8th Symposium
Multidisciplinary Management of Neuroendocrine Tumours

Àras Na Mac Léinn,
DeVere Hall, Student Centre
University College Cork

Friday 2nd November 2018
SPEAKERS

Professor Kjell Öberg
Senior Professor, Department of Medical Sciences, Endocrine Tumorbiology, Akademiska sjukhuset, Uppsala, Sweden

Professor Reza Kianmanesh
Professor in Digestive and Oncological Surgery, University Hospital Centre de Reims

Dr Prakesh Manoharan
Consultant Radiologist & Nuclear Medicine Physician, The Christie NHS Foundation Trust, Manchester

Professor Martyn Caplin
Professor of Gastroenterology and GI & Tumour Neuroendocrinology, Royal Free Hospital, London

Professor Juan Valle
Professor and Honorary Consultant in Medical Oncology, The Christie NHS Foundation Trust, Manchester

Professor Dr Marnix G E H Lam
Professor of Nuclear Medicine, UMC Utrecht, Netherlands

Professor Jean Yves Scoazec
Professor of Pathology, Université Paris Sud

Professor Dermot O’Toole
Professor in Gastroenterology & Clinical Medicine, Trinity College Dublin / Consultant Gastroenterologist, St James’s Hospital, Dublin

Mr Ross Carter
Consultant Pancreatic Surgeon, Glasgow Royal Infirmary, Scotland

Professor Kevin Conlon
Professor of Surgery and Consultant HBP Surgeon, Trinity College Dublin and Tallaght and St Vincent’s Hospitals, Dublin

Dr Martin Buckley
Consultant Gastroenterologist, Mercy University Hospital

Mr Criostóir O’Súilleabháin
Consultant HBP and Upper GI Surgeon, Mercy University Hospital

THIS CONFERENCE HAS BEEN ACCREDITED WITH 6 CPD POINTS THROUGH THE RCSI
08:45  Registration

08:45  Welcome Address & Introduction  
Dr Derek Power, Consultant Medical Oncologist,  
Mercy University Hospital, Cork

Session One: Science of NET
Chairpersons:  
Dr Bill Bennett, Consultant Histopathologist,  
Cork University Hospital, Cork  
Dr Stephen Skehan, Consultant Radiologist,  
St Vincent’s University Hospital, Dublin

09:00  Update on Pathology of Neuroendocrine Tumours  
Professor Jean Yves Scoazec, Professor of Pathology,  
Université Paris Sud, France

09:30  Locoregional Treatments of Neuroendocrine Tumours  
Professor Dr Marnix G.E.H. Lam,  
Professor of Nuclear Medicine, UMC Utrecht, Netherlands

10:00  Theranostic Update in Neuroendocrine Tumours  
Dr Prakash Manoharan, Consultant Radiologist &  
Nuclear Medicine Physician, The Christie NHS  
Foundation Trust, Manchester, United Kingdom

10:30  Coffee Break
Session Two: Systemic Treatments of NETs
Chairpersons:

Dr Greg Leonard, Consultant Medical Oncologist, Galway University Hospital, Galway

Professor Liam Grogan, Consultant Medical Oncologist, Beaumont Hospital, Dublin

11:00 The role of Somatostatin Analogues and Biotherapy in NETs
Professor Martyn Caplin, Professor of Gastroenterology and G.I. & Tumour Neuroendocrinology, Royal Free Hospital, London, United Kingdom

11:30 The role of Chemotherapy and Molecular Targeted Agents in the Management of NETs
Professor Juan Valle, Professor and Honorary Consultant in Medical Oncology, The Christie NHS Foundation Trust, Wilmslow Road, Manchester, United Kingdom

12:00 Emerging developments in NETs: Therapeutic Developments
Professor Dermot O’Toole, Consultant in Gastroenterology & Clinical Medicine, Trinity College Dublin; Clinical Lead, National Centre for Neuroendocrine Tumours, St. Vincent’s University Hospital, Dublin

