



ARTP

Association for  
Respiratory Technology  
& Physiology

# ANNUAL REPORT

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2025-2026



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# Welcome from the ARTP Chair

Welcome to the ARTP annual report for 2025/26, which provides a detailed review of all the work that has been undertaken by ARTP over the last 12 months on behalf of the membership. This document summarises the significant contributions of each of the ARTP Committees and outlines their objectives for the year ahead, aligned to the ARTP Strategy 2024–2028.



Financially, we continue to demonstrate stability. This year has seen continued investment in our new website, alongside the successful utilisation of NHS England funding to develop a suite of educational videos. These resources will support both workforce development and promotion and also provide a resource for patient education. We have also continued to invest directly in our members through equivalence bursaries, with 16 awarded this year and which, to date, six candidates have successfully completed. Following this success, we plan to relaunch the scheme in the coming year. We have also undertaken a review of course costings to reflect current economic constraints, while ensuring we continue to deliver high-quality education and value for money for our members. In addition, we are beginning to realise the benefits of our new website, particularly in relation to improved financial tracking and member engagement.

My second year as Chair has been equally as busy as the first but with a strong focus on governance and quality. This has included significant progress in key areas with the release of important publications relating to professional registration, the appointment of Consultant Clinical Scientists, GLI Global and diagnostic reporting times. We are also in the process of releasing our insourcing and community charter to ensure that ARTP quality standards and governance is replicated across all sectors.

We remain committed to delivering against our 2024-2028 strategy and annually, prior to the National Strategy Day, we review our progress against each of our objectives. Figure 1 illustrates our position against the strategy in the 2024-2025 annual report.

Objective	Pre-emerging	Emerging	Developing	Maturing	Thriving
W1					
W2					
W3					
W4					
E1					
E2					
E3					
QA1					
QA2					
QA3					
I1					
I2					
I3					

Figure 1 - Progress chart to visually demonstrate progress against ARTP Strategy objectives 2024-2025

Figure 2 demonstrates the improvements we have made against our objectives with us moving into the developing stage for the vast majority of our objectives. Committees proposed objectives for the next year will focus on

ensuring that we continue to move towards thriving. This ensures we remain focused, transparent, and accountable as we move forward.

Objective	Pre-emerging	Emerging	Developing	Maturing	Thriving
W1					
W2					
W3					
W4					
E1					
E2					
E3					
QA1					
QA2					
QA3					
I1					
I2					
I3					

Figure 2 - Progress chart to visually demonstrate progress against ARTP Strategy objectives 2025-2026

This year also saw the introduction of our first ARTP Committees Day, a virtual event bringing together all committees to share updates on their work and future plans. This was a highly successful initiative, highlighting the importance of communication, collaboration, and shared purpose. We have seen continued growth of the Equality, Diversity and Inclusion Committee, alongside increased cross-committee working, which will be vital to delivering our strategic objectives. The work of each committee over the past year is detailed within their respective sections of this report. We have also strengthened our engagement across the four nations, recognising the importance of collaboration and shared learning to ensure ARTP remains relevant and responsive to all members.

In addition, we continue to work closely with the Academy for Healthcare Science as part of the Professional Bodies Council. As a member of the Professional Bodies Council, ARTP makes a financial contribution to the Academy for Healthcare Science, which is calculated on a cost-per-member basis. This investment reflects our commitment to ensuring that respiratory and sleep science and the wider healthcare science workforce have a strong, collective voice at a national level. Through our involvement with the Academy, we are able to influence key areas such as professional standards, registration, education, and workforce development, ensuring that the interests of our members are represented in broader healthcare science policy and decision-making. We believe that continued engagement and contribution to this collaborative approach is essential to strengthening the profession, maintaining high standards, and securing future opportunities for our members.

Despite another very busy year, I have thoroughly enjoyed the challenge of my role as Chair. I remain committed to continuous improvement, both personally and professionally, and bring this mindset to my leadership of ARTP. I look forward to the next 12 months working with our committees and on behalf of the membership to continue delivering our long-term goals and objectives.

We will be presenting more of the work undertaken over the past year at the Annual General Meeting (AGM) during the annual conference. I would encourage as many members as possible to attend, we promise to keep it engaging! For those unable to attend, further information will be shared shortly afterwards.

ARTP continues to be supported by the team at Executive Business Support, and I am sure I speak on behalf of all our committee members when I say thank you, we could not do this without your support.

I hope to see many of you at our upcoming Annual Conference in Belfast, and I would like to personally thank you for your continued support of your professional body, ARTP.

**Dr Joanna Shakespeare - ARTP Honorary Chair**

# About the ARTP

The Association for Respiratory Technology & Physiology (ARTP), through standards of training and quality assurance, are the professional guardians of physiological measurement in respiratory and sleep science in the UK. With 50 years of experience in the design and delivery of respiratory and sleep science services, ARTP provides the only national, professionally recognised, qualifications in Respiratory Function Testing and Spirometry in the UK.

ARTP also recommends standards for the design and delivery of respiratory and sleep science services through position papers from ARTP Working Groups on the structure, function and content of respiratory and sleep facilities and services in the UK. An important function of the ARTP is the provision of opportunities for Continuing Professional Development. The ARTP organises an annual conference, professional meetings and other educational courses on many respiratory and sleep science topics.

Nationally, ARTP informs and influences major organisations about the delivery of respiratory and sleep science services. Furthermore, ARTP links with equivalent national organisations around the world to deliver global standards in healthcare involving respiratory and sleep technology and physiology.

The Association works in conjunction with the British Thoracic Society to produce national guidelines and standards for good practice in the performance of respiratory measurement. It works closely with the Department of Health and the Academy for Healthcare Science in formulating policy and in the strategic direction of the profession.

## ARTP Aims & Objectives

To advance for the public benefit the service and practice of Respiratory and Sleep Physiology and allied subjects by:

- a) Delivering and promoting education and training programmes to ensure competence to practice
- b) Establishing relevant standards of practice
- c) Promoting audit and research
- d) Promoting advances in diagnosis, treatment and care of patients with respiratory and sleep diseases
- e) Communicating with all stakeholders
- f) Representing the interests of practitioners at all levels

ARTP Council 2025 - 2026	
President	Prof William Man
Chair	Dr Joanna Shakespeare
Vice Chair	Matthew Rutter
Secretary	Sara McArthur
Vice Secretary	Sandra Davies
Treasurer	Dr Richard Glover
HR NED	VACANT
Financial NED	Mark Hubbocks
EDI NED	Byron Batten
Patient NED	Alison Day
Medical NED	Dr Helen Ward

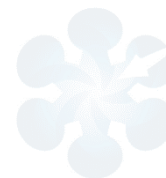


Table 1 - List of current ARTP Council Members



<b>ARTP Executive Board 2025 - 2026</b>	
<b>Some Council Members</b> (not NEDs)	ARTP Chair, Vice Chair, Treasurer, Secretary, Vice Secretary
<b>Communications Committee</b>	Chair - Natalie Goodwin Vice Chair - Jake Brown
<b>Education Committee</b>	Chair - Helen Purcell Vice Chair - Marie Belcher
<b>Events Committee</b>	Chair - Laura Jess Vice Chair – Dr James Stockley
<b>Equality, Diversity &amp; Inclusion Committee</b>	Chair – Asia Awal Vice Chair – Serena Rhamie
<b>Sleep Committee</b>	Chair – Shirley Coelho Vice Chair – Frankie Clavaud
<b>Spirometry Committee</b>	Chair – Claire Francis Vice Chair – Chris Harding
<b>Standards Committee</b>	Chair - Andrew Pritchard Vice Chair - Joanna Purvis
<b>Paediatrics Committee</b>	Chair - Philip Lawrence Vice Chair – Joe Madge
<b>Workforce Committee</b>	Chair - Max Thomas Vice Chair – Emma Jane Simpson
<b>ARTP Sub Committees 2025 - 2026</b>	
<b>Editorial Committee</b>	Chair - Natalie Goodwin Vice Chair – Jake Brown
<b>Examinations Committee</b>	Chair - Mark Unstead Vice Chair – Natalie Blyth
<b>Manufacturers Liaison Committee</b>	Chair – Matthew Rutter Vice Chair – Ryan Pettifer
<b>Research &amp; Innovation Committee</b>	Chair – Dr Samantha Irving Vice Chair – Dr Laurie Smith
<b>ARTP Committee Secretaries 2025 - 2026</b>	
Communications Committee	Punam Korat
Education Committee	Absari Choudhury
Events Committee	<b>VACANT</b>
Sleep Committee	Megan Beacham <b>interim VACANT</b>
Spirometry Committee	Ella O’Neill
Standards Committee	Jessica Swan
Paediatrics Committee	Matthew Rose
Workforce Committee	<b>VACANT</b>

Table 2 - List of Chairs & Vice Chairs for all ARTP committees and sub-committees & their secretaries



ARTP Treasurer – Dr Richard Glover

Finance Objectives 2025	Outcome
Maintain financial viability	Achieved
Manage budget setting for ARTP Committees	Achieved and ongoing
Utilise independent financial advice to ensure that financial management & reporting is robust	Achieved and ongoing
Continue to review all expenditure/income streams considering inflationary pressures	Achieved and ongoing
Maintain reserves as per policy and invest any surplus in education and training	Achieved

Table 3 - Finance Objectives 2025

## Statement of financial activity 2024-2025

	Notes	Unrestricted fund £	Restricted funds £	2025 Total funds £	2024 Total funds £
<b>INCOME AND ENDOWMENTS FROM</b>					
Donations and legacies	2	-	3,000	3,000	3,000
<b>Charitable activities</b>					
Conference and education	5	439,357	-	439,357	318,833
Other trading activities	3	351,382	-	351,382	255,085
Investment income	4	2,383	-	2,383	2,198
<b>Total</b>		<u>793,122</u>	<u>3,000</u>	<u>796,122</u>	<u>579,116</u>
<b>EXPENDITURE ON</b>					
<b>Charitable activities</b>					
Conference and education	6	<u>778,420</u>	<u>13,193</u>	<u>791,613</u>	<u>468,741</u>
<b>NET INCOME/(EXPENDITURE)</b>		14,702	(10,193)	4,509	110,375
<b>RECONCILIATION OF FUNDS</b>					
Total funds brought forward		532,268	11,468	543,736	433,361
<b>TOTAL FUNDS CARRIED FORWARD</b>		<u>546,970</u>	<u>1,275</u>	<u>548,245</u>	<u>543,736</u>

