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## ECCO Award Winners 2022

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### ECCO Pioneer Awards – awarded at ECCO'22

- 1. Topic:** GLYCANTALK: Glycans as the crosstalk between gut microbiome and immune response: mechanisms and potential therapeutic applications in Inflammatory Bowel Disease
  - **Lead institution:** i3S - Institute for Research and Innovation in Health, University of Porto
  - **Project coordinator:** Salomé S. Pinho
  - **Participating institutions:** Sorbonne University, Team "Gut, Microbiota and inflammation", UMRS 938
  - **Participating principal investigators:** Harry Sokol
  
- 2. Topic:** Identification of markers to predict post-operative disease recurrence in Crohn's disease
  - **Lead institution:** Erasmus MC Rotterdam, Department of Gastroenterology and Hepatology
  - **Project coordinator:** Annemarie de Vries
  - **Participating institutions:** University of Oxford, Human Immunology Unit
  - **Participating principal investigators:** Alison Simmons

### ECCO Fellowships – awarded at ECCO'22

- **Sulak Anandabaskaran (Sydney, Australia)**  
Defining the Role of Invariant Natural Killer T (iNKT) Cells in Perianal Fistula
- **Vittoria Bellato (Rome, Italy)**  
End to end versus side to side ileocolic anastomosis in Crohn's Disease

### ECCO-AOCC Visiting Travel Grants - awarded at ECCO'22

- **Gabriele Dragoni (Florence, Italy)**
- **Chin King Tan (Singapore, Singapore)**

### ECCO Grants – awarded at ECCO'22

- **Celia Escudero-Hernández (Kiel, Germany)**  
Intestinal epithelial cell stress modulates enteric fibroblastic and neuronal profiles in inflammatory bowel disease
- **Elsa Van Wassenaeer (Amsterdam, The Netherlands)**  
Early prediction of treatment success in paediatric Inflammatory Bowel Disease
- **Margarita Papatheodoridi (London, United Kingdom)**  
Deciphering the role of matrikines in Crohn's disease (CD) fibrostenosis: implications for future use as prognostic and therapeutic targets
- **Robert Venning Bryant (Adelaide, Australia)**  
Examining a novel sulphide-reducing diet As Therapy in Ulcerative Colitis (EAT-UC trial)
- **Ferdinando D'Amico (Milan, Italy)**



Comparative accuracy of Transperineal ultrasound (TPUS) versus Magnetic Resonance Imaging (MRI) for perianal Crohn's disease: a prospective observational longitudinal cohort study

- **Joep Van Oostrom (Amsterdam, The Netherlands)**

A Prospective, Open-label Pilot Study to Evaluate Effector Mechanisms of Hyperbaric Oxygen Therapy in Patients with Moderate to Severe Ulcerative Colitis: the PARADOX study (exPlanAtoRy mechanisms in pAtients with moDerate-to-severe ulcerative colitis treated with hyperbaric OXYgen therapy)

- **Urs Mörbe (Kgs. Lyngby, Denmark)**

Deciphering the role of plasmacytoid dendritic cells in gut-associated lymphoid tissues during homeostasis and Crohn's Disease

- **Silvia Cerantola (Padova, Italy)**

Decoding the neuroimmune crosstalk in Inflammatory Bowel Disease

### **ECCO Multi-Year Research Grant – awarded at ECCO'22**

- **Marianne Spalinger (Zurich, Switzerland)**

The PTPN2 loss-of-function variant as predictor of therapeutic response to JAK-Inhibitor therapy in IBD

### **ECCO Travel Awards - awarded at ECCO'22**

- **Richard Ingram (Calgary, Canada)**
- **Cristiana Sequeira (Setubal, Portugal)**
- **Ibrahim Fadwa Adel Elshahat (Alexandria, Egypt)**
- **Ugo Grossi (Treviso, Italy)**

### **N-ECCO Research Grant - awarded at ECCO'22**

- **Rosanna Irene Comoretto (Torino, Italy)**

Caring and management of patients with Inflammatory Bowel Disease: a focus on specialist nursing interventions

### **N-ECCO Travel Award - awarded at ECCO'22**

- **Simona Fourie (Oxford, United Kingdom)**

### **D-ECCO Travel Award - awarded at ECCO'22**

- **Suzanne van Zundert (Amsterdam, The Netherlands)**

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## ECCO Award Winners 2021

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### ECCO Grants – awarded at ECCO'21

- **Charlotte Hedin (Stockholm, Stockholm)**  
Defining and supporting mucosal healing in inflammatory bowel disease
- **Roksana Pirzgalska (Lisbon, Portugal)**  
A neuroepithelial approach to inflammatory bowel disease
- **Mohammed Nabil Quraishi (Birmingham, United Kingdom)**  
A systems biology approach for identification of host and microbial mechanisms and druggable targets for the treatment of PSC-IBD
- **Marleen Bouhuys (Groningen, The Netherlands)**  
De-escalation of anti-TNF therapy in adolescents and young adults with IBD with tight faecal calprotectin and trough level monitoring (FREE-study)
- **Shai Bel (Safed, Israel)**  
The role of autophagy in limiting IBD-associated AIEC-induced intestinal inflammation
- **Sudipto Das (Dublin, Ireland)**  
Role of DNA methylation and gene expression alterations in development of early-onset primary sclerosing cholangitis in ulcerative colitis - DYNAMIC
- **Tobias Schwerd (Munich, Germany)**  
Tissue-associated microbial and cellular drivers of resolution of inflammation and disease exacerbation in a long-term cohort of paediatric CD patients
- **Francesco Giudici (Florence, Italy)**  
Fine determination of gut tissue layers' inflammation exploring immune-microbiota signatures: new biomarkers of recurrence in surgical patients with Crohn's disease?