12:30 Lunch

Session Three: Surgical Treatment of NETs
Chairpersons:

Mr Justin Geoghegan, Consultant HBP and Liver Transplant Surgeon, St Vincent’s University Hospital, Dublin

Professor Kevin Conlon, Professor of Surgery and Consultant HBP Surgeon, Trinity College Dublin, and AMNCH Tallaght and St Vincent’s Hospitals, Dublin

13:45 Modern Surgical Management of Midgut Neuroendocrine Tumours
Professeur Reza Kianmanesh, Professor in Digestive and Oncological Surgery, Centre Hospitalier Universitaire de Reims, France

14:15 Surgery For Functioning and Non-Functioning PNETS
Mr Ross Carter, Consultant Pancreatic Surgeon, Glasgow Royal Infirmary, Scotland
Session Four: NET for the General Surgeon and Gastroenterologist
Chairpersons:
Mr Gerry McEntee, Consultant HBP Surgeon, Mater Misericordiae University Hospital, Dublin
Mr Adrian O’Sullivan, Consultant HBP Surgeon, Mercy and Cork University Hospitals, Cork

14:45 ‘What We Should Know about NETS…’

1. Gastric NETs
   Dr Martin Buckley, Consultant Gastroenterologist, Mercy University Hospital

2. Colorectal NETs
   Professor Dermot O’Toole, Consultant in Gastroenterology & Clinical Medicine, Trinity College Dublin; Clinical Lead, National Centre for Neuroendocrine Tumours, St Vincent’s University Hospital, Dublin

3. Phaeochromocytomas
   Professor Kevin Conlon, Professor of Surgery and Consultant HBP Surgeon, Trinity College Dublin and Tallaght and St Vincent’s Hospitals, Dublin

4. Appendicular NETs
   Mr Criostóir O’Súilleabháin, Consultant HBP and Upper GI Surgeon, Mercy University Hospital

15:45 Coffee Break

Session Five: Case Presentations
Chairperson:
Mr Criostóir O’Súilleabháin, Consultant HBP and Upper GI Surgeon, Mercy University Hospital

16:15 Professor Justin Geoghegan
   Consultant HBP and Liver Transplant Surgeon, St Vincent’s University Hospital, Dublin

Mr Emir Hoti
   Consultant HBP and Liver Transplant Surgeon, St Vincent’s University Hospital, Dublin

Dr Derek Power
   Consultant Medical Oncologist, Mercy University Hospital, Cork
Session Six: Professor Gerry O’Sullivan Memorial Lecture

Introduction
Mr. Tommie Gorman, Journalist and RTE Northern Ireland Correspondent

17:15  Professor Gerry O’Sullivan Memorial Lecture

Neuroendocrine Tumours, from the past to the present
Professor Kjell Öberg, Senior Professor,
Department of Medical Sciences,
Endocrine Tumorbiology, Akademiska sjukhuset,
Uppsala, Sweden

18:00  Meeting Ends

19:30  Conference Dinner
Lewis Glucksman Gallery, University College Cork
Professor Jean-Yves Scoazec
Professor of Pathology, Université Paris Sud

Jean-Yves Scoazec, MD, PhD, is currently head of the Department of Pathology and Laboratory Medicine in Gustave Roussy Cancer Campus in Villejuif, France and director of the research group “Molecular Analysis, Imaging and Modelling of Cancer” Unit in the same institution. Since 2011, he coordinates the French expert network for the pathological diagnosis of neuroendocrine tumors (TENPath), which is supported by the French National Cancer Institute (INCa). He has been a member of the ENETS Advisory Board. Professor Scoazec has authored more than 450 original articles and has contributed to the recent WHO classifications of gastro-entero-pancreatic neuroendocrine tumors (2010 and 2017). His main research interests are the cellular and molecular mechanisms of neuroendocrine tumor initiation and progression and the mechanisms of neuroendocrine differentiation in carcinomas.

