



MILD|20

MANCHESTER INTERSTITIAL LUNG DISEASES MEETING

4 - 5 MARCH 2020

COURSE ORGANISERS

Dr Rayid Abdulqawi

Dr Nazia Chaudhuri

Dr Colm Leonard

VENUE

Radisson Blu Hotel Manchester Airport,
Chicago Avenue, Manchester, M90 3RA
United Kingdom

DAY 1 : WEDNESDAY 4TH MARCH 2020

8.45 – 9.00	Registration
9.00– 9.10	Welcome and Introduction : Dr Rayid Abdulqawi
Session 1	Chair : Dr Colm Leonard (Manchester)
9.10 – 9.30	Overview of Interstitial Lung Disease (ILD) classification : Dr Ian Forrest (Newcastle)
9.30 – 10.20	High-Resolution Computer Tomography (HRCT) masterclass – How to interpret HRCT : Dr Melanie Greaves (Manchester)
10.20 – 10.50	Coffee/Tea Break
Session 2	ILDs of known causes : Chair: Dr Pilar Rivera Ortega (Manchester)
10.50 – 11.30	Connective Tissue Disease related-ILD : Dr Rachel Hoyles (Oxford)
11.30 – 12.10	Occupational ILD : Dr Jenny Hoyle (Manchester)
12.10 – 12.40	Drug Induced ILD : Dr Nazia Chaudhuri (Manchester)
12.40 – 13.20	Chronic Hypersensitivity Pneumonitis : Dr Elizabeth Renzoni (London)
13.20 - 14.20	Lunch Break
Session 3	Chair : Ian Forrest (Newcastle)
14.20 – 15.50	Multidisciplinary team (MDT) cases - ILDs of known cause : Dr Anjali Crawshaw (Birmingham) Dr Rebecca Duerden (Thoracic Radiologist, Manchester) Dr Angeles Montero (Pathologist, Manchester).
15.50 – 16.30	ANCA associated vasculitis : Dr Sahena Haque (Manchester)
16.30 – 17.10	Familial Interstitial Lung Diseases : Dr Maria Molina-Molina (Barcelona)
17.10 - 17.15	Close : Dr Rayid Abdulqawi

DAY 2 : THURSDAY 5TH MARCH 2020

Session 4	Chair : Dr Nazia Chaudhuri (Manchester)
9.00 – 9.40	ILD Year in Review and Horizon Scanning : Dr Simon Hart (Hull)
9.40 – 10.20	Lung Transplantation in ILD : Dr Mo Al-Aloul (Manchester)
10.20 – 11.00	Palliative care in ILD : Dr Sabrina Bajwah (London)
11.00 – 11.30	Coffee/Tea Break
Session 5	ILDs of unknown cause. Chair : Dr George Margaritopoulos (Manchester)
11.30 – 12.10	IPF : Dr Paul Beirne (Leeds)
12.10 – 12.50	Other Idiopathic ILD's: Idiopathic NSIP and iCOP.....or is it...? : Dr Lisa Spencer (Liverpool)
12.50 - 13.30	Sarcoidosis : Professor Athol Wells (London)
13.30 – 14.30	Lunch Break
Session 6	Rare ILDs. Chair : Dr Rayid Abdulqawi (Riyadh, Saudi Arabia)
14.30 – 15.00	Cystic lung disease : Dr Simon Johnson (Nottingham)
15.00 - 16.00	Multidisciplinary team (MDT) cases : ILDs of unknown cause : Dr Shaney Barratt (Bristol), Dr Klaus Irion (Thoracic Radiologist, Manchester) and Dr Angeles Montero (Pathologist, Manchester)
16.00	Close : Dr Nazia Chaudhuri

SPEAKERS BIOGRAPHY

Dr Rayid Abdulqawi is a consultant respiratory physician practising in Riyadh, Saudi Arabia and an honorary senior lecturer at the University of Manchester. He completed his core medical and respiratory medicine training in the West Midlands. Under the supervision of Prof Jacky Smith and Prof Ashley Woodcock, he performed a PhD project investigating mechanisms of chronic cough. Following the award of his CCT in 2015, he was appointed as a consultant in respiratory and general internal medicine in Wolverhampton. Subsequently, he worked as a respiratory consultant with a special interest in ILD at Wythenshawe Hospital. He practises now in Saudi Arabia. He is the founder of the Manchester Interstitial Lung Diseases Meeting, which started in 2017.

