

Friday 8th September 2017

Education and Research Centre St Vincent's University Hospital



CHALLENGES IN MANAGING INFLAMMATORY BOWEL DISEASE IN 2017

Welcome to the 24th annual scientific meeting organised by the Centre for Colorectal Disease at St. Vincent's University Hospital and the School of Medicine, University College Dublin. The theme for this year's meeting is "Challenges in managing Inflammatory Bowel Disease in 2017" and the programme will provide a succinct overview of recent advances in multidisciplinary management of IBD. We are most grateful to all of the local, national and international speakers who have agreed to participate. It is with particular pleasure that we welcome friends and colleagues from both sides of the Atlantic. Dr. Bo Shen from The Cleveland Clinic, Cleveland, Ohio will deliver our annual state of the art lecture. The intention is that the programme will be of interest to all members of the multidisciplinary team, including colorectal surgeons, gastroenterologists, pathologists, radiologists, oncologists, research scientists, specialised nurses and allied health care workers. With this in mind we have again organised a number of associated clinical and research sessions of interest to particular groups. We recognise the support of our meeting sponsors who make these additional sessions possible.

CHALLENGES IN MANAGING **INFLAMMATORY BOWEL DISEASE IN 2017**

RESEARCH SESSION

9.00 - 10.50	Research Session Chair: Professor Glen Doherty		
9.00 – 9.15	<i>Welcome and Introduction</i> Dr. Elizabeth Ryan, Centre for Colorectal Disease		
9.15 – 9.50	Identifying New Molecular Players in Inflammatory Bowel Disease Professor Paul Moynagh, Maynooth University		
9.50 – 10.05	Exploring the role of NADPH Oxidase 4 in Crohn's Intestinal Fibrosis Dr. Emily Stenke, National Children's Research Centre and UCD		
10.05 - 10.40	The Heme Oxygenase System as a Therapeutic Intervention for Inflammatory Disease Dr. Aisling Dunne, Trinity Biomedical Science Institute		
10.40 - 10.50	<i>Hypoxia in Ulcerative Colitis Patients</i> Dr. Catherine Rowan, Centre for Colorectal Disease		
10.50 – 11.00	Refreshments		
STOMA CARE WORKSHOP			
11.00 – 12.30	Interactive Stoma Workshop Chair: Professor Ronan O'Connell		
11.10 – 11.30	Intestinal Failure and PN at Home St. Vincent's University Hospital Dieticians Ms. Geraldine Guiry and Ms. Naomi Bates		
11.30 – 11.45	Bodily Perceptions: Creative Arts and Stomas		

- 11.30 11.45 Madeleine Grant. Stoma Care Nurse and Creative Arts & **Play Therapist**
- Parastomal Hernia Is there light at the end of the tunnel? 11.45 - 12.15 Mr. Rory Kennelly, Consultant Colorectal Surgeon
- 12.15 12.30 **Questions and Answers**

INTERNATIONAL MEETING

12.30 – 1.30	REGISTRATION / LUNCH / POSTERS
1.30 – 1.40	Welcome - Professor John Hyland President, Royal College of Surgeons in Ireland
1.40 – 3.00	Session A: "The Ileal Pouch in 2017" Chair: Professor Des Winter
1.40 – 1.55	Pouchitis and Pouch Dysfunction – Professor Bo Shen

1.55 - 2.10 **Tips and Tricks for Optimal Pouch Construction:** Intraoperative Prevention of Complications



Professor Shen is the Ed and Joey Story Endowed Chair, Professor of Medicine of Lerner College of Medicine of Case Western Reserve University, Medical Director of Center for Inflammatory Bowel Diseases, and Director of IBD Fellowship, Digestive Disease and Surgery Institute, the Cleveland Clinic Foundation, Cleveland, Ohio. Professor Shen is specialised in medical and endoscopic management of inflammatory bowel disease (IBD), colorectal surgery-associated complications, pouchitis, and ileal pouch disorders. He established the subspecialty Pouchitis Clinic (now the Center for Ileal Pouch disorders) at the Cleveland Clinic in 2002, the first and the largest of its kind in the world. Professor Shen has conducted numerous clinical and translational research projects in IBD and pouch disorders. He has published 420 peer-reviewed articles in high-impact journals. Professor Shen is a scientific reviewer for more than 40 professional journals. Professor Shen has won multiple awards, including The Ed and Joey Story Endowed Chair, the Physician of the Year Award and Senior Fellow Teacher of the Year Award from Department of Gastroenterology/Hepatology, the Cleveland Clinic, Physician/ Physician Assistant Team of Year of the Cleveland Clinic Foundation, and the Premier Physician of Year Award from CCFA Northeast Ohio Chapter