Professor Dr Marnix G.E.H. Lam
Professor of Nuclear Medicine, Chief of Nuclear Medicine, University Medical Center Utrecht, department of Radiology and Nuclear Medicine, The Netherlands.

Marnix Lam is trained as a Nuclear Medicine Physician and Radiologist. He is a staff member of the department of Radiology and Nuclear Medicine in the UMC Utrecht since 2007. During his ‘Dutch Cancer Society (KWF)’ research fellowship on translational and clinical research (2010 – 2014), he completed a 2-year research fellowship at Stanford University. In 2013 he was appointed chief of Nuclear Medicine, and in 2016 he was appointed professor of Nuclear Medicine. Translational research in molecular medicine has been the scope of his scientific work, with a focus on oncology. The aim is to bring new radiopharmaceuticals to clinical practice. This specifically resulted in the introduction of new oncological treatment modalities in the Netherlands, such as bone seeking radiopharmaceuticals for the palliation of metastatic bone pain (153Sm-EDTMP, 188Re-HEDP, 223Ra-chloride), protein-receptor radionuclide therapy (177Lu-PSMA, 177Lu-HA-dotatate), and radioembolization for treatment of hepatic malignancies (90Y microspheres and 166Ho microspheres). Current research is focussed on dosimetry of therapeutic radiopharmaceuticals, image-guided treatment technology, alfa- and beta-emitting isotopes for therapeutic purposes, intra-arterial and intra-tumor treatment approaches, and radio-immunotherapy.
Dr Prakash Manoharan
Consultant Radiologist & Nuclear Medicine Physician,
The Christie NHS Foundation Trust,
Manchester, United Kingdom

Dr Prakash Manoharan trained in medicine at the University of Bristol. He then undertook post graduate training in general medicine (MRCP) and radiology (FRCR). He is dually accredited in radiology and nuclear medicine with specialist cross sectional training in The Leeds Teaching Hospitals (CT, MRI, onco-radiology and nuclear medicine). After completing his USMLE, he undertook further accredited specialist training in The University of Michigan Health System, Ann Arbor, USA in molecular imaging, nuclear medicine and radionuclide targeted therapies. His sub-specialised interest is in onco-radiology, neuroendocrine tumours and HPB oncology. He is a Consultant Radiologist and Nuclear Medicine Physician at The Christie, a role which commenced in January 2007. He is the deputy clinical lead of the ENETS centre of excellence at The Christie and the MRT lead for NET. In April 2016, he was appointed Academy Director at The Christie. This role includes providing clinical leadership in delivering PET CT service to 70% of the contracted work load of England. His research interest includes molecular and functional imaging looking at early biomarkers of response.

Professor Martyn Caplin
Professor of Gastroenterology and G.I. & Tumour Neuroendocrinology,
Royal Free Hospital, London, United Kingdom

Martyn Caplin is Professor of Gastroenterology & GI Neuroendocrinology at the Royal Free Hospital and University College London. He leads The Royal Free Hospital’s “European Neuroendocrine Tumour Society’s Centre of Excellence”. Furthermore, he leads scientific and clinical research programmes into neuroendocrine tumours. In addition to being the Chairman ENETS (2014-2016), he now serves on its advisory board. He has been with ENETS since its foundation in 2004. He received a Lifetime Achievement Award from the UK & Ireland Neuroendocrine Tumour Society (UKI NETS) in recognition of his clinical leadership and research in the field of NETs. He is a founder and Past-Chairman of the UK & Ireland Neuroendocrine Tumour Society. 2006-2014 he was a member of the National Cancer Research Institute (NCRI) Upper-G.I. Cancer Committee and he is a Past-Chairman of the NCRI Neuroendocrine Tumour group. He is a Patron of the NET Patient Foundation. He has published over 200 peer review papers, written multiple book chapters and co-authored two books. He regularly lectures both nationally and internationally. 2006-2012 he was the clinical lead for “NHS Evidence” for Gastroenterology and Liver diseases (under the auspices of NICE), chairing annual evidence updates into gastrointestinal and liver disorders.
Professor Juan W. Valle
Professor and Honorary Consultant in Medical Oncology, The Christie NHS Foundation Trust, Wilmslow Road, Manchester, United Kingdom