Figure 3 - ARTP income, expenditure and surplus/deficit taken from the end of year accounts

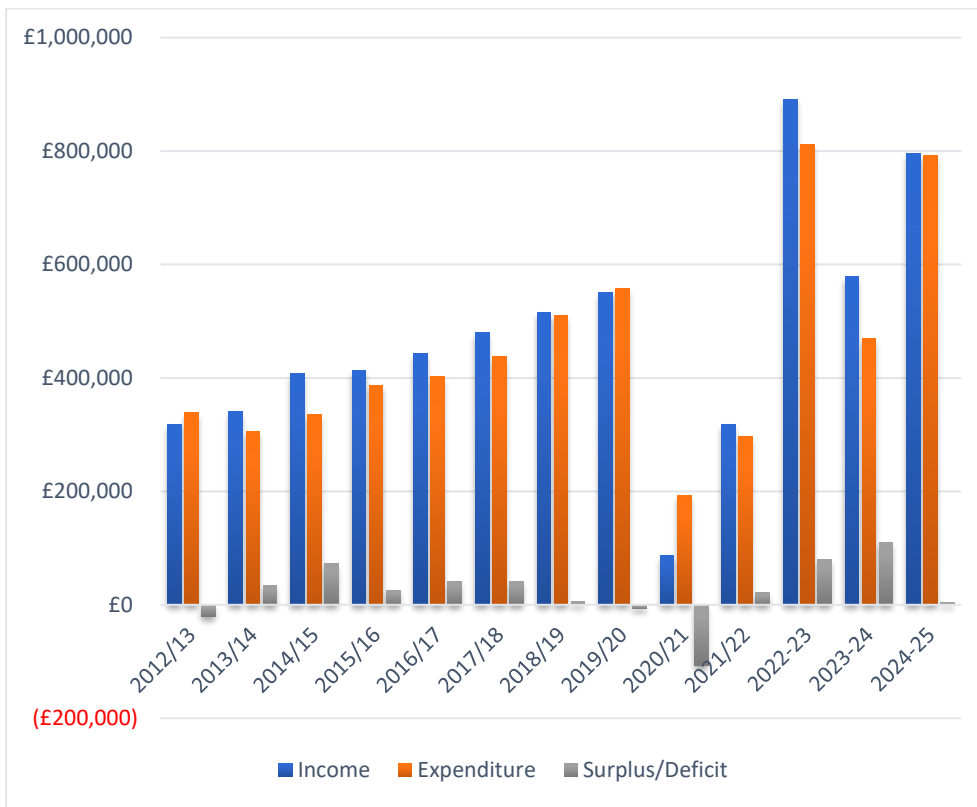


Figure 4 - Graphical representation of ARTP income, expenditure and surplus/deficit taken from the end of year accounts

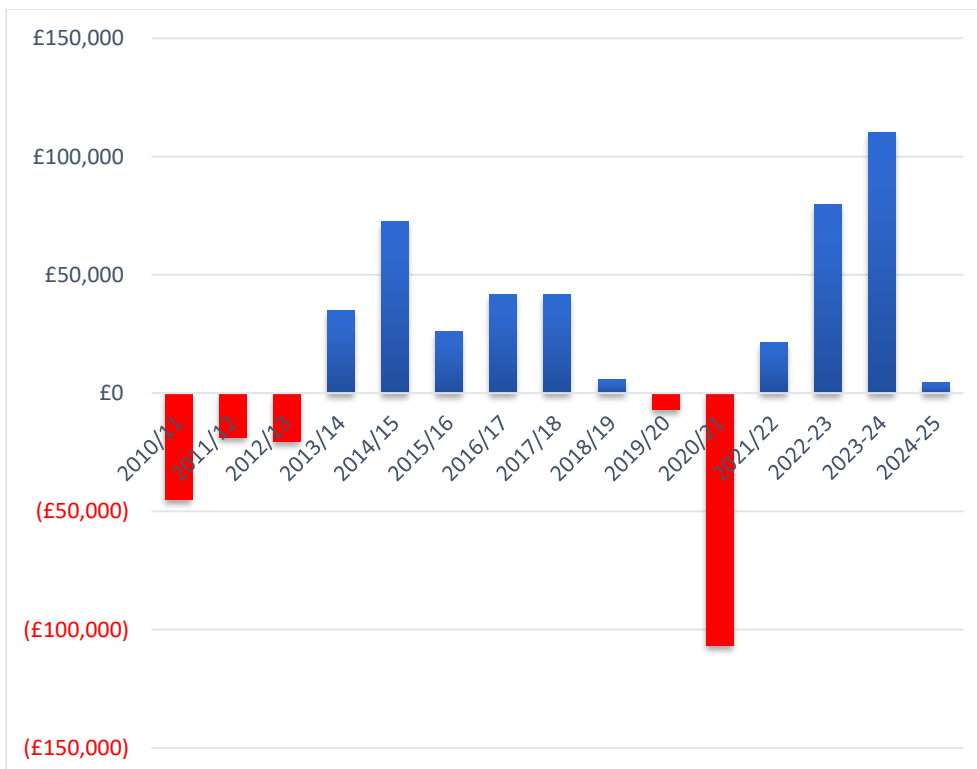


Figure 5 - ARTP surplus/deficit

## Financial Report

I am pleased to report that ARTP experienced a balanced financial performance in 2024-2025. Surplus appears lower this year compared to previous years, but this is in part due to planned investments in website development and partial expenditure of the NHSE grant awarded to ARTP to deliver educational activity.

Note that expenditure was significantly higher this year as there was no conference in the previous financial year (2023-2024). Furthermore, ARTP moved the 2024 conference event to a larger venue, which accounts for both increased income and expenditure in this financial year compared to the previous.

This financial year continued to see significant inflationary pressures in venue costs. These costs have had to be managed to mitigate the risk of courses running at a loss. Despite the need to increase course fees to mitigate venue cost increases, no course was run at a loss and ARTP courses for members remain competitively priced.

In summary - accounting for planned investments, performance was within 10-year trend expectations. Financial reserves remain sufficient to sustain our core charitable activities, meet short-term obligations as they fall due, and provide a prudent buffer against unforeseen income fluctuations or unexpected expenditure. There are continuing significant inflationary pressures that do present financial risks to ARTP core finances that will have to be managed to maintain medium and long-term financial viability, however ARTP finances remain on a strong and sustainable footing with capacity for targeted investment in furtherance of charitable objectives and the continued delivery of high-quality educational activities.

### Finance Objectives 2026

- Maintain financial viability
- Manage budget setting for ARTP Committees
- Utilise independent financial advice to ensure that financial management & reporting is robust
- Continue to review all expenditure/income streams in light of inflationary pressures
- Maintain reserves as per policy and invest any surplus in education and training

Table 4 - Finance Objectives 2026

# Communications



## Committee Members

### Communications

<b>Chair</b>	<b>Natalie Goodwin</b>
<b>Vice Chair</b>	<b>Jake Brown</b>
Secretary	Punam Korat
Inspire Journal Editor	Paul Burns
Inspire Journal Vice Editor	Dr Vicky MacBean
S-News Editor	Trish Matharu
Spirometry Newsletter Editor	Ella O'Neill
Social Media Rep	Emma Raywood
	Robert Finlay
	Aidan Laverty
	Huda Patia

### Editorial

#### *Communications Members plus:*

Shirley Coelho  
Dr Adrian Kendrick  
Dr Julie Lloyd  
Matthew Rutter  
Dr Joanna Shakespeare  
Dr Karl Sylvester  
Scott Tart  
Luke Youngs

## Communications Committee Changes

This year, we're thrilled to welcome Punam Korat as Committee Secretary, as well as Huda Patia as our Website Administrator.

Additionally, a new member has joined the Editorial Committee, strengthening our efforts to ensure that the publications sent out to the ARTP membership are of the highest standard.

## Communications Key Activities

- Promote the service and practice of respiratory and sleep physiology
- Production and promotion of the two ARTP periodical publications - Inspire Journal & S-News Newsletter
- Review monthly newsletters that are emailed to the membership that summarise current relevant news, activities and courses
- Maintain the ARTP Website
- Maintain and moderate the ARTP Forum
- Moderate the ARTP social media accounts - LinkedIn, Facebook, BlueSky, Instagram and TikTok.
- Develop an interactive Social Media Presence
- Use social media to promote and expand respiratory and sleep physiology education
- Assist Education, Spirometry and Events teams with internet-based developments and activities
- Liaise between the ARTP and other professional bodies
- Oversee the development of and protect the ARTP brand

## General Data Protection Act

The committee continues to ensure that the ARTP is compliant with the General Data Protection Act and Data Protection Act 2018.

## ARTP Website

The ARTP committees regularly review the website to enhance user experience and ensure content remains accurate, relevant, and up to date.

Following a comprehensive tender process last year, the ARTP website was successfully redeveloped to provide a more functional, comprehensive, and flexible platform capable of meeting the organisation's continued growth. After careful evaluation and interviews, Light Media, who also provide the ARTP spirometry portal, were appointed as the preferred supplier.

The new ARTP website launched on the 23 January 2026 and brings significant improvements for members.

## New Members Forum

The new member forum is now fully integrated within the website, replacing the previous email-based system, and allowing for easier access and interaction in one central location. Instructions on how to use the forum were sent to members on the 17 March 2026 and can be [viewed here](#).

## Members Area of the Website

Members are encouraged to log in to the website to review and update their personal details to ensure records remain current.