### ECCO Multi-Year Research Grant – awarded at ECCO'21

- **Konrad Aden (Kiel, Germany)**  
Microbial metabolic skewing of JAK inhibition in the mucosal immune system

### ECCO Research Award – awarded at ECCO'21

- **Maud Reijntjes (Amsterdam, The Netherlands)**  
The MIRACLE study assessing long term anastomotic integrity rate after pouch-surgery

### N-ECCO Research Grant - awarded at ECCO'21

- **Martha van Gaalen (Rotterdam, The Netherlands)**  
Transition Success Score; a tool to score outcome of transition from paediatric to adult healthcare

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## ECCO Award Winners 2020

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### ECCO Fellowships 2020 – awarded at ECCO'20

- **Ferdinando D'Amico (Milan, Italy)**  
Comparative accuracy of the standard Lémann index (endoscopy + MRI) versus the simplified LI (MRI alone) for Crohn's Disease: A prospective observational cohort study
- **Andres Machicote (Buenos Aires, Argentina)**  
Targeting CD4+ T-cell plasticity in IBD

### ECCO-AOCC Visiting Travel Grants - awarded at ECCO'20

- **Jun Miyoshi (Tokyo, Japan)**
- **Arshdeep Singh (Ludhiana, India)**

### ECCO Grants – awarded at ECCO'20

- **Marieke Barnhorn (Leiden, The Netherlands)**  
*Unraveling the immunoregulatory effects of local mesenchymal stromal cell therapy in patients with IBD*
- **Emma Paulides (Rotterdam, The Netherlands)**  
*Predictive (longitudinal) gut microbial markers for the diagnosis of fatigue in IBD patients*
- **Anna Montalban-Arques (Zurich, Switzerland)**  
*The role of PTPN23 in intestinal inflammation and colitis-associated cancer*
- **Neil Chanchlani (Exeter, United Kingdom)**  
*Understanding the mechanisms of anti-TNF treatment failure in patients with Crohn's Disease: a proteomic analysis of the PANTS cohort*
- **Ho-Su Lee (Leuven, Belgium)**  
*Familial aggregation in Inflammatory Bowel Disease: a next-generation sequencing study*
- **Sebastian Zundler (Erlangen, Germany)**  
*Dose-related differential effects of vedolizumab on leukocyte subsets*
- **Simona Bertoni (Parma, Italy)**  
*CCR6 blockade as novel therapeutic strategy against inflammatory bowel disease*
- **Silke Kiessling (Freising, Germany)**  
*Induction of circadian microbial function in chronic intestinal inflammation*
- **Sebastian van der Storm (Amsterdam, The Netherlands)**  
*Improving clinical outcomes for IBD patients undergoing colorectal*

***surgery by using a clinically developed patient-centred mobile application.***

- **Krisztina Gecse (Amsterdam, The Netherlands)**  
***Advanced ultrasound and MRI techniques to evaluate fibrosis and inflammation in stricturing Crohn's disease***
- **Gabriele Dragoni (Firenze, Italy)**  
***The role of PADI4 in Crohn's disease: the citrullination of proteins in the transition from inflammation to fibrosis***
- **Chloe Huseyin (Cork, Ireland)**  
***The gut microbiome in Inflammatory Bowel Disease: addressing ITS confounders***

#### **ECCO Travel Awards - awarded at ECCO'20**

- **Vanessa Zaiatz Bittencourt (Dublin, Ireland)**
- **Aizhan Kanabayeva (Almaty, Kazakhstan)**
- **Kelly Issokson (Los Angeles, United States)**

#### **N-ECCO Research Grant - awarded at ECCO'20**

- **Katarina Pihl Lesnovska (Linköping, Sweden)**  
Development of a disease activity index for microscopic colitis
- **Ana Simona Fourie (Oxford, United Kingdom)**  
Intimacy and sexuality concerns of those living with inflammatory bowel disease and the need for these to be addressed by healthcare professionals. A qualitative study

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### **ECCO Award Winners 2019**

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#### **ECCO Pioneer Award 2019 – awarded at ECCO'19**

**Topic:** *Epigenetic and microbial biomarkers defining the response to biologic treatment in Crohn's disease*

- **Lead institution:** Academic Medical Centre Amsterdam
- **Project coordinator:** Geert D'Haens
- **Participating institutions:**  
University of Oxford, Translational Gastroenterology unit (United Kingdom)
- **Participating principal investigators:** Simon Travis, Wouter de Jong, Jack Satsangi

#### **ECCO Fellowships – awarded at ECCO'19**

- **Ramona Sonja Bruckner (Zurich, Switzerland)**

The role of fibroblasts in the pathogenesis of Crohn's disease- associated fistulas and in mesenchymal stem cell therapy

- **Javier Conde Aranda (Salamanca, Spain)**  
PTPN2 and TiO2 in the pathogenesis of inflammatory bowel disease