Dr Mo Al-Aloul is a consultant respiratory and transplant physician at Manchester University NHS Foundation Trust and honorary senior lecturer at the University of Manchester. He sits on the Cardiothoracic Advisory Group of NHS Blood and Transplant and chairs the Lung Allocation Working Party. He set up and chaired the association of Lung Transplant Physicians from 2006-2013 and led the development of the new UK national lung allocation scheme to its implementation in May 2017. He is also a member of the pulmonary council of the International Society for Heart and Lung Transplantation and the European Respiratory Society assembly for Thoracic Surgery and transplantation. Dr Al-Aloul is a primary investigator on several clinical trials in lung transplantation and previously in pleural disease. He has a passion for teaching and has been the University of Manchester Associate Hospital Dean for undergraduate studies since 2017.

Dr Sabrina Bajwah is a Clinical Senior Lecturer at King's College London and an Honorary Consultant in Palliative Care. Dr Bajwah has been a member of the NICE Quality Standards Committee for Idiopathic Pulmonary Fibrosis and has also been a member of the Emergency Oxygen Guideline Group for the British Thoracic Society and Idiopathic Pulmonary Fibrosis clinical and research advisory committees for the British Lung Foundation. She now works clinically within the palliative care team at King's Health Partners, London and runs the first interstitial lung disease palliative care clinic in the UK whilst continuing to drive forward respiratory palliative care research. She has been awarded a number of National Institute of Health Research grants to continue her interstitial lung disease research. She is a world leader in ILD palliative care research.

Dr Shaney Barratt is a Consultant Respiratory Physician at North Bristol NHS Trust, Bristol and holds an honorary Associate Researcher position at the University of Bristol. She originally qualified in medicine from Nottingham University and completed her respiratory training in the South West of England. She completed her PhD in 2016 under the supervision of Professor Ann Millar, having been awarded a Wellcome Research Training Fellowship in 2011. She was appointed as a respiratory consultant in 2016 with a specialist interest in ILD. She is building research collaborations in her areas of interest in Connective Tissue disease-associated ILD and Hypersensitivity Pneumonitis.

Dr Paul Beirne has been clinical lead for the Leeds ILD service since 2007. The Leeds service provides tertiary referral ILD services to a population of approximately 3.5 million. He has served on the BTS ILD Specialty Advisory group. He is the Principal Investigator in Leeds on a number of clinical trials in IPF and other ILDs.

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Dr Nazia Chaudhuri is a respiratory physician and the clinical lead for the interstitial lung disease (ILD) service at the Manchester University NHS Foundation Trust (MFT). She is an honorary senior lecturer at the University of Manchester. She is also deputy Clinical Director of the respiratory directorate at MFT. She performed a PhD and published her work looking at the cellular interactions and signalling in response to infection and air pollution. She is the principal investigator on a number of clinical research trials in idiopathic pulmonary fibrosis (IPF) and is the UK Chief Investigator of a major clinical trial on progressive ILDs. She is also co-applicant for a British Lung foundation grant for a study in Sarcoidosis. Dr Chaudhuri has published her experience in prescribing antifibrotics and delivering MDT care and has presented over 30 abstracts pertaining to IPF, antifibrotics and the importance of a multi-disciplinary team approach at all major respiratory conferences. She is a member of the British Thoracic Society (BTS) lung registry steering group for the BTS sarcoid and IPF registry.

