag
- Coffee break

**Please note that in order to pick-up a pre-paid ticket, the passport/ID of the delegate must be shown.**

## ***Speakers' centre***

The speakers' centre is located in the VIP Room on Level M1 (accessible via the entrance hall). Speakers are asked to hand in their power point presentation preferably three hours prior to the presentation. The presentation will be transferred to the central congress server and will be available on a special congress notebook in the hall of the presentation. Due to time and technical reasons we kindly ask the speakers not to use their own notebook. Technical staff will be happy to assist.

In order to facilitate the process and reinforce the 2<sup>nd</sup> slide policy, faculty speakers are reminded to disclose their potential conflicts of interest in their Power Point slides in line with UEMS regulations. Based on the submitted Col form of each speaker, a draft Col slide has been prepared and is made available in the Speakers' centre with a reminder that if the respective presentation does not yet include a disclosure form, the slide draft should be checked/amended and included in the Power Point slides.

Opening hours of the Speakers' centre at the CCIB:

Wednesday, February 15, 2017	<b>07:00 - 18:00</b>
Thursday, February 16, 2017	<b>07:00 - 18:30</b>
Friday, February 17, 2017	<b>06:45 - 19:00</b>
Saturday, February 18, 2017	<b>06:45 - 13:00</b>

# ECCO Business meetings

Upon invitation only.

## Tuesday, February 14, 2017

<b>UR-CARE Meeting</b>	13:30 - 16:00	Room M213 (Level M2)
<b>Y-ECCO Meeting</b>	14:00 - 16:00	Room M220 (Level M2)
<b>ClinCom Meeting</b>	16:30 - 18:30	Room M219 (Level M2)
<b>EduCom Meeting</b>	16:30 - 18:30	Room M220 (Level M2)
<b>D-ECCO WG Meeting</b>	16:30 - 18:30	Room M221 (Level M2)
<b>UR-CARE Study Project Meeting</b>	16:00 - 18:00	Room M213 (Level M2)
<b>GB Update on ECCO Guidelines</b>	18:00 - 18:30	Room M213 (Level M2)
<b>GuiCom Meeting</b>	19:00 - 21:00	Room M213 (Level M2)
<b>SciCom Meeting</b>	19:00 - 21:00	Room M220 (Level M2)
<b>EpiCom Meeting</b>	19:00 - 21:00	Room M219 (Level M2)
<b>N-ECCO Meeting</b>	19:00 - 21:00	Room M221 (Level M2)

## Wednesday, February 15, 2017

<b>ECCO-OUP Meeting</b>	11:15 - 12:45	Room M214 (Level M2)
<b>Biocyte Consortium Meeting</b>	12:00 - 15:00	Room 129 (Level 1)
<b>S-ECCO Meeting</b>	15:45 - 17:45	Room M213 (Level M2)
<b>H-ECCO WG Meeting</b>	15:45 - 17:45	Room M221 (Level M2)
<b>P-ECCO Meeting</b>	16:15 - 17:45	Room M214 (Level M2)
<b>N-ECCO National Representatives Meeting</b>	17:45 - 19:45	Room 131+132 (Level 1)
<b>Operational Board Meeting</b>	18:15 - 20:15	Room M213 (Level M2)

## Thursday, February 16, 2017

<b>JCC Associate Editors Meeting with OUP</b>	07:15 - 08:45	Room 128 (Level 1)
<b>PIBD C&amp;M Investigators' Meeting</b>	07:30 - 09:00	Room 120+121 (Level 1)
<b>ClinCom National Study Group Meeting</b>	08:00 - 10:00	Room 129+130 (Level 1)
<b>EBMT meets ECCO</b>	09:00 - 10:00	Room 128 (Level 1)
<b>Governing Board Meeting</b>	10:30 - 12:15	Room 128 (Level 1)
<b>EpiCom Study Group Meeting</b>	10:15 - 12:45	Room 129+130 (Level 1)
<b>General Assembly</b>	19:00 - 20:00	Room 112 (Level 1)
<b>Strategic Council Meeting</b>	20:00 - 20:30	Room 112 (Level 1)

