

Thursday 1st July 2021

0800	Manufacturer's Exhibition and Networking				
0830-0900	Industry Workshop Sessions				
	Fisher and Paykel Healthcare <i>An update from F & P; what's new and where next?</i>	Intermedical <i>How to improve indoor air quality with portable air purifiers</i>	NuvoAir <i>NuvoAir Home: Self-monitoring of lung health for people with respiratory conditions</i>	ResMed <i>Digital pathways for Sleep and Respiratory Care during COVID and beyond</i>	Vitalograph <i>Implementation of the ATS/ERS Standardization of Spirometry 2019 Update</i>
0902-0917	<u>Welcome and Introduction Day 1</u> ARTP Chair: Julie Lloyd				
0919-1019	Fundamentals of Gas Transfer Chair: Emma Ince	Introducing Diagnostic Hubs into Service Delivery Chair: Julie Lloyd		Diagnosing Paediatric Patients at Home Chair: Phillip Lawrence	
0919-1009	Richard Glover <i>Basic Principles and Clinical Interpretation of Gas Transfer</i>	0919-0929	Sara McArthur <i>An Overview of Respiratory and Sleep Science in Scotland</i>	0919-0944	Paul Burns <i>Home Spirometry in Paediatric Patients</i>
		0929-0939	Prof. Brendan Cooper <i>An Overview of Respiratory and Sleep Science in England</i>	0944-1009	Emily Senior <i>Home Sleep Studies in Paediatric Patients</i>
1009-1019	Q&A	0939-0949	Alex Perkins <i>An Overview of Respiratory and Sleep Science in Wales</i>	1009-1019	Q&A
		0949-0959	Lisa McManus <i>An Overview of Respiratory and Sleep Science in Northern Ireland</i>		
		0959-1019	Facilitated Discussion		

1021-1056	<p style="text-align: center;"><u>P K Morgan Memorial Lecture</u></p> <p style="text-align: center;">Chair: Julie Lloyd</p> <p style="text-align: center;">Prof. Bruce Thomson</p> <p style="text-align: center;"><i>Can you actually image how the lung is functioning?</i></p>		
1056-1106	Q&A		
1106-1123	Break, Manufacturer's Exhibition and Networking		
1123-1253	<p style="text-align: center;"><u>Poster Presentations – Respiratory</u></p> <p style="text-align: center;">Chair: Sam Irving</p>		
1255-1325	<p style="text-align: center;">Lunch, Manufacturer's Exhibition and Networking</p>		Industry Drop in Chat
1327-1402	<p style="text-align: center;">Covid-19 Session</p> <p style="text-align: center;">Chair: Jo Shakespeare</p> <p style="text-align: center;">Prof. Stefano Nava</p> <p style="text-align: center;"><i>Covid-19: a personal journey</i></p>		
1402-1412	Q&A		
1414-1514	<p style="text-align: center;"><u>COVID-19 in Children</u></p> <p style="text-align: center;">Chair: Emma Fettes</p>		<u>Global Lung Initiative</u>
	1414-1439	<p style="text-align: center;">Prof. Calum Semple</p> <p style="text-align: center;"><i>The ISARIC WHO Clinical Characterisation Protocol</i></p>	<p style="text-align: center;">1414-1439</p> <p style="text-align: center;">Dr Sanja Stanojevic</p> <p style="text-align: center;"><i>The Challenges of Interpreting PFT/Uncertainty of Interpretation</i></p>
	1439-1504	<p style="text-align: center;">Dr Rossa Brugha</p> <p style="text-align: center;"><i>The Treatment and Follow-up of Paediatric Multi-system Inflammatory Syndrome Temporally Associated with Covid-19 (PIMS-TS)</i></p>	<p style="text-align: center;">1439-1509</p> <p style="text-align: center;">Dr Graham Hall</p> <p style="text-align: center;"><i>GLI – The Future</i></p>
	1504-1514	Q&A	1509-1514
1516-1601	<p style="text-align: center;"><u>Extreme Physiology Session</u></p> <p style="text-align: center;">Chair: Dr Karl Sylvester</p> <p style="text-align: center;">Prof. Chris Imray</p> <p style="text-align: center;">Consultant Vascular and Renal Transplant Surgeon & Director of Research and Development, UHCW NHS Trust</p> <p style="text-align: center;"><i>The Physiological Impact of Polar Environments</i></p>		
1601-1616	Q&A		
1618-1718	<p style="text-align: center;"><u>Oral Presentations</u></p> <p style="text-align: center;">Chair: Dr James Stockley</p>		
	1618-1633	<p style="text-align: center;">Jodie Hunt</p> <p style="text-align: center;"><i>Development of a Telephone Consultation Triage System for Urgent Home Visit for Long Term Oxygen Therapy (LTOT) Patients During the COVID-19 Pandemic</i></p>	

1633-1648	Natalie Wilson <i>The implications of adopting the Global Lung Function Initiative (GLI) equations in an adult non-caucasian patient population in Berkshire.</i>
1648-1703	Deirdre Blissett <i>Potential health economic impact of untreated mild OSA compared to treatment with eXciteOSA</i>
1703-1718	Rebecca Griffiths <i>The evolving role of the Respiratory Physiologist in managing patients with stable ILD</i>
1720-1800	What Have we Learned About Covid-19? Chair: Max Thomas
	1720-1732
	Dr James Stockley <i>Physiology of Covid-19</i>
	1732-1744
	Dr Nandan Gautam <i>Treatments for Covid-19</i>
1744-1800	Q & A
1800	Conference Day 1 Close

1121-1136	Break, Manufacturer's Exhibition and Networking						
1138-1308	<u>Poster Presentations - Sleep</u>						
1308-1400	Lunch, Manufacturer's Exhibition and Networking			Industry Drop in Chat			
1400-1425	<p style="text-align: center;">Chair: James Hull Dr Leigh Seccombe Principal Scientist and Clinical Associate Professor at Sydney Medical School <i>Measurement of Dead Space and Blood Gases</i></p>						
1427-1457	Annual General Meeting						
1459-1629	<u>Technological Advances in Sleep</u> Chair: Mike Lang		<u>Where is Lung Function Going: a global view?</u> Chair: Sara McArthur		<u>How is Innovation Going to Change Lung Function?</u> Chair: Laura Jess		
	1459-1524	Dr Jean-Louis Pépin, University of Grenoble <i>Assessment of Mandibular Movement Monitoring with Machine Learning Analysis for the Diagnosis of OSA</i>	1459-1524	Prof. Bruce Thompson <i>An Australian View</i>	1459 - 1600	Dr Chris Carlin <i>Artificial Intelligence and Respiratory Physiology</i>	
	1524-1549	Prof. Dr Thomas Penzel, Scientific Chair of Sleep Center, Physicist, <i>New Technology to Assess Sleep Apnoea: wearables, smartphones and accessories</i>	1524-1549	Dr David Kaminsky <i>AARC/ATS View</i>			
	1549-1614	Prof. Dina Katabi, <i>Monitoring Sleep with Radio Waves</i>	1549-1614	Prof. Brendan Cooper <i>Healthcare Science Overview</i>			

	1614-1629	Q&A	1614-1629	Q&A	
1631-1716			<u>Extreme Physiology Session</u> Chair: Dr James Hull Prof. Jeroen Swart <i>Testing the Greats: lessons from CPET testing elite athletes</i>		
1718-1733			<u>Closing Remarks</u> ARTP Chair: Julie Lloyd		
1733			Conference Close		

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

Gold Sponsors



Silver Sponsors