Dr Anjali Crawshaw was awarded a Wellcome Trust Clinical Training Fellowship and subsequently a DPhil from the University of Oxford for her doctoral research examining dysregulation of innate immune pathways in sarcoidosis. She looks after patients with broad range of interstitial lung diseases with a specific focus on Sarcoidosis, CTD-ILD and pulmonary complications of vasculitis. She leads the regional ILD service at University Hospitals Birmingham NHS Foundation Trust and has established a multidisciplinary sarcoidosis unit serving the West Midlands.

Dr Rebecca Duerden currently working at Wythenshawe Hospital, Manchester University Foundation Trust since 2014, as a specialist Thoracic radiologist, with interests including interstitial lung disease, asthma, emphysema, thoracic oncology and interventional thoracic radiology. Previously a consultant at Bristol Royal Infirmary from 2009 to 2014, covering tertiary level thoracic imaging and intervention, and cardiac imaging, including GUCH MDT radiology lead for quaternary services to the South West.

Dr Ian Forrest is a Consultant Respiratory Physician at the Royal Victoria Infirmary, Newcastle upon Tyne. He established the Newcastle Interstitial Lung Disease service in 2006 and is one of three ILD Consultants in the team. As ILD lead, Ian has an active interest in clinical research including GORD, ILD pulmonary rehabilitation and palliative care in ILD. He is the Training Programme Director for Respiratory Medicine in the Northern Region.

Dr Melanie Greaves performed a one-year fellowship in Thoracic Imaging at the University of California at Los Angeles followed by one year as an Assistant Professor of Thoracic Imaging at the same institution. She was a consultant in Thoracic Imaging at North Staffs for two years until taking up her current cardiothoracic post at South Manchester in 1998. She is the principal author of many papers and book chapters on thoracic imaging and regularly is a national lecturer in the subject. She has a Special interest in interstitial lung diseases and has been the principle radiologist for the ILD MDT at MFT since 1998.

Dr Sahena Haque is a consultant rheumatologist and Director of Postgraduate Medical Education at Wythenshawe Hospital, Manchester University Foundation Trust. She graduated from the University of Liverpool in 1999 and completed a PhD in atherosclerosis in SLE at the University of Manchester in 2010. She runs an

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MSc module in CTD and Vasculitis at the University of Manchester and leads on the vasculitis service at Wythenshawe Hospital undertaking with combined clinics with respiratory and renal colleagues.

Dr Simon Hart graduated from Edinburgh University and trained in respiratory and general medicine in Edinburgh, Fife, and Borders. He has a PhD in neutrophil and macrophage biology in the MRC Centre for Inflammation Research, followed by an MRC Clinician Scientist fellowship. He is the lead clinician for the Hull Interstitial Lung Disease service since 2008. His research focuses on the biology of pulmonary fibrosis and sarcoidosis

Dr Jenny Hoyle developed the Occupational Lung Disease service at North Manchester General Hospital 1994, which is now one of the largest units in the UK. She is Occupational Lung Disease Lead for The Northern Care Alliance, an Honorary Lecturer in Occupational and Environmental Lung Disease at Manchester University and is a member of the Surveillance of Work-related Occupational Respiratory Disease committee (SWORD) at Manchester University. Dr Hoyle is a member of the British Thoracic Society SAG, Group of Occupational Respiratory Disease Specialists UK and European Respiratory Society Occupational Group, having lectured both nationally and internationally for these groups and has multiple publications in the field of Occupational Lung Disease including book chapters. From July 2018 Dr Hoyle has been the Clinical Respiratory Lead for the Greater Manchester Strategic Network and hospitals (Theme 3).

Dr Rachel Hoyles leads the regional specialist ILD Service at Oxford University Hospitals NHS Foundation Trust. She has a clinical and academic interest in connective tissue disease-associated ILD, having completed a clinical and translational PhD project investigating the role of lung injury in scleroderma-associated lung fibrosis. She has published one of few multi-centre RCTs in scleroderma-associated pulmonary fibrosis and is local PI for multinational pharmaceutical and physician-led IPF, CTD-ILD and RA-ILD trials. She has active research interests in CTD-ILD and clinical outcomes in IPF.

