

	Thursday 16 <sup>th</sup> March 2023		
08.15	Registration Opens		
08.15	Manufacturers Exhibition Opens		
08.30 – 09.30	<i>Oxford</i>  Masterclass Chair: Sara McArthur  Interactive Interpretation Lung Function Results – Clinical Case Interpretation Dr Joanna Shakespeare  Interactive Interpretation Blood Gas Results and Oxygen – Clinical Case Interpretation Elizabeth Dobson	<i>Kensington</i>  Early Careers Session Fundamentals of Physiology Chair: Laura Jess  Respiratory Muscle Assessment Dr Gerrard Rafferty  Respiratory Muscle Clinical Interpretation Dr Eui Sik Suh	
09.30 – 09.45	Refreshments and Manufacturers Exhibition		
09.45 – 10.00	<i>Oxford</i>  Welcome and Introduction Dr Julie Lloyd, Honorary Chair ARTP		
10.00 – 11.00	<i>Oxford</i>  Extreme Physiology Session Chair: Dr Karl Sylvester  The Respiratory Responses to Extreme Environments and Associated Hazards Prof Mike Tipton		
11.00 – 11.30	Refreshments and Manufacturers Exhibition		
Simultaneous Session			
11.30 - 12.45	<i>Oxford</i>  Rare Respiratory Diseases Chairs: Dr Karl Sylvester and Lauren Lear	11.30 -12.45	<i>Kensington</i>  Paediatric Session Chairs: Emma Fettes and Scott Tart
11.30	Familial Pneumothorax Prof Stefan Marciniak	11.30	Multiple Breath Washout Dr Paul Aurora
11.50	Pulmonary Langerhans Cell Histiocytosis (PLCH) Prof Jay Suntharalingam	11.50	Oscillometry Dr Sam Irving
12.10	Patient Perspective – Lymphangioleiomyomatosis (LAM) and Post Lung Transplantation Gillian Hollis	12.10	MRI in Lung Imaging Dr Laurie Smith
12.30	Q&A	12.30	Q&A
12.45 - 13.45	Lunch, Networking and Manufacturers Exhibition		
12.45 - 13.45	Lunchtime Workshops		
	<i>Sandringham</i>  Sponsored Workshop Vyaire Medical  ERS/ATS PFT Interpretation Standards: an artificial intelligence view Camille Vanhecke	<i>Ambassador</i>  Sponsored Workshop SomnoMed UK  The Future of Mandibular Advancement Device (MAD) Therapy in the Treatment of OSA Alison Bell	<i>Kensington</i>  ARTP Workshop  Professional Exam Assessor Update Marie Belcher and Mark Unstead
13.45 - 15.15	<i>Durham Gallery</i>  Directed Poster Viewing Chairs: Max Thomas and Ian Waller		

## Plenary Session

<b>15.15 – 16.00</b>	<p><b>PK Morgan Memorial Lecture</b> Chair: Dr Julie Lloyd</p> <p><b>Pulmonary Rehabilitation</b> Prof William Man, Honorary President ARTP</p>	<i>Oxford</i>
<b>16.00 – 16.30</b>	<b>ARTP Annual General Meeting</b>	<i>Oxford</i>
<b>16.30 – 17.00</b>	<b>Refreshments and Manufacturers Exhibition</b>	
<b>17.00 - 18.00</b>	<p><b>Research Poster Oral Presentations</b> Chairs: Dr James Stockley and Dr Karl Sylvester</p>	<i>Oxford</i>
17.00	<p><b>Respiratory Physicians Collaborate with Explainable Artificial Intelligence for Improved Diagnostic Interpretation of Pulmonary Function Tests</b> Camille Vanhecke</p>	
17.15	<p><b>Comparison of a Flow Volume Analysis Model Against a Human Panel: a pilot study</b> Mark Unstead</p>	
17.30	<p><b>Increased Diagnostic Information from Multiple Night Oximetry in Diagnosis of Obstructive Sleep Apnoea</b> Harry Kirby</p>	
17.45	<p><b>CPET to Identify Breathing Pattern Disorders in Children with Exertional Dyspnoea</b> Natalie Orr</p>	
<b>18.00</b>	<b>Closing Remarks</b>	