#### **ECCO Grants – awarded at ECCO'19**

- **Giuseppe D'Agostino (Aberdeen, United Kingdom)**  
Brain circuits controlling intestinal inflammation
- **Harry Sokol (Paris, France)**  
Host-microbiota crosstalk through tryptophan metabolism in IBD
- **Eran Elinav (Rehovot, Israel)**  
Nod-like receptor function at the host-microbiome interface
- **Petra Bacher (Kiel, Germany)**  
The immune repertoire of microbe-reactive T cells in blood and tissue of IBD patients
- **Carolina Serena (Tarragona, Spain)**  
*An integrative analysis of DNA methylation and RNA-Seq data in human adipose-stem cells of Crohn's disease patients with different clinical activity*
- **Nik Sheng Ding (Melbourne, Australia)**  
*Sarcopenia or myopenia as a predictor of response to therapy in Crohn's disease (SPaRC)*
- **Gordon Moran (Nottingham, United Kingdom)**  
*Stopping Aminosalicylate Therapy in Inactive Crohn's Disease (STATIC) Study: A Randomized, Open-label, Non-inferiority Trial*
- **Nina Lansdorp (Amsterdam, The Netherlands)**  
*Hyperbaric Oxygen Therapy for the treatment of perianal fistulas in Crohn's disease*
- **Lissy de Ridder (Rotterdam, The Netherlands)**  
*Infliximab in Paediatric Crohn's disease; in whom to start. (ImProve)*
- **René van den Wijngaard (Amsterdam, The Netherlands)**  
*Fungal feelings: abdominal pain during remission*
- **Gareth-Rhys Jones (Edinburgh, United Kingdom)**  
*Investigating the molecular heterogeneity of intestinal macrophages in drug naïve, newly diagnosed in Crohn's Disease patients*
- **Azucena Salas (Barcelona, Spain)**  
*Integrative analysis of the intestinal epithelium and the mucosal environment in pediatric versus adult onset Crohn's Disease*

#### **ECCO-AOCC Visiting Travel Grants - awarded at ECCO'19**

- **Idan Goren (Petah Tikva, Israel)**
- **Bei Tan (Beijing, China)**

#### **ECCO-Pfizer Research Grant on Predictors of response to JAK inhibitors - awarded at ECCO'19**

- **Samuel Huber (Hamburg, Germany)**  
*Identification and validation of Predictors to JAK inhibitors using supervised and unbiased approaches*

#### **ECCO Travel Awards - awarded at ECCO'19**



- **Ivan Milovanovic (Belgrade, Serbia)**
- **Malgorzata Matuszczyk (Warsaw, Poland)**
- **Elise van Praag (Amsterdam, The Netherlands)**
- **Raluca Cezara Popa (Iasi, Romania)**

**N-ECCO Travel Award - awarded at ECCO'19**

- **Rikke Edelbo (Aarhus, Denmark)**

**N-ECCO Research Grant - awarded at ECCO'19**

- **Dawn Farrell (Tralee, Ireland)**  
*Fatigue and Physical Activity in Individuals with Inflammatory Bowel Disease*

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## ECCO Award Winners 2018

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### ECCO Pioneer Award 2018 – awarded at ECCO'18

**Topic:** *A novel in vivo platform for the evaluation of new therapies for Crohn's disease fistulae*

- **Lead institution:** University Hospital Zürich, Zürich, Switzerland
- **Project coordinator:** Michael Scharl
- **Participating institutions:**  
The Hebrew University Of Jerusalem (Israel)  
Leiden University Medical Center (The Netherlands)  
Charité - Universitätsmedizin Berlin (Germany)
- **Participating principal investigators:** Nahum Y. Shpigel, Hein Verspaget, Andrea van der Meulen – de Jong, Britta Siegmund

### ECCO Fellowships 2017 – awarded at ECCO'18

- **Federica Branchi (Milan, Italy)**  
*Investigation on the role of Par4-associated cell polarity and associated barrier defects in inflammatory bowel diseases*
- **Sudharshan Elangovan (Thuwal, Saudi Arabia)**  
*TSG-6, a new potential therapeutic target in fistulizing Crohn's disease*
- **Sales Ibiza (Lisbon, Portugal)**  
*Monocyte-derived macrophages as crucial players in the resolution of inflammation and tissue repair in Inflammatory Bowel Disease*
- **Danping Zheng (Guangzhou, China)**  
*The role of Nlrp9b, a novel NLR member in regulating experimental colitis*

### ECCO Grants 2017 – awarded at ECCO'18

- **Timon Adolph (Innsbruck, Austria)**  
*The regulation and function of epithelial Glutathione Peroxidase 4 in inflammatory bowel disease*
- **Maria Chaparro Sanchez (Madrid, Spain)**  
*Proteomic characterization of extracellular vesicles in inflammatory bowel diseases: A novel proteomic approach for biomarker discovery*
- **Silvia D'Alessio (Pieve Emanuele, Italy)**  
*Integrin  $\alpha 7$  as a new player in Strictureing Crohn's Disease: Implication for pathogenesis and new therapeutic strategies*
- **Dina Danso-Abeam (Dublin, Ireland)**  
*Identification of the functional role of NLRP6 in human Crohn's Disease*
- **Stefan Koch (Linköping, Sweden)**  
*Regulation of intestinal epithelial homeostasis by Cyclin Y*
- **Renaud Lesourne (Toulouse Cedex 3, France)**  
*Role of the T cell-lineage protein THEMIS in the susceptibility to inflammatory bowel diseases*
- **Giulia Roda (Rozzano (Milan), Italy)**  
*CEACAM5 peptides as immunoregulatory approach to Crohn's disease*
- **Janneke N. Samsom (Rotterdam, The Netherlands)**  
*TIGIT<sup>+</sup>CD38<sup>+</sup> effector cells: new players in suppressing inflammation in IBD?*



