

Inflammatory Bowel Diseases

Y-ECCO Basic Science Workshop



Programme 2016-2018

4th Y-ECCO Basic Science Workshop

Wednesday, February 14, 2018 Date:

Time: 13:30-16:30 Organisation: Y-FCCO

Target audience: Basic scientists, Physicians, Paediatricians, Surgeons, IBD nurses

Registration: For registered participants only. No onsite registration

CME accreditation: 2 CME credits, upon return of an evaluation form filled in online

Wednesday, February 14, 2018 Programme overview (as of January 15, 2018) –

Schubert 4-5, Congress Centre, Messe Wien

	13:35 - 14:05	2: Application and relevance of in vivo models in IBD Claudio Fiocchi, Cleveland, United States
	14:05 - 14:20	3: Abstract 1: Consequences of an IL2RA locus duplication in a very early onset Inflammatory Bowel Disease patient Linda Joosse, Rotterdam, The Netherlands
	14:20 - 14:35	4: Abstract 2: Gene expression profiles in inflamed colonic biopsies from newly diagnosed Crohn's Disease and Ulcerative Colitis patients differ depending on the age at diagnosis Sare Verstockt, Leuven, Belgium
	14:35 - 14:50	5: Abstract 3: TIGIT expression identifies circulating CD38 effector T cells with immune regulatory properties whose frequencies at diagnosis predict disease course of paediatric IBD patients Linda Joosse, Rotterdam, The Netherlands
14:50 - 15:10	Meet the speakers break	
15:10 - 16:25	Session 2: Ex vivo promises in IBD Britta Siegmund, Berlin, Germany Nuha Yassin, London, United Kingdom	
	15:10 - 15:40	6: Promises and perils of ex vivo models in IBD Britta Siegmund, Berlin, Germany
	15:40 - 15:55	7: Abstract 4: Validation of a novel xenograft mouse model for intestinal fistulas Ramona Bruckner, Zurich, Switzerland
	15:55 - 16:10	8: Abstract 5: Targeting fibroblast activation protein in Crohn's Disease intestinal strictures restores balanced deposition of extracellular matrix and reduces fibrosis Marta Truffi, Milan, Italy
	16:10 - 16:25	9: Abstract 6: CCL20 and CCR6 on peripheral blood mononuclear cells (PBMC) in Inflammatory Bowel Disease (IBD): A more potent chemokine in Ulcerative Colitis? Helene Skovdahl, Trondheim, Norway
16:25 - 16:30	10: Closing remarks and Y-ECCO best abstract awards Isabelle Cleynen, Leuven, Belgium	

3rd Y-ECCO Basic Science Workshop

February 15, 2017 12:30-15:30 Y-ECCO

Physicians, Paediatricians, Surgeons, IBD nurses
For registered participants only. No onsite registration
3 CME credits, upon return of an evaluation form filled in online

