



Annual Scientific Meeting 2024- Derry



**THURSDAY 14th TO SATURDAY 16th
NOVEMBER 2024
MILLENIUM FORUM DERRY**

14-16 NOVEMBER – MILLENIUM FORUM DERRY

THURSDAY 14TH NOVEMBER 2024

13.30 - 16.30

Specialist Registrar Training - Studio Room

Nasal disease for the Respiratory Physician (including ILO)

Mr Brendan Hanna

Inducible laryngeal obstruction

Ms Catherine Stewart

Update in Sleep

Dr Angela Atalla

Update in Asthma, Taming the T2

Dr Jane McDowell

17.00 - 18:15

ITS Case Study Forum – Poster Review

Centra Room & Walkway

18:15 – 19:15

Supper – Farquhar Room

19.15 - 21.15

ITS Case Study Forum – Oral Presentations & Prize Giving - Studio Room

Case Presentation 1 - Minimally Invasive Complex Bronchial Airway Reconstruction with the da Vinci Xi Robotic Platform – **Dr Ali Alsinan**

Case Presentation 2 - The role of Cathepsin K staining in the diagnosis of Lymphangioleiomyomatosis with uncharacteristic radiological and biochemical features. – **Dr Anne-Marie Sweeney**

Case Presentation 3 - Unmasking Pleuropulmonary Blastoma: A challenging case of CPAM in a Young Patient – **Dr Junaid Zafar Sheikh**

Case Presentation 4 - Adalimumab induced Sarcoidosis? A Case Report – **Dr Liam Coyle**

Case Presentation 5 - Adalimumab induced Sarcoidosis? A Case Report – **Dr Manav Bansal**

Case Presentation 6 - From Asthma to Revelation: The Case of the Collapsing Airway Conundrum – **Dr Orlaith Shinnors**

FRIDAY 15TH NOVEMBER 2024

08.00 – 08.30

Registration, Refreshments, Meet the Industry

08.30 – 09.15

Poster Review I – Centra Room

09.15 - 10.40

Parallel Poster Discussions

- **Asthma** – Millennium Room
- **ILD** – Diamond Room
- **General Respiratory 1** – Studio Theatre
- **Integrated Care** - Farquhar Room – Floor 4

10.40 – 11.00

Refreshments & Meet the Industry

11.00 - 11.45

Main Auditorium

Dr Alexander Mathioudakis
Altering the Trajectory of COPD exacerbations

11.45 - 13.00

Oral Session I - Auditorium

Chair: Professor Marcus Kennedy

- Asthma
- ILD
- General Respiratory 1
- Integrated Care

13.00 – 14.30

ITS AGM & Lunch – Studio Room

14.30 – 15.15

ITS Poster Review II

Centra Room & Walkway

15.15 – 16.40

ITS Parallel Poster Discussions

- **Lung Cancer/Pleural Surgery** – Millennium Room
- **General Respiratory 2** – Diamond Room
- **TB/CF/Infection** – Studio Theatre
- **COPD** - Farquhar Room – Floor 4

16.40 - 17.00

Refreshments & Meet the Industry

17.00-17.45

Main Auditorium – Guest Lecture

Professor Gisli Jenkins

Biomarkers in Interstitial Lung disease

17.45 – 19.00

Oral Session II – Main Auditorium

Chair: Dr Nazia Chaudhuri

- Lung Cancer/Pleural Surgery
- General Respiratory 2
- TB/CF/Infection
- COPD

19.45 – 20.15

Drinks Reception – The Ebrington Hotel

20.15 – Late

Gala Dinner – The Ebrington Hotel

Prize-giving and Presentation of Award for Outstanding Contribution to Respiratory Medicine

Affiliate Forums and Parallel Meetings

10.00 – 17.00

ITS Paediatric Forum - Guildhall

11.00 – 12.30

ANAIL Forum - Studio Room

11.00 – 12.30

IICMP Respiratory Faculty Forum – Diamond Room

11.00 – 12.30

CPRC Forum – Millennium Room

SATURDAY 16TH NOVEMBER 2024

09.30 – 10.15

Main Auditorium – Guest Lecture

Dr John Garvey

Diagnosis & Treatment of Sleep Apnoea

10.15 – 11.00

Main Auditorium – Guest Lecture

Professor Jacky Smith

Tackling chronic cough – pathogenic mechanisms and novel therapeutics.