## Friday, February 17, 2017

<b>JCC Editorial Board Meeting</b>	07:15 - 08:15	Room 111 (Level 1)
<b>IOIBD Meeting</b>	10:30 - 11:00	Room 128 (Level 1)
<b>I-CARE Meeting</b>	11:00 - 12:30	Room 113 (Level 1)
<b>VEDOKIDS Investigators' Meeting</b>	12:30 - 13:30	Room 128 (Level 1)
<b>AOCC-ECCO Meeting</b>	18:20 - 19:20	Room 128 (Level 1)

# Industry exhibition

## Opening hours

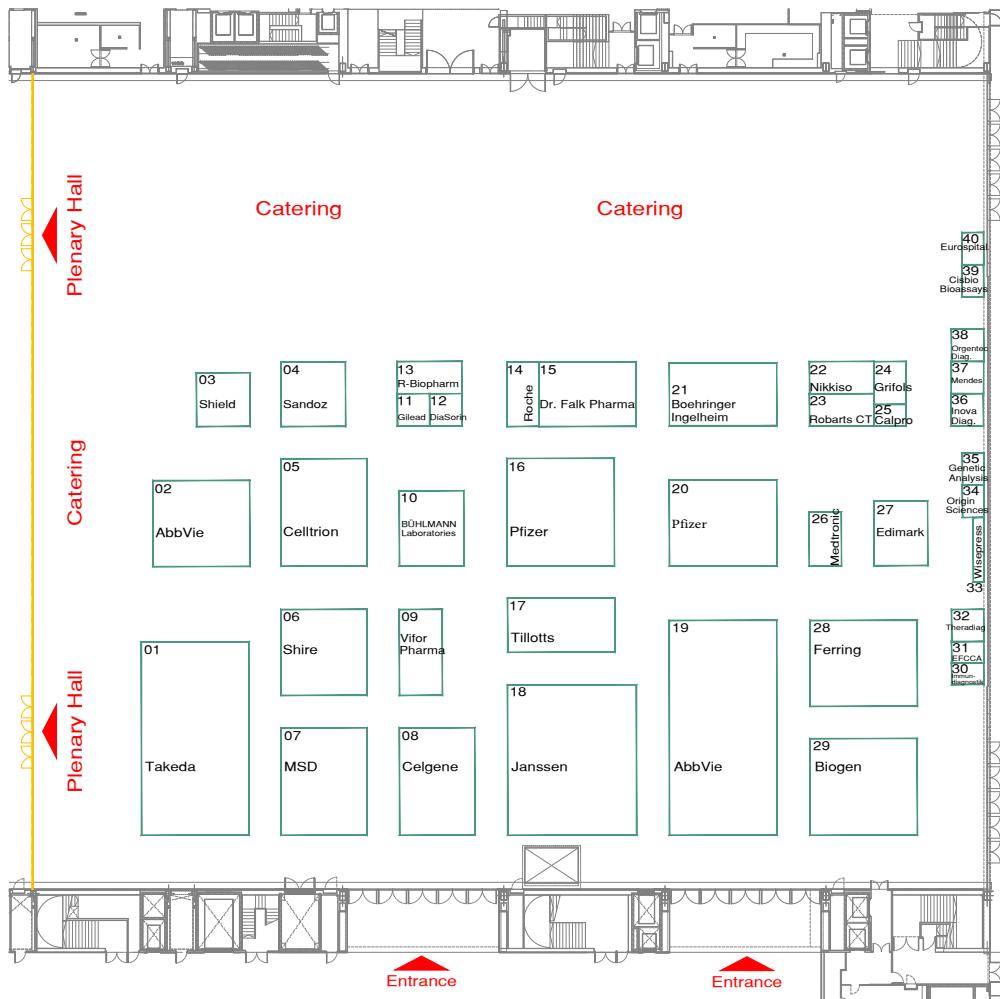
Thursday, February 16, 2017	<b>12:00 – 18:00</b>
Friday, February 17, 2017	<b>09:30 – 18:00</b>
Saturday, February 18, 2017	<b>09:30 – 13:00</b>

## List of exhibitors & sponsors

Company	Booth number
<i>AbbVie</i>	2
<i>AbbVie</i>	19
<i>Biogen</i>	29
<i>Boehringer Ingelheim Pharma</i>	21
<i>BÜHLMANN Laboratories</i>	10
<i>Calpro</i>	25
<i>Celgene</i>	8
<i>Celltrion</i>	5
<i>Cisbio Bioassays</i>	39
<i>DiaSorin</i>	12
<i>Dr. Falk Pharma</i>	15
<i>Eurospital</i>	40
<i>European Federation of Crohn's and Colitis Associations</i>	31
<i>Ferring</i>	28
<i>Genetic Analysis</i>	35
<i>Gilead</i>	11
<i>Grifols</i>	24
<i>Immundiagnostik AG</i>	30
<i>Inova Diagnostics</i>	36
<i>Janssen</i>	18