## Membership Certificates are back!

After listening to member feedback, we have brought back the ability to download a copy of your ARTP Membership Certificate. This can be done by navigating to the *Members Area* of the website and selecting 'Your Membership Certificate'. (see screenshot below)

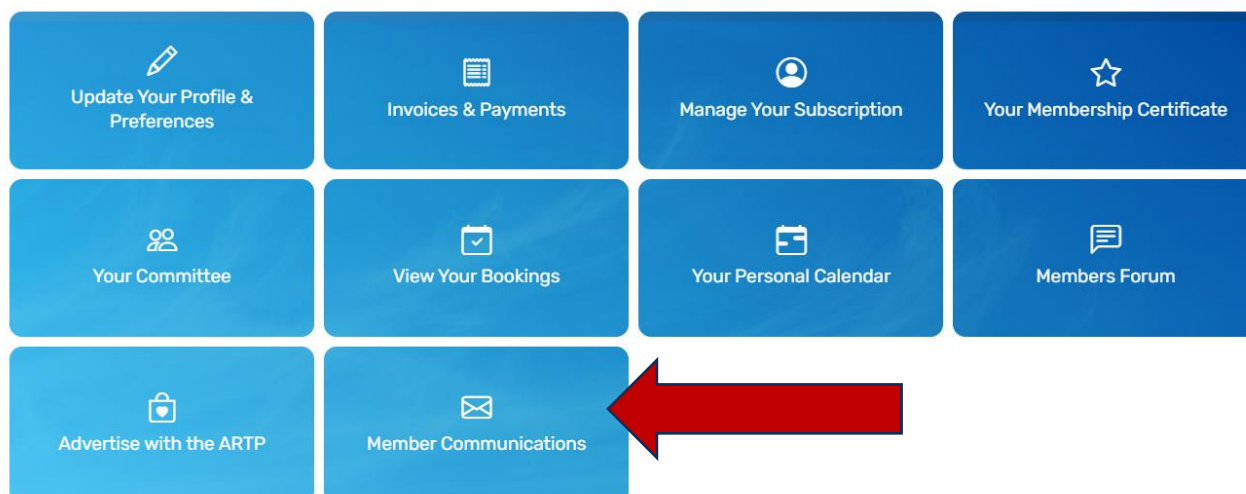


## ARTP Member Emails

ARTP sent a total of 115 emails to its members in 2025. All recent and past emails, going back to 2023, can be found in the *Members Area* of the website under 'Member Communications'.

## Welcome to our Members Area

Manage your profile, bookings, payment history and other ARTP exclusives



## ARTP Social Media Activity

Emma Raywood continues as the Social Media Representative, working with ARTP Admin to support regular posting mainly across our Social Media Channels.

We have worked with the EDI Committee and Workforce Committee to ensure posts include representation of diversity (e.g. protected characteristics, the wider ARTP membership etc) with a push to include more personal posts (featuring the membership) rather than generic ones.

We are working towards the creation of some commissioned videos, and these will be posted across all socials.

In February the ARTP **Instagram** and **TikTok** were relaunched, with the aim to share more short form video content e.g. reels, and to revive them in time for conference live posting, as well as sharing of the commissioned videos. The first reel shared was a "day in the life" post by Alice Bonham-Carter which has had excellent reach and engagement mainly by non-followers (Instagram 2205 views, TikTok 940 views). More reels are planned and Emma is working with Alice and Huda to provide more content.

The **LinkedIn** account (launched in 2023) continues to achieve the highest engagement, now at 2050 followers, +637 since the previous report. In the past 12 months, it has had 159,648 impressions - up from 105,698 the year before (+53,950).

A total of **275 social media posts were created** by Emma and the ARTP Admin team over the past 12 months. Over the past 8 months, there has been a steady growth in followers across all 3 of our platforms:

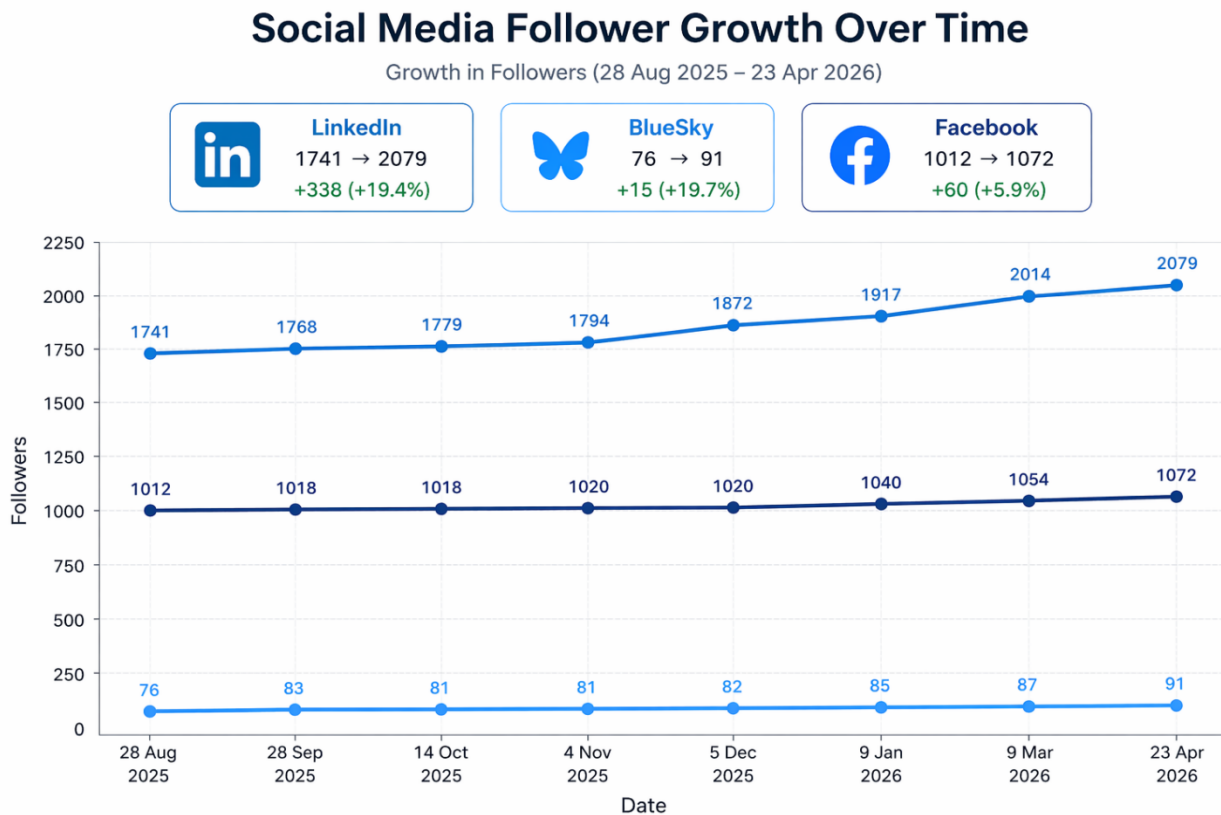


Figure 6 - ARTP Social Media followers over 8 months

### Most Liked Posts

The top 5 most 'Liked' Social Media Posts between April 2025 - March 2026 were:

**1. 146 Likes** *ARTP are delighted to announce that Dr Karl Sylvester has been nominated and ratified for the position of ARTP President, subject to membership vote at the AGM on the 21 May 2026. Dr Sylvester has made significant contributions to respiratory physiology and to the work of ARTP, having been ARTP Chair 2013-2019 and Chair ERS Group 9.1 2020-2023. As President-elect, he will work closely with the ARTP Council in preparation for assuming the role of President. We look forward to Dr Sylvester's leadership and vision as ARTP continues to support and represent Respiratory and Sleep Healthcare Scientists across the profession #ARTP\_News #ARTP2026 Book your conference tickets at <https://lnkd.in/eSxRWp2C>"*

**2. 99 Likes** *The ARTP Special Award for Services to Respiratory and Sleep Science winner is Dr Karl Sylvester This ARTP Special Achievement Award represents the highest expression of recognition for sustained advancement of respiratory and sleep science. These awards recognise and celebrate outstanding performance by a member of the respiratory and sleep community whose career has been distinguished by a continued commitment to excellence in science, research, and leadership. Leadership will have been demonstrated by the individual's scientific achievements and sustained commitment to building ARTP as a vibrant organisation adapted to future needs. Additionally, the award recognises efforts in support of colleagues and mentoring of young scientists. #ARTP2025 #ARTP\_News*

**3. 88 Likes** *ARTP would like to introduce our new Sleep Vice Chair, Shirley Coelho. Please visit <https://lnkd.in/exVjjSmC> to read the introduction #artp\_news #ARTP*

## Most Reposts

The top 3 most 'Reposted' Social Media Posts between April 2025 - March 2026 were:

**1. 15 reposts** ARTP are delighted to announce that the ARTP 50th Anniversary Conference will take place on 21st & 22nd May at ICC Belfast. Submit your abstract for the conference now: <https://shorturl.at/nEatX>

**2. 14 reposts** Today sees the launch of the ARTP Position Statement (endorsed by ARNS) on race neutral spirometry reference values which supports the use of the 2022 GLI Global Reference Equations. Further info along with some FAQs are discussed within the statement. Please read at <https://lnkd.in/eat5Z9Uh>

**3. 12 reposts** MMU are seeking a highly motivated and talented PhD candidate to undertake research exploring obstructive sleep apnoea as a modifiable risk factor for Alzheimer's disease. Visit <https://lnkd.in/eeYfvWwc> for more info. Closing date 2 June 2025

Drop us a follow on all our socials at:

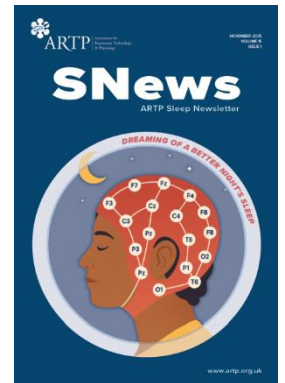


## ARTP Publications

### S-News – Sleep Newsletter

A dedicated working group has now been established and will meet regularly to generate, develop, and review ideas. ARTP Sleep Certifications are going to be advertised in *S-News*, with Emma providing support for promotion on social media. In addition, it has been agreed that outputs from sleep-related grants will now be published in *S-News* rather than *Inspire*, ensuring more targeted visibility for relevant audiences. A new front cover was also designed & implemented in November 2025, so the ARTP brand stays consistent.

Special thanks goes to *S-News* Editor Trish Matharu for all her hard work in the creation of this publication!



### Inspire Journal

*Inspire* continues to be published three times a year, in April, August, and December.

The Editorial Committee continues to make effective use of Google Drive, which has improved accessibility, collaboration, and efficiency in reviewing and editing articles.

Sincere thanks are extended to *Inspire* Editor Paul Burns and Vice Editor Dr Vicky MacBean for their continued hard work and commitment to producing high-quality publications.



## Communications Committee Objectives 2026

- Maintain the new ARTP website
- Continue to deliver our high-quality publications
- Continue to increase and expand social media use
- Continue to develop an interactive social media presence
- Use social media to promote and expand respiratory and sleep physiology education

Table 5 - Communications Objectives 2026

# Exclusivity, Diversion & Inclusion

## Committee Members

### EDI

<b>Chair</b>	<b>Asia Awal</b>	
<b>Vice Chair</b>	<b>Serena Rhamie</b>	Uchechukwu Ani
EDI NED	Byron Batten	Kehinde Bajomo
Neurodiversity Rep	Isobel Briggs	Adrian Kendrick
Social Media Rep	Emma Raywood	Supriya Pokhrel
Education Rep	Absari Choudhury	Matthew Rutter
Patient NED	Alison Day	Tatenda Samuels

## EDI Committee Updates

The period of 2025/2026 has marked a pivotal year for the ED&I Committee. Established in December 2024, the committee successfully completed its recruitment process in August 2025. The committee is comprised of expert panel members, representatives, and non-executive directors.