- **Dror S. Shouval (Ramat-Gan, Israel)**  
*Defying the Role of Extra-cellular Matrix in Disease Progression in Patients with Distal Ulcerative Colitis*
- **Holm Uhlig (Oxford, United Kingdom)**  
*Neuro-immune interactions in gut macrophages*
- **Federica Ungaro (Pieve Emanuele (Milan), Italy)**  
*Definition of IBD-associated Gut Virome via Next-Generation Sequencing: Novel Insights for Disease Onset and Treatments*
- **Aline van Acker (Stockholm, Sweden)**  
*The heterogeneity and function of innate lymphoid cells in paediatric inflammatory bowel disease*
- **Patrick van Rheenen (Groningen, The Netherlands)**  
*Identification of rare genetic variants contributing to the development of childhood-onset IBD-PSC using parent-offspring trios*
- **Sare Verstockt (Leuven, Belgium)**  
*Using exosomes to gain insights in the early phase of Crohn's disease*
- **Liset Westera (Amsterdam, The Netherlands)**  
*Unraveling the nature of a unique gut-resident T-cell population associated with inflammatory bowel disease using single-cell RNA sequencing*

#### **ECCO-AOCC Visiting Travel Grants 2017 - awarded at ECCO'18**

- **Jihye Park (Seoul, Korea)**
- **Lingna Ye (Zhejiang, China)**

#### **ECCO-IOIBD Fellowship 2017 - awarded at ECCO'18**

- **Mathieu Uzzan (Clichy, France)**  
*Deciphering the gut-specific B cell response in Inflammatory Bowel Disease (IBD)*

#### **ECCO Travel Awards 2017 - awarded at ECCO'18**

- **Hendrik Laja (Tartu, Estonia)**
- **Marjolijn Duijvestein (Amsterdam, Netherlands)**
- **Ante Bogut (Mostar, Bosnia and Herzegovina)**

#### **N-ECCO Travel Award 2017 - awarded at ECCO'18**

- **Miriam Ganon (Jerusalem, Israel)**
- **Eveline Hoefkens (Bonheiden, Belgium)**
- **Amanda Lundgren (Stockholm, Sweden)**
- **Francesca Onidi (Cagliari, Italy)**

#### **N-ECCO Research Grant 2017 - awarded at ECCO'18**

- **Susanna Jäghult (Stockholm, Sweden)**  
*Medication adherence, worries and concerns in IBD*
- **Maria Louise de Jong – van der Zee (Amsterdam, Netherlands)**  
*'Point-of care' decision making using trans-abdominal ultrasound performed by the nurse practitioner*

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## **ECCO Award Winners 2017**

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### **ECCO Pioneer Award 2017 – awarded at ECCO'17**

**Topic:** *Faecal transplantation using a novel conditioning method for donor and recipient in moderate to severe treatment refractory ulcerative colitis*

- **Lead institution:** Wolfson Medical Center, Holon, Israel
- **Project coordinator:** Arie Levine
- **Participating institutions:** Tel Aviv Sourasky Medical Center (Israel); Saint-Antoine Hospital, Université Pierre et Marie Curie (France); Catholic University of the Sacred Heart - Fondazione Policlinico Universitario A. Gemelli (Italy); Humanitas (Italy)
- **Participating principal investigators:** Iris Dotan, Nitsan Maharshak, Harry Sokol, Franco Scaldaferri, Silvio Danese

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## ECCO Award Winners 2016

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### ECCO-IOIBD Fellowship 2016 – awarded at ECCO'17

- **Aria Zand (Amsterdam, The Netherlands)**  
**Host institute:** UCLA Center for Inflammatory Bowel Diseases, Los Angeles, USA  
**Title:** Precision Medicine for IBD using advanced machine learning

### ECCO-Vifor Pharma Grant 2016 – awarded at ECCO'17

- **Gionata Fiorino (Milan, Italy)**  
*Efficacy of iron supplementation in patients with Inflammatory Bowel Disease and chronic fatigue*

### ECCO Grants 2016 – awarded at ECCO'17

- **Christianne Buskens (Amsterdam, The Netherlands)**  
*The role of mesorectal macrophages in complications after rectal resection*
- **Marcus Claesson (Cork, Ireland)**  
*Epigenomic stratification of ulcerative colitis – the missing link between intestinal microbiota and host transcriptome*
- **Marco De Andrea (Torino, Italy)**  
*Characterisation and Validation of the Clinical Utility of IFI16-based Markers in IBD*
- **Vasiliki Koliaraki (Vari, Greece)**  
*The role of mesenchymal cells in IBD pathogenesis: focus on mechanisms underlying villous blunting/atrophy*
- **Debby Laukens (Ghent, Belgium)**  
*Tryptophan and fatigue in Inflammatory Bowel Disease*
- **Jelle Matthijssens (Leuven, Belgium)**  
*The human gut virome as marker for anti TNF-alpha therapy success and as therapy target*
- **Salomé S. Pinho (Porto, Portugal)**  
*SWEETEN: Glycans as novel immunomodulators in Inflammatory Bowel Disease*
- **Gordon Ramage (Glasgow, UK)**  
*Intestinal Mycobiome: Unravelling the role of fungal microbiota in paediatric Crohn's disease*
- **Josien Régis (Nantes, France)**  
*To assess the therapeutic value of IL-22BP blockade in Crohn's disease (IL22BPCD)*
- **Bram Verstockt (Leuven, Belgium)**  
*Predicting response to treatment in patients with inflammatory bowel disease*