Company	Booth number
<i>La Lettre de l' Hepato-gastroenterologue (EDIMARK)</i>	27
<i>Medtronic</i>	26
<i>Mendes</i>	37
<i>MSD</i>	7
<i>Nikkiso</i>	22
<i>ORGENTEC Diagnostika</i>	38
<i>Origin Sciences</i>	34
<i>Pfizer</i>	16, 20
<i>R-Biopharm</i>	13
<i>Robarts Clinical Trials B.V</i>	23
<i>Roche</i>	14
<i>Sandoz</i>	4
<i>Shield Therapeutics</i>	3
<i>Shire</i>	6
<i>Takeda</i>	1
<i>Theradiag</i>	32
<i>Tillotts</i>	17
<i>Vifor Pharma</i>	9
<i>Wisepress</i>	33

# Exhibition plan



## Corporate Members

ECCO gratefully acknowledges the support of the following ECCO Corporate Members:



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# ECCO Interaction: Hearts and Minds

**ECCO Interaction: Hearts and Minds** is THE event at ECCO to see and be seen, to network and engage. Anyone who has been to a previous ECCO Congress knows that it is a must and everyone is welcome, but places are limited.

**"Step into the IBD Future":** This year's edition of the ECCO Interaction: Hearts and Minds will be held at the prestigious Museu Nacional d'Arts de Catalunya.

**Date:** Friday, February 17, 2017

**Start time:** 20:30

**Venue:** Museu Nacional d'Arts de Catalunya, Palau Nacional, Parc de Montjuïc, 08038 Barcelona

## How to get to Museu Nacional d'Arts de Catalunya from the CCIB by using public transportation:

Take the metro **L4** from "El Maresme/Fòrum" in direction to "Trinitat Nova" and get off at the station "Urquinaona". Then change to metro **L1** in direction to "Hospital de Bellvitge" and get off at the station "Espanya".

When leaving the metro station, walk along Avenida Reina Maria Christina and take the escalators up to Museu Nacional d'Art de Catalunya.

Tickets need to be picked up at the registration desk "ECCO Interaction: Hearts and Minds" which is located in the entrance hall of the CCIB.

**Access to the event is strictly granted with ECCO Interaction tickets only.** Please make sure to bring your ticket with you. **No ticket sale onsite at the Museu Nacional!**

## Y-ECCO Networking Corner

- Unique opportunity to meet key opinion leaders from the Governing Board and Operational Board of ECCO and to network with fellow Y-ECCO Members
- Where/When
  - At the ECCO Interaction: Hearts and Minds 2017
  - Museu Nacional
  - 20:30-21:00
- Welcome drinks served
- Join the main interaction following this great event
- Make sure you are registered and have your ticket with you!

# Floor plans

## CCIB, Ground level

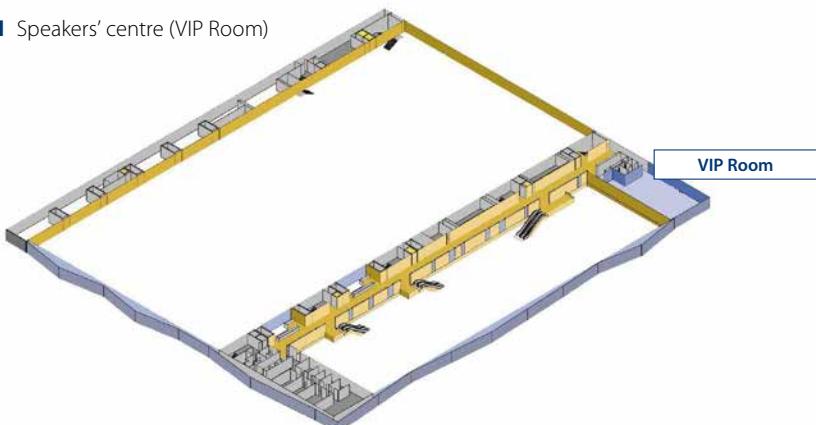
- Plenary Hall: Scientific sessions, satellite symposia
- Industry exhibition, catering (Exhibition hall)
- Registration area
- ECCO Booth, e-Terminals
- ECCO Members' Lounge