Dr Klaus Irion is a Consultant Chest Radiologist and Co-Lead of the Thoracic Imaging team at Manchester University NHS Foundation Trust and Honorary Professor of Thoracic Imaging at the University of Manchester. He graduated in Brazil in 1987, working as a consultant chest radiologist at the Pavilhao Pereira Filho of Santa Casa de Porto Alegre until 2003, when he moved to the UK. Has completed his doctorate in respiratory medicine in 2000 and has an extensive list of publications with co-authorship in more than 150 papers in peer-reviewed medical journals, over 30 collaborations in book chapters and over 250 presentations as a guest speaker in National and International meetings. He is a member of the editorial board of the Brazilian Journal of Radiology, Revista Brasileira de Pneumologia, the Indian Journal of Radiology and Imaging and others. He is also reviewer to several radiological journals, worldwide. His main interests are imaging in diffuse lung disease, lung cancer and COPD.

Dr Simon Johnson is Professor and Head of Respiratory Medicine at the University of Nottingham. His research group work on proteolytic mechanisms in lung remodelling. Dr Johnson is Director of the National Centre for LAM and an ILD and CTD-ILD physician.

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Dr Colm Leonard is Consultant Clinical Adviser to NICE & Consultant Thoracic Physician/Honorary Senior Lecturer, Manchester University NHS FT. Dr Leonard has been part-seconded to NICE as a Consultant Clinical Adviser to the topic selection team for technology appraisals and Medtech innovation briefings. Dr Leonard spends 50% of his time in clinical work looking after patients with severe lung disease, and chairs his hospital's medicines optimisation committee and sits on the Greater Manchester Medicines Strategy Board, and is an Honorary Clinical Senior Lecturer at the University of Manchester.

Dr George Margaritopoulos is a Consultant in Respiratory Medicine with a special interest in ILDs. Currently, he works in the Manchester University NHS FT. He graduated from the Medical School of the University of Pavia (Italy), he completed his training in respiratory medicine in the University Hospital of Heraklio (Crete, Greece) and received his PhD from the Medical School of the University of Crete (Greece). He was the recipient of two ERS Fellowships, a short-term in 2008 and a long term in 2010 (Host Institute: ILD Unit, Royal Brompton Hospital, London, UK). Dr Margaritopoulos' research interest is focused on ILDs and has published more than 50 articles in peer-reviewed journals and has received three research grants from the Greek Thoracic Society. He has been invited as a speaker in national and international meetings and has acted as co-chair in various sessions in the annual ERS congress.

Dr Maria Molina-Molina is a Respiratory Consultant and clinical lead in the ILD unit of Bellvitge University Hospital (Barcelona, Spain) since 2008. Dr. Molina-Molina is a world expert in familial ILDs and has extensive research and publications within this field. Dr. Molina-Molina has five publications in international indexed journals related to familial pulmonary fibrosis and idiopathic pulmonary fibrosis (IPF) associated with telomere shortening. Dr. Molina-Molina is the Spanish lead in the European Respiratory Society Pan-European IPF Registry and Biobank (ARIANE-IPF network).

Dr Angeles Montero-Fernandez qualified in Madrid (1987), specialized in Anatomic Pathology (1993) and PhD from the Autonomous University in Barcelona (2009). She was responsible for the implementation of the first accredited Cytology Department in Spain at a primary care centre in Barcelona (ISO 9001) in 2001. She has Fellowships in Forensic autopsy in the Royal Infirmary Hospital in Manchester, UK (2002) and Thoracic pathology in Mayo Clinic, Arizona, USA, with Professor Thomas V. Colby and Kevin O. Leslie (2009 and 2010). She has worked as Senior Consultant Histopathologist in Vall d'Hebron University Hospitals (2004-2012), Royal Brompton and Harefield NHS Trust Foundation, London and Honorary Senior Lecturer in Imperial College and Currently is working at Manchester University Hospital as Cardiothoracic Consultant Histopathologist. She has published 35 articles in peer-review journals.