We extend our sincere gratitude to all members who have actively participated and attended meetings, contributing to the progress and success of the committee's initiatives.

## EDI Key activities

- Collaboration with manufacturers has been undertaken to align with ARTP's ED&I vision. Statements of inclusion have been distributed to all manufacturers and continue to be shared with new corporate members.
- Website redevelopment has progressed, with core demographic data fields aligned to census categories to ensure consistency and inclusivity.
- On-going collaboration with the Education Committee has supported the development of standards and policies in line with national education guidance, including provisions for reasonable adjustments such as extended time allowances.
- A presentation addressing neurodiversity and mental health in the workforce has been delivered to raise awareness and promote approaches to supporting a diverse range of individuals within departments.
- Engagement with the Events Team has contributed to on-going discussions regarding approaches to conversations around birth sex at ARTP events, forming part of wider ED&I considerations within event planning.
- Representation has been strengthened through the introduction of an MLC representative within ARTP committees, with implementation achieved within the ED&I committee.
- Consideration has been given to the ED&I walk around at the ARTP Conference, alongside exploration of opportunities to further embed inclusion within future ARTP research activity.
- Poster presentations have been adapted to a "stand-by-your-poster" format to enhance inclusivity and engagement.
- Selection of chairs for committees and events has been undertaken with careful consideration of diversity.
- A proposal has been developed to incorporate inclusivity criteria into research assessment scoring from the forthcoming year.
- Plans have been established to introduce QR codes at conferences to facilitate the collection of ED&I feedback from attendees.

## EDI and Social Media

- Events from the ED&I calendar have been promoted, with a frequency of 2-4 posts per month, subject to approval by both the Communications chair and ED&I Chair.
- The development of an internal ED&I calendar has been initiated, which will be made available on the website, alongside a downloadable version for departmental use.
- Efforts have been made to ensure diversity in social media posts, with a focus on content and imagery that reflects the full range of our membership. For instance, during Health Care Science Week (supported by the

Workforce Committee), daily posts were shared that highlighted the experiences of members across all four UK regions, representing varying career levels, from trainees to consultant scientists, and ensuring visible diversity.

- Initiatives to improve accessibility in social media posts have been introduced, such as including text in images to support individuals with different needs.
- Video content, including posts on TikTok and Instagram, has been launched to expand the reach of our messages across various platforms, thereby improving access to posts.

## EDI Questionnaire

The ED&I questionnaire is currently in its final revision stage, incorporating feedback from the board. Following this, it will be submitted for review by the council.

<b>EDI Committee Objectives 2026</b>
<ul style="list-style-type: none"><li>• Enhancing Accessibility of Educational Resources: Efforts have been made to ensure that educational resources are accessible to all members and we will continue to do so</li><li>• Collaboration on Birth Sex Guidance: Ongoing collaboration is being pursued to develop and refine guidance regarding the inclusion of birth sex considerations</li><li>• Maintaining Active Presence on Social Media: Continuous engagement on social media platforms has been prioritized to foster awareness and interaction with our audience</li><li>• Collection of ED&amp;I Data During Membership Renewal: ED&amp;I data will be collected as part of the membership renewal process to better inform our strategies and initiatives</li><li>• Raising Awareness and Promoting Education on ED&amp;I: Ongoing initiatives are focused on increasing awareness and providing education related to ED&amp;I</li><li>• Active Participation in ARTP Events: To continue contributing to the broader conversation around ED&amp;I within the organization</li><li>• Continuous Audits of ARTP Materials: Regular audits of materials produced by ARTP are being conducted to ensure that all content adheres to ED&amp;I principles, promoting diversity and inclusion</li></ul>

*Table 6 - EDI Committee Objectives 2026*

# Education



## Committee Members

### Education

<b>Chair</b>	<b>Helen Purcell</b>	
<b>Vice Chair</b>	<b>Marie Belcher</b>	
<b>Secretary</b>	Absari Choudhury	
	Megan Beacham	Dr Julie Lloyd
	Natalie Blyth	Dr Vicky Moore
	Isobel Briggs	Emma Munro
	Shirley Coelho	Joanna Purvis
	Emma Fettes	Matthew Rutter
	Claire Francis	Dr Joanna Shakespeare
	Chloe Gibson	Dr Karl Sylvester
	Ross Hanwell	Mark Unstead
	Dr Adrian Kendrick	Samuel Wallbanks
	Karen Lewis-Jones	Trefor Watts

### Examinations

<b>Chair</b>	<b>Mark Unstead</b>
<b>Vice Chair</b>	<b>Natalie Blyth</b>
	Shirley Coelho
	David Clough
	Emma Fettes
	Marie Hardy
	Michael Hughes
	Dr Adrian Kendrick
	Dr Vicky Moore
	Helen Purcell
	Matthew Rutter
	Dr Karl Sylvester
	Trefor Watts

## Education Committee Updates

The role of secretary for education has been taken on by Absari Choudhury. Absari has also taken on the new role of course co-ordinator as we concentrate on future course planning.

Katie Endeacott has stepped down as early careers /STP rep and we welcome Chloe Gibson to role.

We have appointed Ross Hanwell to the new role of apprenticeship officer.

The examinations committee welcome new member Mathew Hughes who will lead on developing new MCQ and clinical viva questions.

## Standardisation Papers

Vice Chair Marie, developed the ARTP Associate and Practitioner Examinations Policy.

## ARTP Courses 2025

We are very pleased to say that several courses ran in 2025/26:

- Basic Sleep x2
- Blood Gases
- Cardio Pulmonary Exercise Testing
- Lung Function Interpretation
- NIV
- Occupational Asthma
- Research
- Masterclass x2
- Masterclass Online
- Respiratory Muscle Function
- ARTP/BTS Short course

The ARTP website contains more information on the current courses along with access to the waiting lists. [Please click here to access](#)

## ARTP Courses 2026/27

With Absari as course coordinator the course programme will be more organised, and we have all our courses scheduled again in 2026/27 with blood gas sampling and NIV making a welcome come back.

Oxygen assessment course in conjunction with the BTS is due to run in June.

We have also been assessing the courses we currently offer and plan to make updates based on candidate feedback.

**ARTP**  
**COURSES & CERTIFICATES**

Ready to learn something new?  
Want to show your competency?

www.artp.org.uk  
admin@artp.org.uk  
artpnews  
artp\_news

**Courses available through the ARTP**

- Masterclass
- Lung Function testing
- Practical Blood Gas sampling
- Cardio Pulmonary Exercise Testing
- Sleep - Basic & Advanced
- Respiratory Muscle
- Occupational Asthma
- NIV
- Research

**ARTP Certificates of Competence**

- Spirometry
- Blood Gas
- Sleep

## ARTP Professional Examinations & Certificates

Exams (April 2025 - March 2026) – 77 Practitioner – 63 | Associate – 12 | Clinical – 2

MCQ – 14 fails 11 resits | Calculations – 5 fails 3 resits | Clinical Viva – 0 fails 0 resits | Technical – 4 fails 5 resits  
**Total 23 fails and 19 resits**

There were 85 successful candidates in the previous year, the difference mainly due to the decrease in clinical only applicants. There were 23 resits in the previous period and 19 this year inclusive of all examination elements. This is really encouraging, and proof that the new format of examinations appears to be working well in practice, getting candidates through the system efficiently and relatively successfully.

Examinations continue to be held virtually, with online booking systems for all elements of the exams. Thank you to all the examiners that give their time each month to meet the demands of the increasing numbers of candidates.

A lot of work has gone into upgrading and increasing the number of calculation papers, clinical viva cases and MCQ papers. This is a continuous process, thank you to all involved.

We have now launched the online IRCP portfolio on pebble pad, thank you to those involved for all the time, hard work and determination to get it up and running.

In addition to this we plan on developing more learning and training material accessible across different platforms in association with the communication committee.

## National School of Healthcare Science

In 2025 there were 23 successful STP graduates in Respiratory and Sleep. We hope that all of the STP graduates are able to join us at conference where they will receive an ARTP certificate for completion of their OSFAs. The intake for STP students for 2026 is 24 for direct entry, with some additional in-service candidates (numbers not known). We had 3 further successful HSST graduates in 2025. Thank you to all those departments training and developing the future Respiratory and Sleep Clinical and Consultant Scientists.

The Graduate Diploma in Respiratory Science is now funded at Sheffield Hallam and University of West England. The University of Wolverhampton are also running a currently non NHSE funded Graduate Diploma, Sheffield Hallam: No final numbers provided, University of West England: 9, University of Wolverhampton: 2

The PG Cert in Sleep ran by University of West England had 19 Students complete the course in 2025.

PTP numbers are difficult to obtain with a mixture of apprentices and direct entry candidates at different universities. No numbers have been provided by Manchester Metropolitan University, Sheffield Hallam or Swansea University. University of West England: 9 (all Apprenticeship), University of Wolverhampton: 6 (Apprenticeship) 2 (Direct entry), 2024/5 was the final intake for PTP from Manchester Metropolitan University and they will cease to provide the training once that cohort graduate in 2027.

There has been an increase in candidates completing the Level 2 and 4 Healthcare Science apprenticeships during 2025/26, unfortunately numbers are not known and difficult to establish due to the combinations of respiratory, sleep, respiratory and sleep and cardiorespiratory options.

### Education Committee Objectives 2026

- Developing more learning and training material accessible across different platforms in association with the communication committee
- Development of Advanced Practitioner modules for adults and paediatrics
- Launch paediatrics professional IRCP on Pebblepad
- Improved organisation of course Scheduling in advance for 2026-2028

Table 7 - Education Committee Objectives 2026

# Events



## Committee Members

<b>Chair</b>	<b>Laura Jess</b>		
<b>Vice Chair</b>	<b>Dr James Stockley</b>		
<b>Secretary</b>	<b>VACANT</b>	Francois Clavaud	Matthew Rutter
	Lois Attewell	Shirley Coelho	Dr Joanna Shakespeare
	Asia Awal	Dr Richard Glover	Dr Laurie Smith
	Deborah Babalola	Dr Samantha Irving	Kelly Pauley
	Megan Beacham	Dr Julie Lloyd	Dr Karl Sylvester
	Natalie Blyth	Sara McNamee	Gemma Woodall
	Isobel Briggs	Joanna Purvis	Lindsay Zurba
	Colleen Carden	Emma Raywood	

## Events Committee Updates

The events committee has undergone both expansion and minor reorganisation over the last 12 months to maximise leadership development opportunities for the ARTP membership and integrate a network of members from other committees.

