



Irish Thoracic Society



NUI Galway
OÉ Gaillimh

Exceptional Meeting of The Irish Thoracic Society

Summer 2022 NUI Galway

The Irish Thoracic Society together with the Galway Respiratory Faculty, are pleased to welcome you to the *Exceptional Summer Meeting and Case Study Forum 2022*.

Friday 27th May 2022
Bailey Allen Hall, NUIG.

09.30 – 10.00	Registration (with Tea & Coffee)
10.00 – 13.00	Session I Chairs: Professor Anthony O'Regan; Dr David Breen
10.00 – 11.00	ITS Case Study Forum - Poster Review
11.00 – 11.30	Tea\Coffee
11.30 – 12.15	ITS Case Study Forum - Oral Presentations Dr Margaret Higgins; Dr Sarah Farrell; Dr Matthew Chad Eastwood
12.15 – 13.00	Recent Advances in Systemic Therapy for Non-Small Cell Lung Cancer Dr Jarushka Naidoo, Consultant Medical Oncologist Beaumont Hospital Dublin, RCSI, Adjunct Assistant Professor of Oncology, John Hopkins University
13.00 – 14.00	Lunch
14.00 – 16.00	Session II Chairs: Dr Emmet McGrath; Dr Desmond Murphy
14.00 – 14.45	Diagnosis and Prognosis of Cardiac Sarcoidosis Dr Jukka Lehtonen, Attending Cardiologist Helsinki University Central Hospital
14.45 – 15.30	Update in Interstitial Lung Disease Dr Nazia Chaudhuri, Consultant Physician, Manchester University NHS Foundation Trust, Honorary Senior Lecturer at University of Manchester
15.30 – 16.00	Tea\Coffee
16.00 – 19.00	Session III Chairs: Dr Michael O'Mahony; Dr Oisín O'Connell
16.00 – 16.45	Patient Referral and Selection for ECMO during a Pandemic – Experience from a National ECMO Service Dr Rachel Jooste, Consultant in Anaesthesiology and Intensive Care Medicine, University Hospital Galway.
16.45 - 17.30	Metabolic Reprogramming in Inflammation and Coagulation Professor Luke O'Neill, Professor of Biochemistry, School of Biochemistry & Immunology, Trinity College Dublin.
17.45 - 19.00	ITS Awards Ceremony and Wine Reception Presentation of the Irish Thoracic Society Award for Outstanding Contribution to Respiratory Medicine
19.00 - late	Evening Barbecue

SPEAKERS



Dr Jarushka Naidoo is a Consultant Medical Oncologist at Beaumont RCSI Cancer Centre in Dublin, Ireland; and an Adjunct Assistant Professor of Oncology at the Sidney Kimmel Comprehensive Cancer Center and Bloomberg-Kimmel Center for Cancer Immunotherapy, at Johns Hopkins University. Since her return to Ireland (October 2020), she serves as the Chair of the Lung Cancer Disease-specific Subgroup (DSSG) of Cancer Trials Ireland, is the Founder and Chair of the Irish National Lung Cancer Research Group, the 'Irish Lung Cancer Alliance,' and is the recipient of the Irish Cancer Society's Clinician Research Leader Award 2021.



Dr Jukka Lehtonen is Attending Cardiologist at the Heart and Lung Center, Helsinki University Central Hospital. Dr Lehtonen graduated from University of Helsinki with Licentiate in Medicine and Doctor in Medical Sciences in 1996. He was Postdoctoral Research Fellow at Brigham and Women's Hospital, Harvard Medical School, Boston (1996 – 2000) before completing his Internal Medicine training there in 2004. He was appointed Docent (molecular medicine) at University of Helsinki in 2000 and was appointed Cardiologist at University of Helsinki in 2009. His research interests are Cardiac sarcoidosis and Giant Cell Myocarditis.



Dr Nazia Chaudhuri is a Respiratory Physician with a specialist interest in Interstitial Lung Disease (ILD). She has been the lead of the ILD service at the Manchester University NHS Foundation Trust (MFT), United Kingdom for over 9 years and has recently re located to Northern Ireland, where she aims to take up an academic post at the University of Ulster and Altnagelvin Hospital. She remains an Honorary Senior Lecturer at the University of Manchester as the academic year 3 lead for the undergraduate medical school. She is the principal investigator on a number of clinical research trials (>20 over 5 years) in Idiopathic Pulmonary Fibrosis (IPF) and is the UK Chief Investigator of a major clinical trial on progressive ILDs and a trial in IPF.



Dr Rachel Jooste is Consultant in Anaesthesiology and Intensive Care Medicine - University College Hospital Galway. (February 2022). Following completion of her Fellowship she was Consultant in Cardiothoracic Anaesthesia, Critical Care and ECMO at Royal Papworth Hospital NHS Foundation Trust, Cambridge. (2018 - 2021). Her special interests are in cardiac anaesthesia and perioperative patient optimisation.



Professor Luke O'Neill is Professor of Biochemistry in the School of Biochemistry and Immunology, Trinity Biomedical Sciences Institute at Trinity College Dublin, Ireland. He is a world expert on innate immunity and inflammation. His main research interests include Toll-like receptors, Inflammasomes and Immunometabolism. He is listed by Thompson Reuters/ Clarivate in the top 1% of immunologists in the world, based on citations per paper. Professor O'Neill is co-founder of Sitryx, which aims to develop new medicines for inflammatory diseases. He has been presented with multiple awards nationally and internationally including the Royal Irish Academy Gold Medal for Life Sciences and the European Federation of Immunology Societies Medal.