Dr Elisabetta Renzoni was trained in Respiratory Medicine at the University of Siena, Italy. In 1999, she was awarded a European Respiratory Society research fellowship to work at the Royal Brompton ILD Unit. In 2006, she was appointed Consultant Physician at the Royal Brompton Hospital, and Honorary Senior Lecturer, Imperial College. In 2008, she was awarded a PhD from Imperial College London. Dr Renzoni is an ILD specialist, and her clinical interests include connective tissue disease-associated lung involvement, idiopathic interstitial pneumonias,

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sarcoidosis, hypersensitivity pneumonitis and pulmonary vasculitis. Her research interests include translational and clinical research in pulmonary fibrosis. Dr Renzoni has led a multi-center randomized controlled clinical trial in collaboration with Aintree University and North Bristol ILD service, to study the effects of supplemental oxygen on quality of life in fibrotic lung diseases (NCT02286063), which has now been completed, with the manuscript describing main results published recently in the Lancet Respiratory Medicine. She leads a prospective study (NCT02136394) on the role of gastro-oesophageal reflux in pulmonary fibrosis in scleroderma, funded by the Scleroderma & Raynaud's UK. Dr Renzoni is a coinvestigator on a project aiming to develop an integrated staging system based on clinical and biomolecular markers for systemic sclerosis-associated lung disease (Arthritis and Research UK research). Dr Renzoni regularly acts as an expert reviewer for research grant proposals and respiratory/rheumatology journals and is frequently invited to speak/chair scientific sessions at national and international meetings. She is a Fellow of the Higher Education Academy. She is an Associate Editor for Respirology. She currently chairs the European Respiratory Society CTD-ILD group.

Dr Pilar Rivera-Ortega is a Respiratory Consultant with expertise in interstitial lung diseases (ILD), who works in the ILD unit of Wythenshawe Hospital since April 2018, for Manchester University NHS Foundation Trust. Dr Rivera-Ortega has spent three years as a clinical fellow and training as a specialist in ILD with Dr. Maria Molina-Molina at Bellvitge University Hospital (Barcelona, Spain). Since November 2016, she is the coordinator of the emerging Spanish ILD group (GEEPID-SEPAR). Dr Rivera-Ortega has previous experience in telomeropathies and developing a rapid circuit for assessment of ILDs.

Dr Lisa Spencer is a Consultant Respiratory Physician at Aintree Hospital in Liverpool. She set up and leads the Regional Liverpool Interstitial Lung Disease Service. Lisa is the current Honorary Secretary for the British Thoracic Society (BTS), Chairs the BTS ILD Registry Committee and is the member representing ILD services on the Respiratory Specialised Clinical Reference Group (CRG). The CRG interfaces with NHS England to oversee and improve national respiratory specialist services. She was an invited clinical expert on the NICE single technology appraisal for pirfenidone and the NICE selection topic committee for nintedanib. Lisa has over 15 years experience in specialised ILD services, ILD clinical trials and research studies. In the past she was seconded to be Clinical Director of Acute Medicine in her trust for 18 months to oversee a period of massive transformation but thankfully returned to respiratory medicine tired, but relatively unscathed! She also spent 5 years as a Royal College of Physicians Tutor.

Professor Athol Wells trained at Green Lane Hospital in Auckland, New Zealand. He then came to Royal Brompton Hospital in 1989 for his post-graduate studies. Professor Wells speaks around the world at major conferences, including the American Thoracic Society and European Respiratory Society. He sits on the American Thoracic Society and European Respiratory Society group revising idiopathic pulmonary fibrosis guidelines.

Roche Products Limited and Boehringer Ingelheim have provided financial support for the meeting but have had no input into the agenda, speaker selection or content of the meeting. A representative from Roche Products Limited and Boehringer Ingelheim will be present with an exhibition stand.



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