Colleen Carden is now our MLC representative, having stepped down from the vice chair role and been replaced by Dr James Stockley, who recently completed his tenure as research chair. Only Prof Brendan Cooper has left the committee as our previous MLC representative, and we are very grateful to him for his contributions.

We have welcomed Megan Beacham and Sara McNamee as new sleep representatives, Isobel Briggs as an EDI/neurodiversity representative, Emma Raywood as communications representative, Lindsey Zurba as spirometry representative, and Dr Sam Irving and Dr Laurie Smith as research chair and vice chair, respectively. After many years, Michael Lang has stepped down as ARTP Treasurer and Dr Richard Glover has succeeded him.

We have also happily welcomed Lois Attewell and Gemma Woodall as new members. Kelly Pauley (our past Chair) has also recently stepped down as secretary but has agreed to remain on the panel as an expert panel member – we are very grateful for her ongoing support and expertise. The vacancy has been advertised within committee initially but, if there are no expressions of interest, it will be advertised to the wider ARTP community.

## ARTP Annual Conference 2025

The 49th ARTP annual conference took place on the 1-2 May 2025 at the Scottish Events Campus, Glasgow. Due to feedback from the membership with our choice of a conference centre venue in 2024, we continued with this format as it allowed us to accommodate our growing event.

A total number of **482** people attended the conference (marginally higher than in 2024 and the highest total attendance to date), including **359 delegate registrations** (including committee members, speakers, and Chairs). There was a total of **35 companies** exhibiting (including 2 charity stands and the ARTP stand), with event sponsorship exceeding initial budget projections by over £13,000. The manufacturers' exhibition was again well received by delegates and feedback from the manufacturers was largely positive. The manufacturers' workshops were also rated very positively by delegates.

The conference programme is always designed to balance educational sessions, research, and career development within adult and paediatric respiratory and sleep. This year's keynote sessions included the extreme physiology session, which was delivered by Professor Jens Bangsbo who spoke on 'Effect of Intensified training on Performance and Health', the PK Memorial Lecture on 'Using Technology to Transform Care for Patients with Respiratory Diseases' by Professor Chris Carlin, and the sleep keynote by Dr Cathy Hill on 'Sleep and Neurodiversity'. Feedback on the quality of the programme was positive, with all ARTP programme sessions scoring 4.04 – 4.71 (out of a possible 5.0).

The top scoring of these sessions were as follows:

Top Scoring Sessions	Speaker	Score
Sleep and Neurodiversity	Dr Cathy Hill	4.71
Vaping	Prof Andy Bush	4.61
Insomnia	Louise Berger	4.51
Fundamentals of Physiology: Blood Gases	Lizzie Dobson	4.50
Social Deprivation	Prof Ian Sinha	4.49
A Year in Review: Respiratory Physiology	Dr Ben Knox-Brown	4.49

Table 8 - Top scoring sessions from the 2025 Conference

There was a large increase in the number of research abstracts submitted – up from 54 in 2024 to 77 in 2025, our highest ever number. Successful submissions filled the usual oral presentation session, 3 poster discussion sessions and, this year, a “display only” poster section in the exhibition hall.

For the latter, members of the research committee ensured engagement with presenting authors, although the location in the exhibition hall was not optimal, which is a learning point for next year. This year also saw the publication of all accepted research abstracts in the BMJ post conference.

Nominations for the ARTP special awards were slightly fewer than last year, but we were delighted to present the following **Special Awards** at the gala dinner:

**Services to Respiratory & Sleep Medicine Award** – Nominees Prof Peter Sherwood Burge, Dr Neil Gibson

Winner - Dr Neil Gibson

**Services to Respiratory & Sleep Science Award** – Nominees Dr Karl Sylvester

Winner - Dr Karl Sylvester

**Peter Moxon Rising Star Award** – Nominees Fran Parslow, Isabel Greenfield, Dr Michael Hughes, Samuel Wallbanks

Winner - Samuel Wallbanks

This year’s ARTP Peter Moxon Rising Star Award was sponsored by Selwyn Sher, S-MED as this was his last ARTP conference before retirement. The winner of the award received a £500 bursary to support attendance at an educational event or next year’s ARTP conference. ARTP thank Selwyn for his longstanding support to ARTP and his generosity in sponsoring this award.

We were also delighted to present the following **Educational Awards** at the gala dinner:

**Suzanne Davies Award (Associate)** - Dylan Day

**Sue Hazard Award (Practitioner)** - Martha Taylor

**Clinical Award** - Thomas Griffiths

This year both the Suzanne Davies and Sue Hazard Awards were sponsored by Medical Graphics in memory of Nick Chapman. The winners of both awards received a £500 bursary from Medical Graphics to support attendance at an education event or next year’s ARTP conference. ARTP were delighted to invite Nick’s wife Ali Chapman to present these awards to the winners at the gala dinner and thank both Ali and Medical Graphics for their generosity.

The following **Research & Innovation Awards** were presented:

**Dame Sue Hill Award** (Oral Presentation) - Cal McLean

**Best Respiratory Poster Award** - Mollie Riley

**Best Sleep Poster Award** - Jennie Crawley

**Best QIPS Poster Award** - Laura Jess

**Best STP Student Poster Award** - Isobel Briggs

Finally, the following Manufacturers’ Awards were presented:

**Best Exhibition Stand Award** - Vitalograph

**Best Manufacturer Video Award** - Intermedical

The ARTP conference 2025 was another success. We received a great deal of positive feedback from delegates and industry partners with a number of helpful comments that should ensure continual improvement.

## ARTP Four Countries of the UK Update 2025

In 2025, the events committee developed the first ARTP Four Countries of the UK Update, an online strategy day for leaders in respiratory and sleep science that took place on 11 November 2025. Previously, country-specific updates were part of the ARTP National Strategy Day, however in providing this as a separate online event this year, this enabled greater opportunities for access, participation and engagement for the ARTP membership.

The day opened with a fantastic and informative presentation on the Academy of Healthcare Science's strategy by its President, Prof Chris Hopkins. Following this, there were breakout rooms for England, Scotland, Wales, and Northern Ireland where individual healthcare and healthcare science strategies were discussed together with sessions on education, training, and network opportunities. Ideas were then brought back into the main plenary and discussed among the whole group, thereby allowing leaders across countries to learn from one another. A summary of the day was provided to the ARTP membership post-event for those who were unable to attend.

[The full report can be found here](#)

## ARTP Committees Day

Another first for 2025 was the ARTP Committees Day, which took place virtually on 19 November 2025. The aim of the day was to present progress toward ARTP objectives and projects/work that require cross committee collaboration input. Goals included consensus of examinations across spirometry and practitioner exams, organising ARTP courses with additional speakers, award processes for events, website information and creating profession-related videos for workforce promotion. Each ARTP committee delivered a 10-minute overview of current work towards objectives and ongoing projects requiring input. The hope was that this meeting could also help inform those at the National Strategy Day. [The recording can be found here](#)

## ARTP National Strategy Day 2025

The National Strategy Day took place on 12 December 2025 the Birmingham Conference & Events Centre. A total number of 109 people attended, including 60 registered delegates, 14 speakers and 21 exhibitor personnel. Overall, this was slightly fewer than last year. However, the event was supported and sponsored by more industry manufacturers this year at 21 (38 total exhibition stand personnel), who once again provided good networking opportunities for delegates. Event sponsorship this year exceeded the initial budget projections by £1,500.

The day opened with an update on ARTP strategy and goals from Dr Joanna Shakespeare and Matthew Rutter, our Honorary Chair and Vice Chair, respectively. This was followed by updates from EDI, paediatrics, communications, and sleep. The rest of the programme was filled with skills workshops and many diverse sessions highlighting different ways of improving practice (databases and data modelling, efficiency improvement), clinical management (home-based spirometry, healthcare scientist led, breathlessness, and sleep pathways) and workforce (STP equivalence, neurodiversity).

Feedback was largely positive from delegates, although very few industry partners completed the feedback form, and the events committee have therefore considered ways in which obtaining feedback for future events can be more engaging and meaningful. Despite the overall success of our NSD, we are always looking to improve it and engagement from the manufacturers is integral to that process.

### Events Committee Objectives 2026

- In partnership with the Research and EDI committees, consider delegate and abstract author feedback to continue to develop diverse research delivery methods and digital access to presentations for physiology research through the ARTP annual conference.
- Building on the success of our new events held in 2025 (namely, ARTP Four Countries of the UK Update and ARTP Committees Day), consider additional opportunities for education and networking through events provision.
- In partnership with the Spirometry committee, consider possible sponsorship initiatives to maximise spirometry conference grant opportunities for the ARTP membership.
- Encourage and facilitate engagement in providing feedback from industry partners to strengthen relationships and support technological innovation.
- Future-proof annual conference locations for forthcoming years, to enable movement of location around the UK, enhancing accessibility and financial sustainability.
- Maximise leadership development opportunities by developing succession planning within the committee through current members and/or new members.

Table 9 - Events Committee Objectives 2026

# Paediatrics



## Committee Members

<b>Chair</b>	<b>Philip Lawrence</b>	
<b>Vice Chair</b>	<b>Joe Madge</b>	
<b>Secretary</b>	Matthew Rose	Emma Fettes
	Natalie Blyth	Dr Samantha Irving
	Stephanie Brotherston	Dr Jane Kirkby
	Paul Burns	Laura Jess
	Matthew Davies	Dr Laurie Smith

## Paediatrics Committee Updates

The Paediatric Committee aims to represent members working with children and young people, while supporting other committees on matters relating to paediatrics. It is committed to promoting paediatric research, encouraging collaboration, and supporting professionals involved in the delivery of respiratory and sleep services.

A key priority for the Committee is strengthening connections between members working in paediatrics, recognising that this is often a highly specialised and potentially isolating area of practice. By fostering these links, the Committee seeks to build a supportive and collaborative professional network.

This year, the Committee was pleased to welcome Natalie Blyth and Dr Samantha Irving as new members.