Juan Valle is a Professor of Medical Oncology in the University of Manchester (Division of Cancer Sciences, Faculty of Biology, Medicine and Health); part of the Manchester Academic Health Sciences Centre (MAHSC). He is based at The Christie NHS Foundation Trust within the Gastrointestinal Disease Group and treats cancers of the pancreas, liver and biliary tract, and neuroendocrine tumours (NETs). He is the lead for The Christie Neuroendocrine European Neuroendocrine Tumour Society (ENETS) Centre of Excellence.

Professor Valle is a member of the following subgroups of the National Cancer Research Institute (NCRI) Upper GI Clinical Studies Group: hepatobiliary, pancreatic and neuroendocrine (which he Chaired between 2013 – 2017). He is Secretary of the UK and Ireland NET Society (UKINETS); member of the EORTC Hepatobiliary Task Force; EORTC Gastrointestinal Tract Cancer Group; the National Cancer Institute Hepatobiliary Task Force [USA]; and Vice-Chair of the Cholangiocarcinoma Foundation Medical Advisory Board [USA].

He has been awarded a number of grants for research leading to numerous publications and presentations and national and international meetings and is a peer-reviewer for a number of international medical journals.

He is a member of ASCO (American Society of Clinical Oncology), ESMO (European Society of Medical Oncology), UKI NETS (UK and Ireland Neuroendocrine Tumour Society) and ENETS (European Neuroendocrine Tumour Society).

Professor Dermot O’Toole
Consultant in Gastroenterology & Clinical Medicine, Trinity College Dublin; Clinical Lead, National Centre for Neuroendocrine Tumours, St Vincent’s University Hospital, Dublin

Dermot O’Toole is Professor in Gastroenterology and Clinical Medicine at Trinity College Dublin and Consultant Gastroenterologist in St James’s Hospital and St Vincent’s University Hospital Dublin. He graduated from TCD and has postgraduate degrees from TCD, Universities of Paris and Angers. He has served on the executive committee of the European Neuroendocrine Tumours Society (ENETS) and is current President of ENETS helping to develop guideline papers and standards of care initiatives in the field of NET. He served as Chair of the ENETS-driven European Centre of Excellence program from 2008-18. He has been involved in many national and international research activities in GI oncology and is a member of several professional bodies in Europe and North America serving as advisor on national health care projects/initiatives and on patient advocacy groups.
Professor Reza Kianmanesh
Professor in Digestive and Oncological Surgery,
Centre Hospitalier Universitaire de Reims, France

Reza Kianmanesh, MD, PhD is an oncological surgeon predominantly specialized on the management of liver, pancreas, colorectal (peritoneal carcinomatosis) and neuroendocrine digestive malignancies. He is the chief of the department of digestive and endocrine surgery at Robert Debré University Hospital in Reims, France since 2011. He obtained his MD, PhD and full professor promotions in Paris (Bichat-Beaujon-Paris 7 Dierot University). Since 2012, he works in collaboration with Pr G. Cadiot and Pr O. Bouché (hepato-gastro-enterologists & digestive oncologists) in Reims HU and participates actively to the management of neuroendocrine and digestive malignancies.

Mr Ross Carter
Consultant Pancreatic Surgeon,
Glasgow Royal Infirmary, Scotland

Ross Carter was born and schooled in Northern Ireland before graduating from the University of Glasgow in 1983. He was appointed to Glasgow Royal Infirmary in 1996 as Consultant pancreateco-biliary endoscopist and surgeon. He has developed a particular interest in the surgical, laparoscopic and endoscopic management of pancreatic disease, particularly the minimally invasive management of the complications arising from severe acute pancreatitis. He is a past President of the Pancreatic Society of Great Britain and Ireland, and the Honorary Secretary of both the British Society of Gastroenterology Pancreatic Section and the PSGB&I.