Wednesday, February 15, 2017 Programme overview (as of January 16, 2017) –

Programme overview (as of January 16, 2017) – Room 120+121, Level 1, CCIB

12:30 - 12:35	1: Introduction Isabelle Cleynen, Leuven, Belgium		
12:35 - 13:50	Session 1: Genetics in IBD – moving beyond GWAS Miles Parkes, Cambridge, United Kingdom Dominik Bettenworth, Münster, Germany		
	12:35 - 13:05	2: State of the art Miles Parkes, Cambridge, United Kingdom	
	13:05 - 13:20	3: Abstract 1: Epigenetic alterations at diagnosis predict susceptibility, prognosis and treatment escalation in Inflammatory Bowel Disease - IBD Character Alex Adams, Edinburgh, United Kingdom Please refer to P061 on page 75	
	13:20 - 13:35	4: Abstract 2: Metagenomics and metabolomics of patients with Inflammatory Bowel Disease and their unaffected relatives Maaike Vancamelbeke, Leuven, Belgium Please refer to P774 on page 153	
	13:35 - 13:50	5: Abstract 3: Complete metabonomic and microbiota profiling identifies biomarkers for anti-TNF therapy response Nik Sheng Ding, Melbourne, Australia Please refer to P018 on page 70	
13:50 - 14:10	Meet the speakers break		
14:10 - 15:25	Session 2: Identifying novel targets in IBD using patient samples Jeff Barrett, Cambridge, United Kingdom Nik Sheng Ding, Melbourne, Australia		
	14:10 - 14:40	6: State of the art Jeff Barrett, Cambridge, United Kingdom	
	14:40 - 14:55	7: Abstract 4: The genetic risk in ER stress and autophagy translates into quantifiable epithelial ER stress levels in IBD patients Wiebe Vanhove, Leuven, Belgium	
	14:55 - 15:10	8: Abstract 5: Molecular profiling of early Crohn's Disease reveals a prominent role for WNT5A Sare Verstockt, Leuven, Belgium	
	15:10 - 15:25	9: Abstract 6: Transcriptomic profiling of intestinal macrophages isolated from patients reveals a profound gene expression reprogramming underlying IBD pathogenesis" Suranga Dharmasiri, Southampton, United Kingdom	
15:25 - 15:30	Closing remarks and Y-ECCO best abstract awards Isabelle Cleynen, Leuven, Belgium		

2nd Y-ECCO Basic Science Workshop

 Date:
 March 18, 2016

 Time:
 15:00-18:00

 Organisation:
 Y-ECCO

Target audience: Physicians, Surgeons, Paediatricians, IBD nurses **Registration:** For registered participants only. No onsite registration.

CME accreditation: 3 CME credits, upon return of an evaluation form distributed during

the workshop.

Friday, March 18, 2016

Programme overview (as of February 15, 2016) Room E103, Level 1, RAI Amsterdam

Mouse models and microbiota in IBD				
15:00 - 15:05	1: Introduction Isabelle Cleynen, Leuven, Belgium			
15:05 - 16:20	Session 1: Mouse models in IBD Markus Neurath, Erlangen, Germany Pieter Hindryckx, Ghent, Belgium Nuha Yassin, London, United Kingdom			
	15:05 - 15:35	2: Animal models in IBD: Pros and cons Markus Neurath, Erlangen, Germany		
	15:35 - 15:50	3: Abstract 1: Improvement of experimental mouse models in Inflammatory Bowel Diseases using flexible video endoscopic colon evaluation Claire Gay, Besançon, France please refer to P071 on page 75		
	15:50 - 16:05	4: Abstract 2: Revised roles of matrix metalloproteinase/MMP-9 in Inflammatory Bowel Diseases/IBD: From target to biomarker Magali de Bruyn, Leuven, Belgium please refer to P038 on page 71		
	16:05 - 16:20	5: Abstract 3: Modulation of T cell glycosylation and the control of intestinal inflammation Ana Dias, Porto, Portugal please refer to P080 on page 75		
16:20 - 16:40	Meet the speakers break			

Friday, March 18, 2016, cont. Programme overview (as of February 15, 2016) Room E103, Level 1, RAI Amsterdam

16:40 - 18:00	Session 2: Studying the microbiota in IBD Harry Sokol, Paris, France Timothy Raine, Cambridge, United Kingdom Sebastian Zeissig, Kiel, Germany		
	16:40 - 17:10	6: Microbiota research in IBD: State-of-the-art Harry Sokol, Paris, France	
	17:10 - 17:25	7: Abstract 4: Exploring MEChanisms Of IBD traNsmission In Utero through the Microbiome: The MECONIUM Study Pilot Joana Torres, New York, United States please refer to P735 on page 148	
	17:25 - 17:40	8: Abstract 5+6: Host-microbiome interactions in primary sclerosing cholangitis & genetic risk for Crohn's Disease has little impact on intestinal microbiota composition João Sabino, Leuven, Belgium please refer to P737 & P742 on page 148	
	17:40 - 17:55	9: Abstract 7: IBD phenotypes differ in gut microbiota composition Lukas Bajer, Prague, Czech Republic please refer to P754 on page 150	
17:55 - 18:00	10: Closing remarks Isabelle Cleynen, Leuven, Belgium		