## CCIB, Level S0



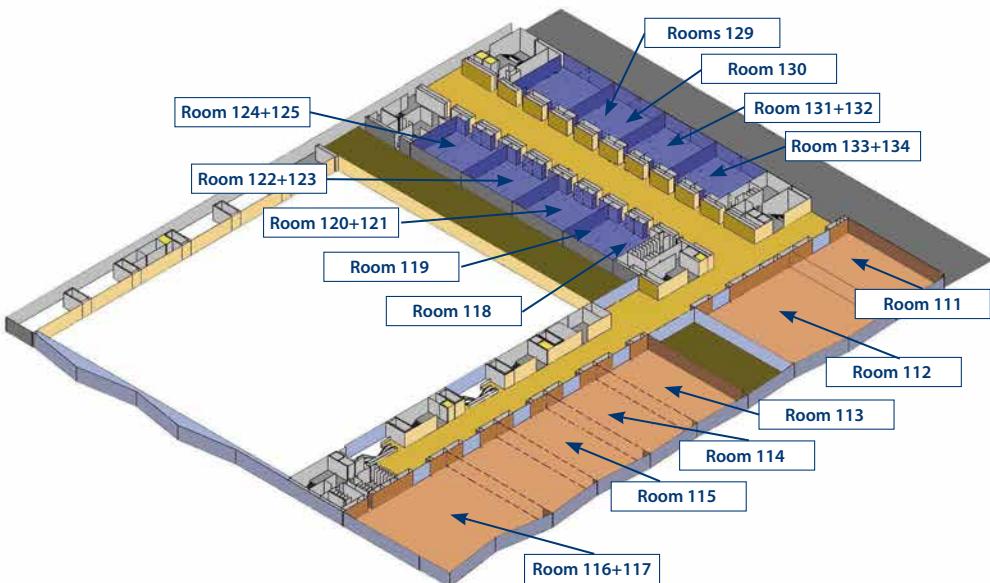
## CCIB, Level M1

- Speakers' centre (VIP Room)