He has been involved in the creation of UK and International guidelines for the management of pancreatic disease. He is on a number of steering groups for National and international clinical studies in pancreatology. His research interests include clinical and translational pancreatic cancer, and acute pancreatitis. He has authored and co-authored over 100 peer reviewed articles and 20 book chapters. He currently sits on the editorial board of HpB and reviews research and clinical papers for numerous international journals. He was involved with the development of the Scottish National HpB network and has an interest in the improvement of hospital services for patients with pancreatic and hepatobiliary disease.
Dr Martin Buckley
Consultant Gastroenterologist,
Mercy University Hospital

Dr Martin Buckley studied medicine at University College Cork and qualified in 1989. After an internship at the Mercy Hospital, he did his general medical training at the Federated Voluntary Hospitals Dublin. He trained in Gastroenterology in the Dublin teaching hospitals and was Lecturer in Medicine at Trinity College Dublin for two years before completing a therapeutic endoscopy fellowship at CHU L’Archet, Nice, France. He was appointed consultant gastroenterologist at Tallaght Hospital, Dublin in 1998. He moved to his current position at the Mercy University Hospital in Cork in 2003 where he works as a therapeutic endoscopist with a special interest in ERCP/EUS/Early epithelial neoplasia. He has contributed to over 100 peer-reviewed papers and 30 textbooks.

Professor Kevin Conlon
Professor of Surgery and Consultant HBP Surgeon,
Trinity College Dublin and Tallaght and
St Vincent’s Hospitals, Dublin

Professor Kevin Conlon is Professor of Surgery at Trinity College Dublin, and an HPB surgeon at St. Vincent’s University Hospital, Dublin, Ireland. He is a surgical oncologist with a clinical interest in benign and malignant diseases of the upper gastrointestinal tract. He is currently the Editor-in-Chief of Digestive Surgery and is on the editorial board of eight international journals. He is a member of many cooperative groups. He is a Past-President (2011) of the Pancreatic Society of Great Britain & Ireland (PSGBI). He is President-Elect of the European-African-Hepato-Pancreato-Biliary-Association (E-AHPBA) and Secretary General of the International Hepato-Pancreato-Biliary-Association (IHPBA). He is a member of the Council of the Royal College of Surgeons in Ireland and of the Association of Surgeons of Great Britain and Ireland. He is also a member of the European Surgical Association and the International Surgical Group.
Mr Criostóir Brian Ó Súilleabháin
Consultant HBP and Upper GI Surgeon,
Mercy University Hospital

Born in Kiel, Germany in 1965, Criostoir, grew up in Cork and graduated from The Medical School, University College Cork, in 1990. He was appointed Research Fellow to Dr John A Mannick, Moseley Distinguished Professor of Surgery, Harvard Medical School, at the Brigham and Women’s Hospital, Boston in 1994. This led to an M.D. thesis awarded from the National University of Ireland in 1998.

Much of his higher surgical training was in the West of Scotland, where he worked under and was greatly influenced by Professor Clem Imrie, at the Glasgow Royal Infirmary. It was here that his interest in Pancreatic Diseases, both benign and malignant, was essentially nurtured.

In 2001, he was appointed Honorary Clinical Associate to Professor Sheung-Tat Fan, at the Hepato-Biliary Pancreatic/Transplant Unit, Queen Mary Hospital, University of Hong Kong Medical Centre. He returned to Edinburgh in 2002, to become Clinical Fellow to Professor O. James Garden until he was appointed Consultant Hepatobiliary Pancreatic and Liver/ Pancreas Transplant Surgeon at the Freeman Hospital Newcastle-Upon-Tyne, UK, in June 2003. In September 2006, he accepted the Upper GI/HBP Consultant position in the Mercy University Hospital Cork. Together with Professor Gerry O’Sullivan, he has established the Upper Gastrointestinal Cancer Centre.

