



# ARTP

Association for  
Respiratory Technology  
& Physiology

ARTP Conference Thursday 21 <sup>st</sup> May 2026				
08.15	Registration Opens			
08.30	Manufacturers Exhibition Opens			
08.30 – 09.30	<b>Paediatric Session</b> Chair: Dr Laurie Smith  <b>Panel Discussion Working in Paediatrics</b> Matthew Davies Dr Sam Irving Natalie Blyth Philip Lawrence	<b>Respiratory Masterclass</b> Chair: Asia Awal  <b>Diagnostic Tests for Asthma</b> Samuel Wallbanks  <b>Overview of the Guidelines</b> Dr Vicky Moore		
09.45	<b>Welcome and Introduction – The History of ARTP</b> Dr Joanna Shakespeare, Honorary Chair ARTP and Matthew Rutter, Vice Chair ARTP			
10.00 – 10.45	<b>The Past</b> <b>P K Morgan Memorial Lecture</b> Chairs: Dr Joanna Shakespeare, Honorary Chair ARTP and Matthew Rutter, Vice Chair ARTP			
10.00	<b>Spirometry</b> Dr Rob Primhak			
10.15	<b>Respiratory Physiology Investigations</b> Kevin Hogben			
10.30	<b>Sleep Diagnostics</b> Professor Brendan Cooper			
10.45	Refreshments and Manufacturer's Exhibition			
11.15	<b>Directed Poster Viewing</b> Chairs: Helen Purcell and Dr James Stockley	<b>Directed Poster Viewing</b> Chairs: Max Thomas and Natalie Goodwin	11.15 – 12.30	<b>Paediatric Session Complex Paediatric Disease</b> Chairs: Joe Madge and Sarah Blacklock
			11.15	<b>Non CF Bronchiectasis</b> Dr Stefan Unger
			11.35	<b>Prematurity-Associated Lung Disease</b> Professor Sailesh Kotecha
			11.55	<b>Exercise Testing and Obesity</b> Dr Erol Gaillard
			12.15	<b>Q&amp;A</b>
12.30	Lunch, Networking and Manufacturer's Exhibition			
12.45 –	<b>ARTP Research Workshop</b>	<b>ResMed (UK) Ltd Sponsored Workshop</b>	<b>Vitalograph Sponsored Workshop</b>	<b>Jaeger Medical Sponsored Workshop</b>

13.45	<b>Research Breakthroughs in History</b> Dr Sam Irving  <b>Title TBC</b> Dr Adrian Kendrick  <b>Title TBC</b> Laurie Smith			
13.45 – 15.00	<b>Directed Poster Viewing</b> Chairs: Professor Brendan Cooper and Dr Vicky Moore	<b>Directed Poster Viewing</b> Chairs: Andrew Morley and Trish Matharu	13.45 – 15.00	<b>The Impact of Exercise in Disease</b> Chairs: Andrew Pritchard and Isobel Briggs
			13.45	<b>Exercise and Mental Health</b> Dr Matt Jewiss
			14.05	<b>Exercise Pulmonary Rehabilitation in Patients with Respiratory Disease</b> Dr Zoe Saynor
			14.25	<b>Exercise Training Case Study</b> Matthew Rutter
			14.45	<b>Q&amp;A</b>
15.00 – 16.00	<b>The Present A Year in Review</b> Chairs: Dr Karl Sylvester and Joanne Dodds			
15.00	<b>Respiratory Physiology</b> Ben Knox-Brown			
15.20	<b>Sleep Physiology</b> Alice Bonham-Carter			
15.40	<b>Paediatrics</b> Paul Burns			
16.00	<b>ARTP Annual General Meeting</b>			
16.30	<b>Refreshments and Manufacturer's Exhibition</b>			
17.00 – 18.00	<b>Research Poster Oral Presentations</b> Chairs: Dr Samantha Irving and Dr Laurie Smith			
18.00	<b>Closing Remarks</b>			
19.30	<b>Evening Informal Social Event</b> <b>The Northern Whig, 2-10 Bridge Street, Belfast, BT1 1LU</b>			