### N-ECCO Research Grant 2016 – awarded at ECCO'17

- **Wladyslawa Czuber-Dochan (London, UK)**  
*Fatigue in Europe*
- **Dawn Farrell (Cork, Ireland)**  
*Fatigue and physical function in IBD*

### ECCO-AOCC Visiting Travel Grants 2016 – awarded at ECCO'17

- **Harshad Vinay Joshi (Mumbai, India)**  
– Focusing on bowel ultrasound
- **Ren Mao (Guangzhou, China)**



- Patency capsule and colon capsule protocols and procedures; drug levels assays for Adalimumab and vedolizumab; bio-statistics aspects of the patient-level meta-analysis of biologic drugs in IBD

### **ECCO Travel Awards 2016 – awarded at ECCO'17**

- **Joline de Groof (Amsterdam, The Netherlands)**
  - Analyses on the appendiceal resection specimens
- **Dana Duricova (Prague, Czech Republic)**
  - Epidemiological research on natural history of IBD in paediatric and elderly-onset IBD issued from a large population-based study
- **Olga Mandic (Belgrade, Serbia)**
- **Simona Radice (Milan, Italy) – N-ECCO**
  - Learning how to provide holistic support to patients
- **Mark Samaan (London, UK)**
  - Current Practices in Ileal Pouch Surveillance for Inflammatory Bowel Disease Patients

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## ECCO Award Winners 2015

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### ECCO Fellowships 2015 – awarded at ECCO'16

- **Ferdinando Bonfiglio (Stockholm, Sweden)**

**Host institute:** BioCruces Health Research Institute, Barakaldo, Spain

**Title:** Post-genomic application in general, and the establishment of computational approaches relevant to translational medicine

- **Jesus Cosin (Valencia, Spain)**

**Host institute:** Universität Zürich, Zürich, Schweiz

**Title:** Hypoxia, autophagy and inflammasome

### ECCO-IOIBD Fellowship 2015 – awarded at ECCO'16

- **Sharon Veenbergen**

**Host institute:** Erasmus MC, Department of Pediatrics, Rotterdam, The Netherlands

**Title:** The interleukin-1 pathway as a putative new target in pediatric inflammatory bowel disease

### ECCO-Nestlé Health Science Nutrition Fellowship 2015 – awarded at ECCO'16

- **Klara Frivolt**

**Host institute:** Dr. von Hauner Children's Hospital, Munich, Germany

**Title:** Nutrition in IBD

### ECCO Grants 2015 – awarded at ECCO'16

- **Ziad Alnabhani (Paris, France)**

- Early microbial exposure and type 3 innate lymphoid cells in the pathogenesis of IBD and their value as therapeutic targets

- **Antony De Buck van Overstraeten (Leuven, Belgium)**

- Prospective trial investigating mechanisms of (functional) recovery of the side-to-side isoperistaltic Stricturep/Asty (SS/S) for stricturing terminal ilea/Crohn's disease

- **Jonathan Digby-Bell (London, United Kingdom)**

- Harnessing functional immune biomarkers to predict response to anti-TNF $\alpha$  therapy in Ulcerative Colitis

- **Glen Doherty (Dublin, Ireland)**

- Strategies for restoring loss of response to Anti-TNF therapy in inflammatory bowel disease

- **Caspar Ohnmacht (Munich, Germany)**

- Human ROR( $\gamma$ t)+ regulatory T cells in IBD

- **Francesca Ronchi (Bern, Switzerland)**

- Microbiota-mediated fine-tuning of the threshold of intestinal inflammasome activation in host-microbial mutualism

- **Jurgita Skiecevičienė (Kaunas, Lithuania)**

- MicroRNA Profiling in Tissues and Primary Intestinal Epithelial Cells of Patients with Active and Inactive Ulcerative Colitis

- **Marianne Spalinger (Zurich, Switzerland)**

- The role for T-cell derived cytokines in the pathogenesis of CD-associated fistulae

- **Donal Tighe (Dublin, Ireland)**



- Optimal use of immunomodulator and biological therapy in inflammatory bowel disease
- **Andrea van der Meulen (Leiden, The Netherlands)**
  - A multi-center randomized controlled trial on the effect of rehabilitation, e-Health and usual care in IBD patients with peripheral arthralgia