His main areas of interest are in the management of Pancreatic Malignancy, resectional surgery for Colorectal Liver Metastases, and the treatment of Neuroendocrine and Gastrointestinal Stromal tumours.
Dr Kjell Öberg
Senior Professor, Department of Medical Sciences, Endocrine Tumorbiology, Akademiska sjukhuset, Uppsala, Sweden

Dr Kjell Öberg is Professor of Endocrine Oncology at the Medical Faculty of Uppsala University. He was the former head of the Department of Endocrine Oncology, University Hospital, and he is a specialist in endocrinology and internal medicine. He founded the Dept. of Endocrine Oncology at Uppsala University Hospital and has 40 year’s experience in the field of neuroendocrine tumors. Between 1986 and 1992 he was clinical associate director of the Ludwig Institute for Cancer Research. From 1998 to 2002 he was chairman of the Department of Medical Sciences at the Medical Faculty of Uppsala University. July 2002 until June 2008 he was the Dean of the Medical Faculty. He was the chairman for the Centre of Excellence of Endocrine Tumors and Vice chairman of the Department of Endocrine Oncology, University Hospital, Uppsala until May 2013, at present time he is senior advisor at the same department. Currently, Adjunct Professor of Surgery at Vanderbilt University, Nashville, US.

Dr. Öberg was one of the founders and coordinator of the European Neuroendocrine Tumor Network (ENET) 1995-2000 and was past chairman of the Nordic Neuroendocrine Tumor Group. He has pioneered the treatment of carcinoid tumor patients with interferon and somatostatin analogues and developed assays for tumor markers such as Chromogranin A and radiological procedures including specialized PET scans.

In 1988 he was the first to describe a genetic deletion in multiple endocrine neoplasia Type 1 (MEN1). Dr Öberg has given many hundreds of presentations at international meetings and published more than 500 papers within his research field, H-factor 67 and 14,850 citations. In addition he is the author of numerous chapters on Carcinoid tumors in several international textbooks including William’s Textbook of Endocrinology, Leslie de Groot’s Textbook of Endocrinology, Clinical Endocrinology and Fordtran’s Textbook of Gastroenterology. Dr. Öberg is Editor-in Chief of World Journal of Gastroenterology (WJG).

In 1991 Dr. Öberg received the European Interferon Research reward. In 2003 he received the award “Eminent Scientist Year 2003” by the International Research Promotion Council (IRPC) and World Scientist Forum and in 2004 he was awarded the European Gold Medal in Endocrinology from the English Endocrine Society. In November 2006 he received the Harry Boström Award Lecture at Swedish Medical Society, the University Hospital Clinical Research Award in 2011. In 2014 he received the Rudbeck Medallion for excellence in research and the Life Time Achievement Award from North American Neuroendocrine Society. January 2017 Dr Öberg was awarded with The Swedish Endocrine Society Gold Medal for prominent research and clinical activities and in March 2017 he received Lifetime Achievement Award by European Neuroendocrine Tumor Society (ENETS). In October of 2017, Lifetime Achievement from Asian Pacific Neuroendocrine Tumor Society (AP-NETS).

Dr. Öberg is a member of the Royal Society of Sciences, member of Swedish Society of Medical Research, Honorary member of Finnish Oncology Society, Finnish Endocrine Society and Honorary member of Spanish Neuroendocrine NET-work. Dr. Öberg is Vice President of ENETS since March 2012 and also a member of NANETS Advisory Board as well as several other national and international research and scientific boards and many scientific journal review boards.
Organising Committee

Mr Criostóir O’Súilleabháin, Consultant Surgeon, Mercy University Hospital
Dr Derek Power, Consultant Medical Oncologist, Mercy University Hospital
Dr Brian Bird, Consultant Medical Oncologist, Bon Secours Hospital