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ARTP Conference Friday 22 <sup>nd</sup> May 2026				
08.15	Registration Opens			
08.30	Manufacturers Exhibition Opens			
08.30 – 09.30	<b>Back to the Fundamentals of Physiology – Oscillometry</b> Chair: Sara McArthur  <b>Undertaking the Measurement</b> Holly Le Winton  <b>Clinical Applications and Case Studies</b> Maddie Geeves	<b>Sleep Masterclass Scientist-Led Clinics</b> Chair: Matthew Davies  <b>History Taking and Physical Examination</b> Trish Matharu  <b>CPAP Support Groups</b> Niall Totten	<b>Skills Workshop 1 - Delivered in conjunction with SCST</b>  <b>The Practical ECG - A&amp;P, conduction system, equipment requirements, normal ECG</b> Amanda Morton and Jenny Tonkinson-Hoare	<b>Vitalograph Sponsored Workshop</b>
09.30	Refreshments and Manufacturers Exhibition			
10.00 – 11.00	<b>Sleep Keynote</b> Chairs: Andrew Morley and Emma-Jane Simpson  <b>Past, Present &amp; Future of Phrenic Nerve Pacing</b> James Oakley and Dr Martin Samuels			
11.30 – 12.45	<b>Directed Poster Viewing</b> Chairs: Dr Karl Sylvester	<b>Directed Poster Viewing</b> Chairs: Dr James Stockley and Sara McArthur	11.30 – 12.45	<b>Sleep and Ventilation Session</b> <b>Home Ventilation and Neuromuscular Disease</b> Chair: Richard Glover and Lisa McManus
			11.30	<b>Ventilator-Induced Laryngeal Obstruction</b> Dr Ben Messer
			11.50	<b>Hypoxic Challenge Tests for Patients Using NIV</b> Dr Martin Samuels
			12.10	<b>Patients Transitioning to Adult Ventilation Services</b> Natalie Blythe
			12.30	<b>Q&amp;A</b>
12.45	Refreshments and Manufacturers Exhibition			
13.00 – 14.00	<b>ARTP Workshop From Technicians to Consultants</b> Chair: Max Thomas  <b>The Evolution of Roles in Respiratory and Sleep Science</b>	<b>Skills Workshop 2 - Delivered in conjunction with SCST</b>  <b>The Exercise ECG - Indications and contraindications, normal v abnormal</b> Amanda Morton and	<b>Sefam Medical Sponsored Workshop</b>	



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	Dr Ian Cliff <b>Creating a Scientist</b> Liza Kovacs	Jenny Tonkinson-Hoare	
14.00 – 15.15	<b>Respiratory Session</b> <b>Optimising Oxygen Therapy Across the Patient Journey</b> Chairs: Dr Julie Lloyd and Brett Gregory	<b>Sleep Session</b> <b>Pro/Con Debate: Central Sleep Apnoea – To Treat or Not to Treat?</b> Chairs: Absari Choudhury and Craig McDonnell	<b>Skills Workshop 3 - Delivered in conjunction with SCST</b>  <b>Interpreting the Exercise ECG - examples of exercise ECG and interpretation, case studies and example SCST exam questions</b>  Amanda Morton and Jenny Tonkinson-Hoare
14.00	<b>Oxygen Assessment and Prescription</b> Elizabeth Dobson	<b>Central Sleep Apnoea</b> Trish Matharu	
14.20	<b>Travelling and Oxygen from a Patient and Carer Perspective</b> Una McMillan and Tom McMillan (Pulmonary Fibrosis NI)	<b>Pro</b> Professor Anita Simonds	
14.40	<b>High Flow Nasal Therapy</b> Milind Souvani	<b>Con</b> Dr Adrian Kendrick	
15.00	<b>Q&amp;A</b>	<b>Q&amp;A</b>	
15.15	<b>Refreshments and Manufacturers Exhibition</b>		
15.45 – 16.45	<b>The Future</b> <b>Plenary Session</b> Chairs: Aisling MacGowan and Calvin Apen  <b>What's Next in Respiratory and Sleep Physiology?</b> Professor Will Man, ARTP President		
16.45	<b>Closing Remarks</b> Dr Joanna Shakespeare, Honorary Chair ARTP		
16.45	<b>Conference Close</b>		
18.30	<b>Coaches to Gala Dinner Venue</b> <b>Pick-up Locations TBC</b>		
19.00	<b>Gala Dinner and Awards Ceremony</b> <b>The Titanic Belfast, 1 Olympic Way, Belfast, BT3 9EP</b>		