#### **ECCO Travel Awards 2015 – awarded at ECCO'16**

- **Luís Carlos Carvalho Monteiro Lourenço (Lisbon, Portugal)**
  - Focusing on clinical expertise in IBD patient management and endoscopic expertise in chromoendoscopy in CRC screening and therapeutic endoscopy in IBD patients
- **Karin Davidson (Rondebosch, South Africa) – N-ECCO**
  - Learning from the outstanding service at St. Mark's Hospital
- **Borja Hernández-Breijo (Madrid, Spain)**
  - Quantification of therapeutic antibodies against TNF- $\alpha$  in exosomes from serum of patients with Crohn's disease (EXOCROHN PROJECT)
- **Lone Gerd Nielsen (Nyborg, Denmark) – N-ECCO**
  - Improvement of the IBD patient's course
- **Pavol Papay (Vienna, Austria)**
  - Herpes zoster infection in Inflammatory Bowel Disease

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#### **ECCO Fellowships 2015 – awarded at ECCO'15**

- **Christina Mascaraque (Granada, Spain)**

**Host institute:** Humanitas Hospital Research, Milan, Italy  
**Title:** Sphingosine-1-phosphate in IBD: A new bridge between barrier function and intestinal inflammation
- **Carla Felice (Rome, Italy)**

**Host institute:** Centre for Digestive Diseases Blizard Institute of Cell and Molecular Science, Barts and The London School of Medicine and Dentistry, London, United Kingdom  
**Title:** Selective histone deacetylase inhibitors for treatment of Inflammatory Bowel Diseases

#### **ECCO Grants 2015 – awarded at ECCO'15**

- **Manon Wildenberg (Amsterdam, The Netherlands)**
  - The use of benzimidazoles as co-medication for anti-TNF therapy in IBD
- **Janneke Samsom (Rotterdam, The Netherlands)**
  - Identification and characterisation of microbiota specific T cell responses in Crohn's Disease
- **Yael Haberman (Ramat Gan, Israel)**
  - Defining the role of long ncRNA in the pathogenesis of early onset Crohn Disease
- **Turid Hammer (Copenhagen, Denmark)**
  - Inflammatory Bowel Disease in the Faroe Islands
- **Julia Spoenlin Allen (Basel, Switzerland)**
  - The risk of incident rosacea in patients with Ulcerative Colitis and Crohn's Disease
- **Nik Ding (Fitzroy, Australia)**
  - IBD: Metabolomic and microbiomic predictors of response to biologic therapy
- **Giulio Muccioli (Brussels, Belgium)**
  - Study of the effect of the endocannabinoid-derived prostaglandin D2-glycerol ester in colitis
- **Jordi Rimola (Barcelona, Spain)**

- Clinical impact of hybrid imaging PET-MRE in fibrostenosing Crohn's Disease
- **Anje te Velde (Amsterdam, The Netherlands)**
  - DNA methylation profiles in IBD fibroblasts
- **Gabriella Aviello (Dublin, Ireland)**
  - Role of NADPH oxidase in the maintenance of intestinal homeostasis
- **Vladislav Volarevic (Kragujevac, Serbia)**
  - The role of galectin 3 in acute colitis

#### **ECCO Travel Awards 2015 – awarded at ECCO'15**

- **Maria Jose Garcia (Santander, Spain)**
  - Observership at the department for 3 months
- **Edyta Szymanska (Warsaw, Poland)**
  - Very early forms of IBD - Genetic background, clinical patterns and management
- **Madalina Christina Ilie (Bucharest, Romania)**
  - Role of the gut microbiota in Inflammatory Bowel Disease pathogenesis
- **Steven Bots (Amsterdam, The Netherlands)**
  - Optimisation of treatment for Inflammatory Bowel Disease by point-of-care use of trans-abdominal ultrasound
- **Patricia Geens (Bonheiden, Belgium) - N-ECCO**
  - Learning objectives of the Canadian IBD care unit

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## ECCO Award Winners 2014

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### ECCO Fellowships 2014

- **Mayur Garg (Boxhill, Australia)**
  - **Host institute:** St. Mark's Hospital, London, United Kingdom
  - **Title:** The effect of vitamin D on the intestinal microbiome in inflammatory bowel disease – DOMINO
- **Konstantinos Papamichail (Athens, Greece)**
  - **Host institute:** University Hospital Leuven, Leuven, Belgium
  - **Title:** Investigating mechanisms underlying primary non response to anti-TNF $\alpha$  therapy in patients with Inflammatory Bowel Disease

### ECCO Grants 2014

- **Colin Adrain (Oeiras, Portugal)**
  - Role of rhomboid-like proteins in intestinal damage and repair
- **Katrine Carlsen (Copenhagen, Denmark)**
  - Patient empowerment in young patients with inflammatory bowel disease by eHealth
- **Marcus Claesson (Cork, Ireland)**
  - Gut microbiota, diet and drug usage in inflammatory bowel diseases
- **Philippe Seksik (Paris, France)**
  - IMpact of Acyl homoserine lactones driven quorum sensing from Gut microbiota in INflammatory bowel diseases (IMAGIN)
- **Zsuzsanna Vegh (Budapest, Hungary)**
  - The validation of the 3-year follow-up period of the 2010 ECCO-EpiCom inception cohort: evaluation of changes in medical strategies and surgery rates and their impact on disease activity and disease course

### ECCO-DigestScience Research Funding 2014

- **Florian Rieder & Claudio Fiocchi (Cleveland, United States)**
  - Gut microbiome induced intestinal fibrosis