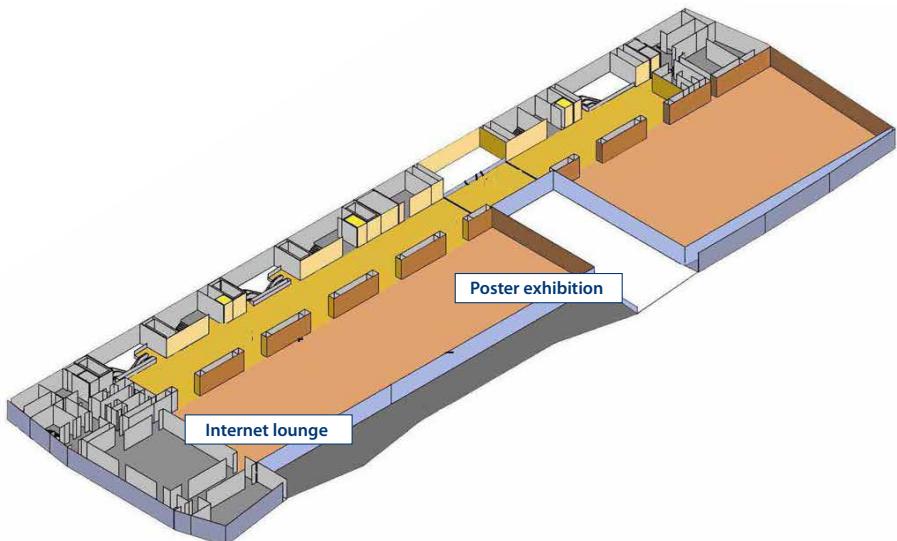
## CCIB, Level 1

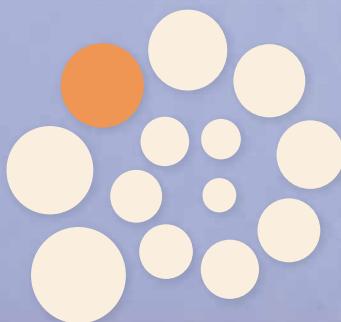
- 15<sup>th</sup> IBD Intensive Advanced Course, 6<sup>th</sup> Scientific Workshop (Room 111)
- 15<sup>th</sup> IBD Advanced Course – Breakout (Room 118)
- 11<sup>th</sup> N-ECCO Network Meeting (Room 112)
- 3<sup>rd</sup> Advanced Industry Course, 6<sup>th</sup> S-ECCO IBD Masterclass (Room 113)
- 2<sup>nd</sup> School for Clinical Trialists, 4<sup>th</sup> N-ECCO Research Forum (Room 124+125)
- 2<sup>nd</sup> ECCO Endoscopy Workshop, 3<sup>rd</sup> ECCO Ultrasound Workshop (Room 122+123)
- 3<sup>rd</sup> Y-ECCO Basic Science Workshop, 10<sup>th</sup> Y-ECCO Career Workshop, 4<sup>th</sup> P-ECCO Educational Course, (Room 120+121)
- AOCC-ECCO Forum, 2<sup>nd</sup> D-ECCO Workshop (Room 118+119)
- 2<sup>nd</sup> H-ECCO IBD Masterclass (Room 129+130)
- 8<sup>th</sup> N-ECCO School, 5<sup>th</sup> SciCom Workshop: Methodology on Research (Room 131+132)
- 8<sup>th</sup> N-ECCO School – Breakout (Room 130)
- Scientific programme Session 9 (Room 111)
- Digital oral presentations (Room 111, 113, Room 114, Room 115, Room 118+119)
- Satellite symposia (Room 111, Room 112, Room 113, Room 116+117)
- ECCO Congress Office (Room 133+134)



## CCIB, Level 2

- Poster exhibition
- Internet lounge and abstract printing





# AIBD|2017

## ADVANCES in INFLAMMATORY BOWEL DISEASES

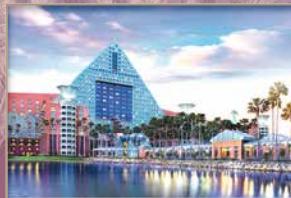
SAVE THE DATE FOR 2017  
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WALT DISNEY WORLD DOLPHIN HOTEL

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(bold = first author)

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# Imprint

## Publisher

ECCO – European Crohn's and Colitis Organisation  
OCEAiN – Organisation, Congress, Emotion, Association, iNnovation GmbH

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# We keep you informed at all times!

The collage features three main components:

- JCC (Journal of Crohn's and Colitis)**: Volume 10, Issue 9, September 2016. The cover shows a circular image of a colonic mucosal biopsy. Text on the cover includes "JCC JOURNAL OF CROHN'S AND COLITIS" and "Variability in endoscopic scoring of Crohn's disease. See editorial page 999 and articles pages 1001 and 1006". The URL "www.ecco-ibd.eu" is at the bottom.
- ECCO News AUTUMN**: Volume 11 (Issue 3), 2011. The cover features the ECCO logo and the word "AUTUMN". It lists articles such as "12th Congress of ECCO in Barcelona: Preliminary Programme" (Page 8-17), "Interview with new President-Elect" (Page 14), and "ECCO EpiCom Survey – Registries across Europe" (Page 20-21). The URL "www.ecco-ibd.eu" is at the bottom.
- ECCO Website**: A screenshot of the ECCO website homepage. It includes the ECCO logo, a search bar, and navigation links for "Home", "About ECCO", "Congress & Events", "Viewpoints", "Education", "Science", "Publishers", and "Mobile". The main content area shows a "Submit your abstract now!" section and a "Meetings" section with a photo of a conference.

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Invitation

# Talking points in IBD

A pathway  
towards  
personalized  
medicine

Evidence-based  
switching to  
biosimilar  
infliximabs

12th Congress of ECCO  
**Thursday, 16th February 2017**  
11.30am - 12.30pm  
Rm 116/117  
Centre de Convencions  
Internacional de Barcelona

**Chair**  
**James Lindsay**  
London, United Kingdom



Expert  
Panel



**Chris Probert**  
Liverpool, UK



**Stefan Schreiber**  
Kiel, Germany

## TALKING POINT 1



### Biosimilar infliximab in IBD: to switch or not to switch?

Peter Lakatos, Budapest, Hungary  
and Montreal, Canada

## TALKING POINT 2

### Personalized medicine in IBD: rhetoric or reality?

Walter Reinisch, Vienna, Austria

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This satellite symposium meeting is funded and organised by Pfizer  
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