Professor Antonino Spinelli

Professor Spinelli MD PhD is Chief of Colon and Rectal Surgery Unit at Humanitas Research Hospital, Rozzano Milano (Italy) and Associate Professor of Surgery at Humanitas University. He received his degree in Medicine in 2001 and his PhD in Surgical Pathophysiology in 2011, and was named Associate Professor in 2016. In the same year he was awarded with the Honorary Fellowship of the Czech Society of Surgery. He is Member of the Scientific Programme Committee of the European Society of ColoProctology (ESCP), Board Member of the European Crohn's Colitis Organization (ECCO) and Chair of the Scientific Programme Committee of the International Colorectal Forum / Alpine Colorectal Meeting. Member of the Executive Board of the Italian Society of Colorectal Surgery 2013-2017. He is Associate Editor for Colorectal Disease and Editorial Board Member for the Journal of Crohn's and Colitis. He dedicates his time to the development of innovative techniques in minimally invasive colorectal surgery, including single-port surgery, robotic and transanal surgery.



Professor Robert Riddell graduated from the University of London (St. Bartholomew's Hospital) and trained in GI Pathology at St. Mark's and St. Bartholomew's Hospitals in London. He moved to the University of Chica o for what should have been 2 years, but stayed for 10 before moving to McMaster University in Hamilton Ontario - the place where problem-based learning began. He moved to Mt Sinai in 2001. Professor Riddell has around 300 publications which are largely in gastrointestinal pathology, primarily in inflammatory diseases, dysplasia and carcinoma. He has edited or written 6 books, which included the Pathology of Drug-Induced diseases, the AFIP 3rd edition on Tumors of the Intestines, and the two volume "Lewin" book on GI Pathology and its Clinical Implications, the second edition of which came out in 2014. He directs an annual week long gastrointestinal pathology course for the ASCP, which started back in '79. Bob enjoys teaching and discussing GI pathology with anyone that will listen, and has been part of GI pathology fellowship programs for 30+ years. He enjoys listening to almost all music, watching almost all sports, and eating all good food, which, regrettably, he is rarely able to reproduce.

MEETING SPONSORS

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RESIDENT FACULTY

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2.10 – 2.25	Case Presentations x 2
2.25 - 2.40	Discussion
2.40 - 3.00	Refreshments and Posters
3.00 - 4.00	Session B: "Dysplasia in IBD" Chair: Professor Kieran Sheahan
3.00 - 3.15	Pathology of Dysplasia in IBD – Professor Robert Ridell
3.15 – 3.30	Management of IBD Dysplasia: Medical vs Surgical Professor Bo Shen and Professor Ravi Kiran
3.30 - 4.00	Case Presentations x 2 / Discussion
4.00 - 5.00	Session C: "Challenges in Crohn's Disease" Chair: Mr. Seán Martin
4.00 – 4.15	Management of Intra-abdominal Abscess Perforated Crohn's Disease – Professor Ravi Kiran
4.15 – 4.30	Optimal Approach for Treatment of Perianal Crohn's Disease – Professor Ronan O'Connell
4.30 - 4.45	Novel Therapies for Refractory Crohn's Disease Professor Glen Doherty
4.45 - 5.00	Discussion
5.00 - 5.30	State of the Art Lecture Professor Bo Shen "Interventional Endoscopy in IBD"



KEYNOTE SPEAKER

Professor Ravi Kiran MBBS, MS, FRCS (Eng), FRCS (Glas), FACS, Msc EBM (Oxford)

Professor P. Ravi Kiran is the Kenneth A. Forde Professor of Surgery (in Epidemiology), Columbia University and Mailman School of Public Health. He is the Chief and Program Director, Division of Colorectal Surgery, New York Presbyterian Hospital / Columbia and Director of the Center for Innovation and Outcomes Research. Professor Kiran has an interest in inflammatory bowel disease, complex and reoperative abdominal surgery including pouch and redo pouch and continent ileostomy procedures. Research interests include the seamless integration of clinical care, research, quality and education and outcomes studies related to his clinical interests as well as health policy and management, quality and costs.

Professor Des Winter

INTERNATIONAL FACULTY

Professor Antonino Spinelli Professor Robert Ridell Professor Ravi Kiran Professor Bo Shen

For registration please email g.shesgreen@st-vincents.ie by Friday 27th of August 2017. **CPD Credits.**