### ECCO Travel Awards 2014

- **Jamilya Kaibullayeva (Almaty, Kazakhstan)**
  - Inflammatory bowel disease (IBD) including ulcerative colitis (UC) and Crohn's disease (CD) occur with different frequencies around the world
- **Juozas Kupcinskas (Kauans, Lithuania)**
  - Focus on associations between genetic polymorphisms and thiopurine effectiveness and side effects in treatment of IBD patients
- **Carlos Daniel Pinho Fernandes (Gaia, Portugal)**
  - Prospective study to evaluate the role of early imaging findings in Crohn's disease
- **Henny E.J.C. Tomlow (Maastricht, The Netherlands) – N-ECCO**
  - Investigate ways to further improve the care for IBD patients in my own center and to further explore E-health possibilities
- **Marthe Verwey (Leiden, The Netherlands) – N-ECCO**
  - Roles & responsibilities of the nurse practitioner



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## ECCO Award Winners 2013

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### ECCO Fellowships 2013

- **Nathalie Aoun (Mansourieh El Maten, Lebanon)**
  - **Host institute:** GIGA Research, Liège University
  - **Title:** A systematic comparison of genes expression in the small intestine, the colon and immune cells of healthy smokers and non smokers, with a focus on genes associated with IBD: a throughout study of the role of smoking in the pathogenesis of these diseases
- **Markus Tschurtschenthaler (Innsbruck, Austria)**
  - **Host institute:** University of Cambridge, Addenbroke's Hospital
  - **Title:** Deciphering a paternal transmission of epigenetic marks to the aetiopathogenesis of inflammatory bowel diseases

### ECCO Grants 2013

- **Isabelle Cleynen (Leuven, Belgium)**
  - Functional characterization of Zonulin, a positive regulator of intestinal epithelial permeability, in inflammatory bowel disease (IBD)
- **Sheena Cruickshank (Manchester, United Kingdom)**
  - Controlling the Balance of Immunity in Colitis: Investigating the Roles of Intestinal Microbiota and Dendritic Cell Migration
- **Silvia D'Alessio (Milan, Italy)**
  - The role of Prep-1 in IBD pathogenesis: implicationS for novel therapeutic approaches
- **Marie-Alice Meuwis (Liège, Belgium)**
  - Proteomics biomarkers discovery for the prediction of mucosal healing and risk of relapse in Crohn's Disease
- **Maikel Peppelenbosch (Rotterdam, The Netherlands)**
  - Transgenic nematodes (*Trichuris suis*) as a novel therapeutic avenue for treating of intestinal inflammatory disease

### ECCO Travel Awards 2013

- **Francesco Colombo (Milan, Italy)**
  - Restorative procto-colectomy in the elderly: A prospective multicenter comparative trial on safety and efficacy
- **Kristina Gecse (Szeged, Hungary)**
  - Development of a visual tool that allows rapid review of IBD patients` phenotype, surgical and medical history.
- **Iago Rodriguez Lago (Pamplona, Spain)**
  - Clinical attachment in the Inflammatory Bowel Disease (IBD) Unit at John Radcliffe Hospital (Oxford, United Kingdom)

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## ECCO Award Winners 2012

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### ECCO Fellowships 2012

- **Timon Eric Adolph (Innsbruck, Austria)**
  - **Host institute:** University of Cambridge, United Kingdom
  - **Title:** Endoplasmatic reticulum stress and autophagy converge in the NF-KB signalling pathway
- **Jessica Claire Wilson (Belfast, Northern Ireland)**
  - **Host institute:** University Hospital Basel, Switzerland
  - **Title:** An epidemiological study on the natural history of patients with inflammatory bowel disease

### ECCO Grants 2012

- **Johan Burisch (Herlev, Denmark)**
  - New inception cohort in Europe: Is there an east-west-gradient in IBD?
- **Colin de Haar (Rotterdam, The Netherlands)**
  - Is defective resolution of inflammation involved in IBD pathogenesis?
- **Marc Ferrante (Leuven, Belgium)**
  - Influence of microbiota on intestinal stem cell behaviour and differentiation in patients with inflammatory bowel diseases
- **Tim Raine (Cambridge, United Kingdom)**
  - Immunophenotyping of atypical lymphocytes in human bowel in the context of genetic risk for IBD
- **Harry Sokol (Paris, France)**
  - Role of Card9 in IBD pathogenesis and intestinal homeostasis

### ECCO Travel Awards 2012

- **Mark Loewenberg (Amsterdam, The Netherlands)**

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## ECCO Award Winners 2011

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### ECCO Fellowships 2011

- **Bénédicte Brounais-Le Royer (Nantes, France)**
  - **Host institute:** Geneva University Hospital, Geneva, Switzerland
  - **Title:** Effects of interleukin-15 inhibition on skeletal alterations in inflammatory bowel disease
- **Lael Werner (Tel Aviv, Israel)**
  - **Host institute:** Charite, Berlin, Germany
  - **Title:** Notch in the pathophysiology of Crohn's disease and Ulcerative colitis: A possible link to therapeutic TNF $\alpha$  inhibition

### ECCO Grants 2011

- **Arie Levine (Holon, Israel)**
  - GROWTH Study: Factors predicting relapse and adverse outcomes early in the disease in newly diagnosed pediatric Crohn's disease - a prospective, multi-center prognostication study by The ESPGHAN Porto group
- **Catherine Reenaers (Liege, Belgium)**
  - Investigation of autophagy pathway defects in innate immune cells in Crohn's disease
- **Franco Scaldaferrri (Rome, Italy)**
  - The role of adipose tissue-derived mesenchymal stem cells in chronic colitis and colitis driven-colon cancer progression
- **Stefanie Vetrano (Rozzano/Milan, Italy)**
  - The role of Chemerin /ChemR23 axis in the pathogenesis of IBD