	Friday 17 <sup>th</sup> March 2023		
08.15	Registration Opens		
08.15	Manufacturers Exhibition Opens		
0830 - 0930	Breakfast Workshops		
	<i>Oxford</i> Early Careers Session Research Chair: Dr Sam Irving  IRAS/Ethics Applications Dr Adrian Kendrick	<i>Kensington</i> Sleep Masterclass Chair: Dr Vicky Cooper  Non-Invasive Ventilation for Beginners Shirley Coelho and Richard Glover	<i>Sandringham</i> Sponsored Workshop Sefam Medical  Mask-erade: a new perspective! Mike McEwan
09.30 – 10.00	Refreshments and Manufacturers Exhibition		
Simultaneous Session			
10.00 - 11.15	<i>Oxford</i> Non-Invasive Ventilation Chairs: Mike Lang and Rasheda Choudhury	10.00 - 11.15	<i>Kensington</i> Diagnosis and Management of Paediatric Sleep Conditions Chairs: Andrew Morley and Tara Badman
10.00	Airline travel and Home Ventilation Patients; things to consider Alison Armstrong	10.00	Central Hypoventilation Syndrome Dr Martin Samuels
10.20	Alternative Methods of Delivery of Non-Invasive Ventilation (Mouthpiece Ventilation) Liam Campbell	10.20	ADHD and Sleep Dr Sam Hornsey
10.40	Transition for Acute to Home NIV Edward Parkes	10.40	Duchenne’s Muscular Dystrophy Dr Martin Samuels
11.00	Q&A	11.00	Q&A
11.15 – 11.45	Refreshments and Manufacturers Exhibition		
11.45 – 12.45	<i>Oxford</i> Sleep Keynote Chair: Sara Parsons  From Research to Clinical Guidelines and Application into Practice: how can we make a difference? Prof Mary Morrell		
12.45 - 13.45	Lunch, Networking and Manufacturers Exhibition		
12.45 - 13.45	Lunchtime Workshops		
	<i>Sandringham</i> Sponsored Workshop Sefam Medical  The Use of Diagnostic Artificial Intelligence in Helping to Manage OSA Waiting Lists Joleta Hooper-Lee	<i>Kensington</i> ARTP Workshop  TLCO: KCO is not a correction of lung volumes Richard Glover	
13.45 - 15.15	<i>Durham Gallery</i>  Directed Poster Viewing Chairs: Dr Adrian Kendrick and Liesl Carr		
Simultaneous Session			

15.15 - 16.30	<i>Oxford</i> <b>Utilisation of CPET in Cardiorespiratory Pathologies</b> Chairs: Max Thomas and Dawn Shackell	15.15 - 16.30	<i>Kensington</i> <b>Pro and Con Debate – Polygraphy: should we follow the AASM guidelines?</b> Chairs: Trish Matharu and Alan Moore
15.15	<b>Adult Congenital Heart Disease (ACHD)</b> Dr Victoria Stoll	15.15	<b>Pro</b> Rachel Pickersgill
15.35	<b>Pulmonary Vascular Disease</b> Dr Martin Johnson		
15.55	<b>Breathing Pattern Disorders</b> Dr Karl Sylvester	15.45	<b>Con</b> Prof Brendan Cooper
16.15	<b>Q&amp;A</b>	16.15	<b>Facilitated Discussion</b>
<b>16.30 – 17.00</b>	<b>Refreshments</b>		
<b>Plenary Session</b>			
<b>17.00 - 17.45</b>	<i>Oxford</i> Chair: Prof William Man, Honorary President ARTP <b>A Phenomenology of Breathing and Breathlessness</b> Prof Havi Carel		
17.45	<b>Closing Remarks</b> Dr Julie Lloyd, Honorary Chair ARTP		
<b>17.45</b>	<b>Conference Close</b>		

Thank you for our conference sponsors, who have had no input into the agenda, with the exception of the sponsored workshops, for which the sponsoring companies are fully responsible.