## Paediatrics Key Activities

- In September 2025, the Committee delivered its second Paediatric CPET Forum as an online event. This forum supports high clinical standards, promotes innovation, and facilitates the sharing of best practice. Three high-quality case presentations generated engaging discussions between faculty and attendees. The session was well received, with positive feedback from 37 participants.
- Joe Madge represented ARTP and the Paediatric Committee at the Leicester Careers Event in August and the Respiratory Professionals Show in October. These events provided valuable opportunities to promote careers in respiratory and sleep physiology, particularly within paediatric practice.
- Jane Kirkby and Emma Fettes wrote the ARTP position statement on GLI race neutral, published last June.
- Laurie Smith has been working on the new ARTP guideline whilst also representing paediatrics in this new publication.
- The Committee contributed to both the National Strategy Day and Committees Day, providing updates to ARTP members and other committees on its work and highlighting how it supports paediatric staff, patients, and families.
- A dedicated paediatric session was delivered at last year's conference. The Committee has also been actively involved in developing this year's programme, including:
  - A session on pathways into paediatric practice
  - A main session focusing on complex respiratory diseases
- The Committee is also supporting the inaugural Spirometry Conference this year.

## Paediatric Education & Training

Supporting paediatric education and training remains a central focus of the Committee's work. This includes integrating paediatric content into existing respiratory and sleep courses, as well as developing paediatric-specific training where required.

- The Committee supported both the online Masterclass in October and the face-to-face course in January.

- Emma Fettes and Natalie Blyth contributed paediatric updates to professional qualifications, including the development of paediatric-specific examination content.
- Matthew Davies collaborated with the Sleep Committee to develop a new sleep course, ensuring the inclusion of paediatric-specific content.
- Paul Burns and Jane Kirkby supported the Spirometry Committee, contributing to updates of the MCQ component of the spirometry assessment. They also played a key role in developing and reviewing content for the NHSE Spirometry course, including the patient example video.

#### **Paediatrics Committee Objectives 2025**

- To further develop the paediatric network within ARTP, recognising the specialised nature of paediatric respiratory and sleep practice. The Committee aims to utilise the updated ARTP forum to provide a platform for peer support, knowledge sharing, and discussion.
- To review and refine the format of the Paediatric CPET Forum, including exploring opportunities to align with the adult CPET forum. This may enhance shared learning while reducing the time burden associated with attending multiple full-day events.
- To raise the profile of careers working with children and young people within ARTP and the wider professional community.
- To contribute to ARTP webinar delivery through the development of relevant paediatric topics.
- To continue supporting the ARTP spirometry certification process through portfolio marking and OSCE delivery.

*Table 10 - Paediatrics Committee Objectives 2026*

# Spirometry



## Committee Members

<b>Chair</b>	<b>Claire Francis</b>	
<b>Vice-Chair</b>	<b>Chris Harding</b>	
<b>Secretary</b>	Ella O'Neill	
	Paul Burns	Fran Parslow
	Corey Davies	Joanna Purvis
	Latife Hardaker	Megan Robshaw
	Dr Jane Kirkby	Melissa Traynor
	Phil Lawrence	Rachel Vangivarapu
	Karen Lewis-Jones	Amy Wignall
	Dr Julie Lloyd	Lindsay Zurba
	Julie Lennon	

## Spirometry Committee Updates

Since last conference, we have had a few members step down but have been joined by Megan Robshaw and Corey Davies.

We continue to be proud of the fact that the committee members offer a wide range of experience from primary and secondary care, and across the UK, putting us in an excellent position to ensure spirometry needs across the NHS are well represented.

## Spirometry Key Activities

This year saw the release of 6 spirometry e-learning modules, which we developed in partnership with NHSE, ARNS and PCRS. A lot of work has gone into these, and we are hopeful that it will provide an excellent resource for all healthcare professionals involved in spirometry. Initial feedback has been very positive and NHSE will continue to provide feedback-thanks to all involved, especially the paediatric committee for their input.

A new social media quiz has been launched, with a monthly question related to a spirometry trace. Engagement has been very positive, and this will continue and hopefully provide a learning and discussion point for spirometry practitioners and stakeholders. Thanks to Fran Parslow and Amy Wignall for developing the questions and to Emma Raywood from communications committee for organising the online posts.

June 2025 saw the release of ARTP's position statement on race-neutral spirometry reference equations, and the spirometry committee released a further statement, supported by ARNS, to help stakeholders understand the potential impact if incorporated into practice.

We held an online train the trainer day in September 2025, which was well attended. We communicated updates regarding the spirometry certification, and shared feedback regarding common pitfalls for candidates. We also received feedback from trainers regarding their experience of the process and have worked to incorporate this into the updates we have planned in the future. We have a train the trainer day planned for 17<sup>th</sup> June 2026 to answer questions related to the new portfolio

We continue to work closely with stakeholders in spirometry and have regular meetings with our partners in ARNS and PCRS to ensure continual conversation around the process. ARTP attended both of these partner conferences to answer questions from stakeholders regarding the spirometry certification process and will attend both again this year.

We have been able to reduce the spirometry register fee to £35, and anyone on the spirometry register is now an ARTP member, giving them discounts to ARTP courses and access to resources.

## Certification Updates

**OSCE Assessment** - The updated OSCE process began 1<sup>st</sup> May 2025. A new video was produced to help provide candidates with all the information required to successfully complete this element of the assessment. Feedback so far has been very positive, and both candidates and assessors feel it better represents day to day practice. We will conduct a formal audit of the process in the next year and publish the findings.

**MCQ Assessment** - The MCQ examination feedback remains overall positive. We have updated the question bank during the past year to ensure the pool of questions provide an accurate assessment of spirometry reporting. We are in the process of compiling a new bank of questions, in line with new guidelines that are due to be released, and to reflect some changes to the reporting element of the certification. We will communicate these changes as they happen.

**Portfolio Assessment** - Version 2 was released August 24 which included an updated “problems encountered” section. We are launching version 3 of the portfolio at conference 2026, based on the results of the 2024 audit. We are in the process of communicating these changes to assessors, candidates, training providers and stakeholders to ensure everyone is aware of the changes.

## Spirometry Newsletter

The newsletter remains a popular and useful resource for all spirometry stakeholders. In the latest edition we asked for feedback and ideas for going forward so responses to this will be collated and used to shape future editions. Special thanks to Editor Ella O’Neill and Vice Editor Lindsay Zurba for their continued work on this.

## Spirometry Register

ARTP continues to host the spirometry register which can be found at <https://spirometry.artp.org.uk/register>

### Monthly Certification Overview

A Monthly summary of certified spirometry practitioners by region, healthcare setting and certificate level and ICB, showing distribution and overall totals can be [found here](#)

As of 14 April 2026, there are **2569** individuals on the ARTP Spirometry Register which consists of the following certifications:

#### Adult

- 1809 x Full (Performing & Reporting)
- 378 x Performing only
- 162 x Reporting only

#### Paediatric

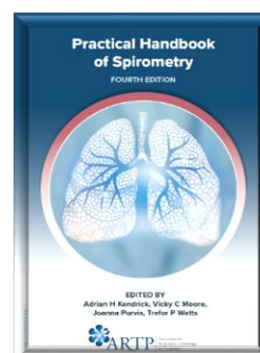
- 57 x Full (Performing & Reporting)
- 5 x Performing only
- 2 x Reporting only

#### Adult & Paediatric

- 126 x Full (Performing & Reporting)
- 11 x Performing only
- 19 x Reporting only

## Spirometry Handbook

The Spirometry Handbook is available to purchase for £60 on both Amazon ([here](#)) and the ARTP website ([here](#)), with Amazon providing a convenient option for international orders.



## Spirometry Committee Objectives 2026

- To establish version 3 of the portfolio, and continue to communicate updates to all stakeholders
- To update the MCQ element of the certification process in line with new guidelines when they are released
- Conduct an audit of the OSCE process to evaluate how the update has impacted candidates and pass marks
- Host a train the trainer day to communicate portfolio update to training providers

Table 11 - Spirometry Committee Objectives 2026

# Standards



## Committee Members

<b>Chair</b>	<b>Andrew Pritchard</b>	
<b>Vice Chair</b>	<b>Joanna Purvis</b>	
<b>Secretary</b>	Jessica Swan	
	Calvin Apen	Dr Julie Lloyd
	Megan Beacham	Matthew Rutter
	Prof Brendan Cooper	Dr Laurie Smith
	Madison Geeves	Dr James Stockley
	Stephen Gordon	Dr Karl Sylvester
	Sarah Hayman	Max Thomas
	Dr Samantha Irving	Dr Gillian Twigg
	Holly Le Winton	Dr Helen Ward

## Standards Key Activities

- Responding to national consultations on behalf of ARTP
- Development of standards, SOPs, and guidance documents
- Supporting quality improvement and IQIPS accreditation
- Workforce development through professional certification
- Member engagement through educational and collaborative initiatives

## Respiratory and Sleep Diagnostic Reporting Standard

A key output of the Committee this year has been the development of a consensus-based standard for reporting turnaround times across respiratory and sleep diagnostic investigations. This represents a significant advancement in an area that has historically lacked national definition.

The standard provides a structured framework for services to assess reporting performance, supporting local quality assurance processes, and enabling benchmarking across organisations. It also supports workforce planning and the development of business cases aimed at addressing reporting delays.

The work was presented to the NHS England Clinical Science Advisory Group in December 2025, where it was positively received and recognised for its potential to support service improvement. Importantly, the standard creates an opportunity to develop a national picture of reporting performance, enabling future audit, identification of variation, and system-level improvement in diagnostic pathways. The National Physiological Sciences Group has requested other physiological science professional bodies to develop similar documentation.

## Standards Development and Quality Improvement

The Committee has continued to deliver a broad programme of work to support standardisation and quality improvement across respiratory and sleep science services.

## Supporting IQIPS Accreditation

Work is ongoing to support services pursuing Improving Quality in Physiological Services (IQIPS) accreditation through the development of practical resources. This includes:

- A national audit toolkit to promote standardised approaches to service evaluation.
- An IQIPS support toolkit, including guidance on preparing for accreditation.
- Development of standardised SOPs aligned to IQIPS domains.

This work aims to address variability in accreditation readiness and support services in achieving and maintaining high-quality standards.

## CPET Certification

The Committee successfully developed and launched the ARTP Cardiopulmonary Exercise Testing (CPET) Certificate, establishing a national standard for competency in advanced respiratory diagnostics.