### ECCO Travel Awards 2011

- **Daniela Petrova Stoyanova (Sofia, Bulgaria)**
  - Complex approach to patients with complicated course of inflammatory bowel disease; Noninvasive methods for follow-up of postoperative Crohn's disease

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## ECCO Award Winners 2010

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### ECCO Fellowships 2010

- **Emanuela Sala (Rozzano, Italy)**
  - **Host institute:** IDIBAPS - Institut D'Investigacions Biomediques, Barcelona, Spain
  - **Title:** Molecular determinations of homing of stem cells in IBD
- **Caterina Strisciuglio (Naples, Italy)**
  - **Host institute:** Leiden University Medical Center, Leiden, The Netherlands
  - **Title:** Autophagy in immune cell-cell interactions in the gut

### ECCO Grants 2010

- **Gwo-Tzer Ho (Edinburgh, UK)**
  - Modulating primary intestinal epithelial defence and immune response in inflammatory bowel disease - development of an integrated inducible epithelial gene transfer and expression system
- **Michel Maillard (Lausanne, Switzerland)**
  - Modulation of gut immune homeostasis via the Toll-interacting protein (Tollip)
- **Yoav Mazor (Haifa, Israel)**
  - Matrix metalloproteinases (MMPs) and ADAMs in IBD
- **Michael Scharl (Zurich, Switzerland)**
  - The role of Protein tyrosine phosphatase N2 in the regulation of cytokine-induced apoptosis in the intestinal epithelium

### ECCO Travel Awards 2010

- **Maza Itay (Haifa, Israel)**
  - Purpose and time of visit: one week visit, to observe and study IBD biobanking
- **Ana Maria Catuneanu (Bucharest, Romania)**
  - Training Stay - Oxford
- **Zoran Milenkovic (Belgrade, Serbia)**
  - Training Stay - Lille

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## ECCO Award Winners 2009

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### ECCO Fellowships 2009

- **Francesca Fava (Reading, UK)**
  - **Host institute:** Istituto Clinico Humanitas-IRCCS in Gastroenterology, Milan, Italy
  - **Title:** Measuring the impact of anti-tumour necrosis factor-alpha (TNF- $\alpha$ ) treatment on the faecal microbiota in inflammatory bowel disease (IBD)

### ECCO Grants 2009

- **Sofia Maria Buonocore (Oxford, UK)**
  - Identification of IL-23 dependent effector pathways in colitis
- **Jan Wehkamp (Stuttgart, Germany)**
  - WNT transcription factor Tcf-1 and its role in protective innate immunity in inflammatory bowel diseases
- **Stefania Vetrano (Milan, Italy)**
  - The protein C pathway in inflammatory bowel disease: a novel mediator of cross-talk between dendritic and epithelial cells
- **Maria Papp (Debrecen, Hungary)**
  - The possible role of von Willebrand factor and its cleaving protease (ADAMTS-13) in the vascular pathogenesis of inflammatory bowel disease
- **Margarita Elkjaer (Herlev, Denmark)**
  - Virtual Hospital System in IBD: Patient centred monitoring and web-guided therapy with 5-ASA in ulcerative colitis "Constant-care": Impact on quality of life and cost benefit

### ECCO Travel Awards 2009

- **Michael dam Jensen**
  - The impact of wireless capsule endoscopy on clinical decision-making in suspected and known Crohn's disease
- **Joana Maria Tinoco da Silva Torres**
  - Training Stay - Lille
- **Annalisa Crudeli**
  - Training Stay - Lille
- **Davide Checchin**
  - Training Stay - Oxford

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## ECCO Award Winners 2008

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### ECCO Fellowships 2008

- **Alessia Grillo (Padua, Italy)**
  - **Host institute:** University of Bristol Department of Clinical Science, South Bristol, UK
  - **Title:** Role of  $\beta$ -catenin signalling in primary subepithelial myofibroblasts of Crohn's disease

### ECCO Grants 2008

- **Silvio Danese (Rozzano, Italy)**
  - The role of lymphangiogenesis in IBD pathogenesis
- **Richard Day (London, UK)**
  - Assessment of Bioactive Microspheres as a Prospective Novel Treatment for Fistulae
- **Holm Uhlig (Leipzig, Germany)**
  - Immunosuppressive drugs and Foxp3+ regulatory T cell activity in inflammatory bowel disease
- **Christian Jakobsen (Hvidovre, Denmark)**
  - Genotype-Phenotype interactions in Danish Paediatric IBD Patients
- **Fraser Cummings (Oxford, UK)**
  - Biological markers to predict the outcome of acute severe ulcerative colitis
- **Nikolaus Pedarnig (Vienna, Austria)**
  - European-wide Validation of the Web-based Documentation Standard IBDIS by Inter-observer Analysis

### ECCO Travel Awards 2008

- **Cesare Ruffolo (Padova, Italy)**
  - Training Stay - Leuven
- **Andrea Cassinotti (Milan, Italy)**
  - Training Stay - Oxford