11.00 – 11.30

Refreshments & Meet the Industry

11.30 – 12.15

Main Auditorium – Guest Lecture

Dr Kerri Johannson

Update in Hypersensitivity Pneumonitis

12.15 – 13.00

Main Auditorium – Guest Lecture

Professor Cecilia O’Kane

Non-TB Mycobacteria

13.00 – 14.00

Lunch & Networking

GUEST SPEAKER BIOS

FRIDAY 15TH OF NOVEMBER

11:11:45 Dr Alexander G. Mathioudakis



Dr Mathioudakis is an NIHR Clinical Lecturer in Respiratory Medicine at the University of

Manchester and Manchester University NHS Foundation Trust. His research — focuses on Airway Diseases phenotypes and personalised medicine, as well as clinical research methodology and evidence-based medicine. He is the incoming Chair of the European Respiratory Society Airways Pharmacology and Treatment Group (5.1).

Friday 15th of November

17:00 – 17:45 Professor Gisli Jenkins



Professor Jenkins is a leading expert in interstitial lung disease, with a particular focus on pulmonary fibrosis. His

research encompasses three major themes: understanding the functional consequences of genetic risk factors, using pre-clinical models to manipulate molecular pathways for fibrosis prevention, and assessing patient cohorts to identify risk factors and biomarkers for disease development and progression. He holds a PhD in Biochemistry from University College London and conducted post-doctoral research at the University of California, San Francisco. In 2005, he established the Academic Interstitial Lung Disease Unit at the University of Nottingham and held several key roles there before moving to Imperial College London in 2021 to lead the Margaret Turner Warwick Centre for Fibrosing Lung Diseases.

Professor Jenkins is the Familial Pulmonary Fibrosis lead for the Genomics England Clinical Interpretation Partnership and leads the UK Interstitial Lung Disease consortium. He also spearheads the Post Hospitalisation (PHOSP)-COVID study Fibrosis Working Group. As joint Editor-in-Chief of the British Thoracic Society's official journal since 2015 and a founding Trustee of Action for Pulmonary Fibrosis, he plays a vital role in both clinical research and patient advocacy.

SATURDAY 16TH OF NOVEMBER

9:30 – 10:15 Dr John Garvey



Dr. John Garvey is a distinguished Consultant Respiratory and Sleep Physician renowned for his extensive expertise in both respiratory and

sleep medicine. Dr Garvey is Clinical Director of the Sleep Laboratory, at St. Vincent's University Hospital, Dublin.

10:15 – 11:00 Professor Jacky Smith



Professor Jacky Smith is a leading expert in respiratory medicine, focusing on the mechanisms underlying pathological cough. She

directs a multidisciplinary research team and established a regional clinical service for patients with refractory chronic cough. She serves as Director of the NIHR Manchester Clinical Research Facility, Respiratory Theme Lead in the NIHR Manchester Biomedical Research Centre, and an NIHR Senior Investigator. After graduating from Manchester University in 1992, Professor Smith completed her training in General and Respiratory Medicine and earned a PhD in 'Measurement of Cough' in 2004.

Her innovative work includes developing a semi-automated cough detection method, now commercialized by Vitalograph Ltd,

which has set new standards in evaluating cough therapies in clinical trials. Her research, funded by a Wellcome Investigator in Science Award and the NIHR Manchester Biomedical Research Centre, focuses on the mechanisms of cough in respiratory diseases and testing novel anti-tussive therapies. She collaborates extensively with the pharmaceutical industry to advance this field. For more information on her work, visit www.combatmycough.com.

11:30 – 12:15 Dr Kerri Johansson



Dr. Kerri A. Johansson MD MPH FRCPC ATSF is as Associate Professor in the Departments of Medicine & Community Health Sciences, and

member of the Snyder Institute for Chronic Diseases at the University of Calgary, Calgary AB, Canada. She is Research Director for the Interstitial Lung Disease program and Director of the ILD post-graduate training program at the University of Calgary. Dr. Johansson is an Associate Editor for Annals of the American Thoracic Society, and on the Editorial Boards of the European Respiratory Journal and the American Journal of Respiratory, Critical Care and Sleep Medicine. Dr. Johansson's research program is focused on understanding the relationships between inhalational exposures and ILDs, and how the environment and social determinants of health impact patient-related outcomes.



12:15 – 13:00 Professor Cecilia O'Kane

Professor Cecilia O'Kane's research focuses on the mechanisms of alveolar inflammation and injury in acute respiratory distress syndrome (ARDS) and explores therapeutic interventions from human models to clinical trials. Her group uses in vitro primary human cells, ex vivo lung tissue culture, whole lung perfusion (EVLV) models, and alveolar inflammation modelling in healthy volunteers to study inflammation, injury, and repair in human lung tissue. Additionally, Professor O'Kane works on mycobacterial lung infections, particularly non-tuberculous mycobacteria (NTM), which cause significant lung damage. Current antibiotic treatments for NTM are inadequate, prompting her team to develop models to understand virulence mechanisms and host responses and to test new antimicrobial strategies.