The certificate was formally launched on 1st June 2025, following a pilot phase in 2024. The assessment process incorporates a structured multi-component approach including a multiple-choice examination, a portfolio of evidence, and a practical/viva assessment.

Since launch, engagement has been encouraging, with candidates progressing through the assessment pathway. To date:

- 10 candidates have passed the MCQ component.
- 2 candidates have completed their portfolios.
- Further candidates are progressing through the process.
- The first OSCE assessment is scheduled for June 2026

While only one candidate has completed the full certification process to date, this reflects the structured and time-bound nature of the assessment. The current cohort represents a developing pipeline of practitioners progressing through a rigorous national competency framework.

## Standard Operating Procedures

The Committee has continued to expand its SOP portfolio, with recent developments including:

- A **Business Continuity SOP**, providing a structured framework for managing service disruption, including major incidents, equipment failure, and workforce challenges.
- A new **FeNO statement/SOP**, providing standardised guidance on test performance, quality assurance, and interpretation across clinical settings.

These documents support consistent clinical practice and align closely with IQIPS requirements relating to quality assurance and service resilience.

## Emerging Standards and Guidelines

- A new **Oscillometry standard** is currently in development, aiming to support wider and more consistent adoption of this modality across UK services.
- The **ARTP Statement on Pulmonary Function Testing (2020)** has been comprehensively reviewed and updated, with publication expected in 2026.

## Engagement and Knowledge Dissemination

The Committee has continued to support member engagement and knowledge sharing through targeted initiatives.

A national webinar on breathlessness pathways was delivered in May 2025, with 322 members registering to attend. The session has subsequently been hosted on the ARTP website and made available online, supporting ongoing access to the material.

In addition, the Committee is establishing a **Breathlessness Special Interest Group**, with the first meeting scheduled for April 2026 and subsequent sessions planned. This initiative aims to create a sustained community of practice for ARTP members involved in, or developing, breathlessness diagnostic pathways. It is anticipated that this forum will support shared learning, promote consistency in pathway design, and contribute to future standards development.

## Consultations

The Committee has continued to provide input into national consultations on behalf of ARTP, supporting the organisation's role in influencing policy, guidance, and regulatory development across respiratory and sleep physiology. Recent contributions have included:

- **NHS England – Estates and Neighbourhood Health Service**

A detailed submission was made highlighting the dependency of physiological diagnostic services on clinically appropriate environments, digital infrastructure, and workforce considerations. The Committee emphasised that estate limitations represent a significant system-level risk to service quality and IQIPS accreditation, and that current estate planning does not consistently reflect diagnostic service requirements.

- **NICE – AI-supported spirometry interpretation**

The Committee contributed to consultation on early-use guidance for digital technologies applying algorithms to spirometry in primary care and community diagnostic centres. The guidance supports conditional adoption of selected technologies with ongoing evidence generation, recognising both the potential to improve access and the risks associated with diagnostic accuracy and workforce variation.

The Committee’s response highlighted the importance of robust governance, appropriate clinical oversight, and careful implementation to ensure that algorithm-supported interpretation enhances, rather than undermines, diagnostic quality.

- **MHRA – Regulation of AI in Healthcare**

The Committee responded to the MHRA call for evidence on the regulation of artificial intelligence in healthcare. This focused on the need for clear regulatory frameworks, including validation, transparency, lifecycle monitoring, and defined clinical accountability for AI-supported diagnostic tools.

## Strategic Priorities 2026/27

**Key Priority** - Developing a position statement on the integration of artificial intelligence within respiratory and sleep sciences.

The Committee has identified the integration of artificial intelligence into diagnostic pathways as a key emerging area requiring professional guidance. Early scoping work is underway to explore the development of a position statement or standard to support safe, effective, and appropriately governed use of AI within respiratory and sleep physiology services.

This work will consider issues including clinical accountability, validation of algorithms, impact on diagnostic quality, workforce implications, and the requirements for ongoing monitoring and governance. Given the early stage of development, this will be taken forward as a strategic priority for the coming year.

Standards Committee Objectives 2026
<ul style="list-style-type: none"> <li>• Supporting the continued implementation and uptake of IQIPS accreditation</li> <li>• Expanding the portfolio of SOPs and guidance to promote standardisation</li> <li>• Publishing the updated ARTP Statement on Pulmonary Function Testing</li> <li>• Continuing development and delivery of the CPET certification programme</li> <li>• Supporting national audit and benchmarking through the Respiratory and Sleep Diagnostic Reporting standard</li> <li>• Strengthening engagement through Special Interest Groups and educational initiatives</li> <li>• Contributing to national consultations and policy development</li> </ul>



Table 12 - Standards Committee Objectives 2026

# Manufacturers Liaison - Subcommittee of Standards

## Committee Members



<b>Interim Chair</b>	<b>Matthew Rutter</b>	
<b>Vice Chair</b>	<b>Ryan Pettifer</b>	Danny Pender
	Coleen Carden	Supriya Pokhrel
	Karamo Cham	Andrew Pritchard
	Dr Brendan Cooper	Helen Purcell
	Maddie Geeves	Joanna Purvis
	Dr Harry Griffin	Matthew Rose
	Latife Hardaker	Jessica Swan
	Dr Julie Lloyd	Dr Karl Sylvester

## MLC Committee Updates

The committee has been through some changes within its membership. Danny Pender had to step down from the MLC but has remained on as part of the committee. We would like to thank Danny for his contributions as chair and grateful he has been able to stay on. We have introduced link roles to other committees that also have links to our industry partners. This will allow us to address issues across committees whilst also supporting the growth of the committee.

Additionally, we have had a few new members join to assist in the committee work. Matthew Rutter has stepped in to the chair role for an interim period until conference, where Max Thomas will step into the chair role. Ryan Pettifer has agreed to take on the vice chair role and learn the functions of the MLC.

## MLC Key Activities

- Matthew Rose created a survey exploring the utilisation of AI in departments, currently most departments that responded did not utilise AI for clinical purposes in Respiratory, however it was being utilised slightly more in Sleep. AI was predominantly being used as part of administrative activities and a proportion was also being utilised in research. A large proportion of respondents stated they did not use AI at all.
- The Buyer's Guide has been progressing and is in its testing stages, before being circulated to the manufacturers for completion. A large proportion of work has already gone into populating the database by Prof Brendan Cooper.
- ARTP has developed a charter focused on insourcing and community providers. This is to ensure that employees providing physiology services, work to a minimum standard, receive the support to ensure to perform competently, can carry on developing and deliver quality measurements and reports. This has been circulated to all corporate members to review.
- Colleen Carden has gathered information from industry partners on how ARTP support the needs of industry partners when delivering events. This will lead to a framework for event planning to ensure the right information is accessible and provided to venues under consideration.

## Future Priorities

- Raising profile of MLC within ARTP and promote relations with industry partners
- Review documents relating to MLC

Support issues raised to [MLCenquiries@artp.org.uk](mailto:MLCenquiries@artp.org.uk)

# Sustainability Taskforce – *Subdivision of MLC*

## Committee Members

<b>Chair</b>	<b>VACANT</b>	
<b>Vice Chair</b>	<b>Joshua Hayter</b>	
	Joseph Astley	Sheri Scott
	Cal Mclean	Dr Joanna Shakespeare
	Matthew Rutter	Emily Spridgens



## Taskforce Overview

Over the past 12 months, activity within the ARTP Sustainability Taskforce has been limited, reflecting competing priorities and resource constraints for the workforce members. However, this period has also provided an opportunity to reflect on our objectives and areas of focus.

Despite this, further communications have been undertaken to assess the sustainability of the inhaler recycling scheme and its potential for national scale-up. It is vital for the workforce to maintain awareness and engagement in this important area of sustainability.

Looking ahead, we are committed to re-energising the taskforce and anticipate a more productive and impactful year. We aim to strengthen engagement, identify achievable sustainability initiatives, and collaborate more effectively with members and external partners to support environmentally responsible practices within respiratory physiology.

## Corporate Member Engagement

The MLC continues to maintain excellent relationships with our growing list of corporate members. Each company has a designated liaison contact, and the committee encourages ARTP members to reach out if they encounter unresolved issues at department level.

### Corporate Members (2025–26):

New corporate members:

- Air Liquide Ireland
- Cardiobase
- Hope 2 Sleep
- Independent Physiological Diagnostics
- Inspire Medical
- Sleep Image
- Spire Medical

Current corporate members:

Accurable, Baywater Healthcare, BMC Medical, Cavagna Group, DeVillbiss by Drive, Fisher & Paykel Healthcare, Intermedical, Intus Healthcare, Jaeger Medical, Lowenstein Medical, Love Medical, Medical Graphics, Niox, Nomics Care, Nowus, Pari Medical, patientMpower, Philips Electronics, PulmOne, Radiometer, Remserve Medical, SECA, Sefam Medical, Sentec, S-Med, Somnomed, Stowood Scientific Instruments, UKAS, Vitalograph, Vivisol, Yuwell Medical, Zoll Itamar

# Research & Innovation - Subcommittee of Standards

## Committee Members

**Chair**                    **Dr Samantha Irving**

**Vice Chair**            **Dr Laurie Smith**

Deborah Babalola

George Bingham

Isobel Briggs

Dr Christopher Earing

Andrew Eaton

Abubacarr Gassama

Dr Adrian Kendrick

Muhammad Khan

Liam O'Reilly

Andrew Pritchard

Mollie Riley

Dr James Stockley

Dr Karl Sylvester

Rachel Vangivarapu



## Research Committee Updates

This has been the first year with our new Chair, Sam Irving, and Vice Chair, Laurie Smith. The committee has continued to provide active contributions to the life of the ARTP and the delivery of those objectives aligned with research and innovation.

We continue to contribute extensively to the ARTP Annual Conference, with 74 abstracts submitted this year for poster and oral presentation. We deliver (and primarily chair) 3 research poster sessions at conference, together with an Oral Research Presentation session for the three highest rated abstracts, and an additional research session within the conference. Previous topics have included ethical approval, research design and PPIE. This year we will explore the history of research in physiology as part of the 50<sup>th</sup> anniversary celebrations.

We continue our partnership with BMJ Open Respiratory Research, last year's conference abstracts were published and this will continue this year, giving authors the option of a DOI allocation for their work, making it easier to reference and demonstrate scientific impact of their research.

We repeated our online Research Course in early 2026, and going forwards these will take place once a year in early December. The feedback was overwhelmingly positive with all delegates saying the course delivered value for money and most talks rated Good or Excellent by all delegates.

We continue to contribute to Inspire magazine, publishing a Fresh Air article each issue to spotlight research and innovation by ARTP members.

With the new website now launched we look forward to making our support offer to all members undertaking research more visible in 26/27.

# Sleep



## Committee Members

<b>Chair</b>	<b>Shirley Coelho</b>	
<b>Vice Chair</b>	<b>Frankie Clavaud</b>	
<b>Secretary</b>	Megan Beacham	Sara McNamee
	Natalie Blyth	Andrew Morley
	Prof Brendan Cooper	Alan Moore
	Dr Victoria Cooper	Joseph Perks
	Matthew Davies	Emma-Jane Simpson
	Ansel Godinho	Dr Joanna Shakespeare
	Dr Adrian Kendrick	Jack Wollcomb
	Trish Matharu	Sharon Stothard

## Sleep Committee Updates

This has been a year of change, but also one of continued delivery, collaboration, and progress. The committee has remained committed to its core purpose: providing high-quality education sessions and advancing sleep practice. We move into the coming year with a clear direction. We are focused on growth, while maintaining the stability and standards that our membership requires.

We would like to extend our sincere thanks to Tara and Edward, who have now stepped down from the committee. We are very grateful for their contributions and wish them all the very best for the future. As Shirley begins her maternity leave, Frankie will step into the role of Interim Chair, with Megan acting as Interim Vice Chair. This transition leaves a vacancy for an Interim Secretary, and we warmly invite expressions of interest from members who would like to get involved.

## Courses and Education

We would like to begin with a sincere thank you to all collaborators involved in delivering our sleep courses. Faculty include:

### Basic Sleep

Matthew Davies – Course Lead  
Emma-Jane Simpson  
Joseph Perks  
Megan Beacham  
Shirley Coelho  
Trish Matharu  
Frankie Clavaud

### Advanced Sleep

Matthew Davies – Course Lead  
Adrian Kendrick  
Ian Smith  
Jasvinder Kaler  
Rachel Sharman  
Sriram Iyer  
Trish Matharu  
Vicky Cooper  
Claire Francis

### Non-Invasive Ventilation (NIV)

Ed Parkes – Former Course Lead  
Frankie Clavaud – Course Lead  
Asad Ali  
Catrin Emery  
Julie Lloyd  
Milind Sovani  
Sarah Fitzgerald  
Verity Ford  
Helen Day

Our faculty consistently give their time and expertise, often at short notice, and continue to deliver high-quality, engaging content. The feedback we receive reflects the strength and value of these contributions.

## Course Delivery

Over the past year, we successfully delivered:

- 2 × Basic Sleep Courses
- 1 × Advanced Sleep Course
- 1 × NIV Course

All courses received excellent feedback, with participants highlighting both the quality of teaching and the opportunity to network with peers.

Example feedback includes:

*“The course was brilliant and I learnt so much. It was great to network with other professionals too and share experiences.”*

*“As a doctor it was important for me to understand how NIV works and how to adjust settings... this was well covered.”*

*“Excellent course! Glad to meet and hear it from the experts. Will definitely attend the advanced one.”*

## Upcoming Courses

Course	Date	Venue
Fundamentals of Sleep	24 July 2026	BCEC
NIV	5 & 6 October 2026	Manor Hotel Solihull
Advanced Sleep	November 2026	BCEC/Online
Fundamentals of Sleep	March 2027	BCEC

Table 13 - Upcoming Sleep Courses 2026/2027

## Future Course Development

We have circulated a scoping document to the membership to better understand demand for new and evolving course content. We received 110 responses indicating strong interest in the new sleep courses. Respondents prioritised course development in the following order: Sleep Practitioner, Advanced Course for SRBDs, Sleep Associate, PSG, and Paediatric Sleep.

## Course Attendance

Course	Attendees
Basic Sleep (June)	42
Basic Sleep (December)	41
NIV	28
Advanced Sleep (March)	30

Table 14 - Sleep course attendance 2025/2026

## Sleep Certification

We continue to support and deliver our sleep certification programmes, which remain a core part of our educational offering. Further developments in this area are outlined in our objectives below.

## 2024-2025 Conference Highlights

At the last ARTP conference, sleep sessions were among the highest-rated of the entire programme.

In particular:

- *Sleep and Neurodiversity* – Dr Cathy Hill
- *Insomnia* – Louise Berger

These sessions received outstanding feedback, reflecting the committee’s ongoing commitment to delivering relevant, high-quality, and engaging content.

We look forward to building on this success at the upcoming conference, where we continue to place significant emphasis on speaker selection and topic development.

## SNEWS (Sleep Newsletter)

We would like to extend a special thank you to Trish Matharu for her continued dedication to producing SNEWS. Following Tara's step-down as Deputy Editor, Trish has taken on an increased workload and continues to deliver excellent and engaging content.

A word from the editor:

*"This year we have created a working group to support content collection for SNEWS. The working group is a mixed skill set covering all aspects of adult sleep medicine and Paediatrics. We continue to produce a Newsletter that covers five areas of interest, namely: Scientific, Professional, Paediatrics, Research and Audit and Patient. As the reputation of SNEWS grows we hope to develop it into a more journal-based publication, in line with ARTP's vision of doing the same across Respiratory." – Trish Matharu*

### Sleep Committee Objectives 2026

- Continue to deliver all existing courses (Basic, Advanced, NIV) with the aim to align the new courses with the upcoming changes
- Launch Associate Sleep Certification & Practitioner Sleep Certification
- Establish a grant funding opportunity
- Introduce a Sleep Certificate Prize based on the completion of the above certification, for formal recognition at the ARTP annual conference
- Strengthen links with HMViP, BSS, BRPT
- Develop an ARTP statement on domiciliary NIV
- Review and update Standards of Care documents to reflect current guidelines and best practice
- Obtain formal CPD accreditation recognised by the Royal College of Physicians for all our courses to ensure our course's high standard of teaching and expertise of faculty are recognised
- Enable participants, including those with RPSGT registration, to use ARTP courses as recognised CPD activity

Table 15 - Sleep Committee Objectives 2026

# Sleep Apnoea Consortium (SAC) – Subcommittee of Sleep

## Committee Members

**Chair & ARTP Rep**

**Vice Chair & BTS Rep**

ARTP SAC Secretary

ARTP Diagnostic Standards

NHSE Advisor

BSS Rep

BSS Rep

ARNS Rep

ARNS Rep

**Prof Brendan Cooper**

**Dr Tim Quinnell**

Alan Moore

Francois Clavaud

Dr Martin Allen

Dr Simon Durrant

Dr Alanna Hare

Sharon Stothard

Iain Wheatley

ARTP Chair

ARTP Sleep Chair

ARTP MLC Rep

Ind Expert Advisor

SATA Rep

SATA Rep

BPRS Rep

Dr Joanna Shakespeare

Shirley Coelho

Matthew Rutter

Prof Thomas Netzel

Claire Allen

David Graddon

Colin Wallis

## Company Representatives

BMC Medical

Fisher & Paykel Healthcare UK Ltd

Inspire Medical Systems

Löwenstein Medical UK

Philips Sleep & Respiratory Care

ResMed UK Ltd

S-Med Ltd

Sefam Medical

Somnomed

Stowood Scientific Instruments Ltd

Vivisol Home Care Services

Yuwell

Zoll Itamar



## CPAP Device Testing

It's been a busy year for CPAP testing with a concentrated effort to achieve a good selection of devices. We've had two more CPAP manufacturing companies joining SAC - BMC (Beijing Medical Company, and Yuwell (Jiangsu Yuyue Medical Equipment & Supply Co. Ltd.). BMC submitted 2 devices for independent testing: one auto and one fixed pressure. Yuwell has, so far, submitted an auto device.

The devices from both companies met the ARTP standards and are now listed alongside other certified devices at [www.artp.org.uk/sleep/cpap\\_device\\_certification.aspx](http://www.artp.org.uk/sleep/cpap_device_certification.aspx)

We hope to be able to add a further CPAP manufacturer as an industry partner in the coming months.

## Independent Testing

Our independent testing centre in Hamburg, Germany, led by Professor Thomas Netzel, continues to thrive. We are not only engaged in the further development of objective tests for CPAP devices but now we're in the pilot stages for testing of diagnostic sleep devices also.

On the CPAP front, we're working with Professor Netzel to develop Version 2 of his lung simulator which is approaching completion. Add-on modules to investigate obstructive hypopnoea and snoring are being worked up in conjunction with some very able students in Professor Netzels' department at the University of Applied Sciences in Hamburg.

On the diagnostics front, we have spent some considerable time getting to grips with the foibles of the final draft of the latest international standard for pulse oximeters. The only country to object to the document has been the UK, represented by the British Standards Institution. The main reasoning behind the decision to reject the document is that it does absolutely nothing to tackle the ever-growing problem of fake devices.

We are currently in the process of engaging with one of the major pulse oximeter manufacturers to see if we can bring them on board as an industry partner within SAC.

## Governance

Our SAC Secretary has spent a considerable amount of time on SAC governance issues in liaison with our SAC Chair and ARTP Chair. We have developed a document share facility with ARTP Admin which is now up and running. For

CPAP certification, each device which meets our standards of testing is now awarded a certificate of conformity which contains a unique certificate number. If any company claims that they have a device which has been through the ARTP testing process and met the required standards, and you can't find it at the web page referenced above, ask them to send you a copy of the certificate. ARTP SAC Admin will be happy to verify what is sent to you.

## **Multi-Supplier Procurement**

ARTP Sleep Committee and SAC have been working together to finalise a position statement on multi-supplier procurement for CPAP devices and accessories, building on the excellent work of Emma-Jane Simpson and Ellen Carson in Northern Ireland. This will soon be available to members.

As CPAP is a long-term treatment, it is important that NHS services providing CPAP ensure provision is reliable, adaptable, and patient centred. Offering differing brands from at least two suppliers provides a safety net compared to a sole supplier encountering difficulties. It also offers greater flexibility to manage unexpected disruptions to CPAP provision, as experienced during the COVID-19 pandemic. This can reduce bottlenecks by allowing multiple suppliers to share the load during peak demand.

Whilst the position statement advocates for departments to have at least two CPAP suppliers, it also strongly recommends the use of CPAP devices that achieve the ARTP Standards - CPAP Devices (Technical & Performance). The risk to patients of unregulated provision of CPAP devices without regard to technical and performance quality standards is real and significant. There is the possibility of sub-optimal patient care being delivered, albeit unwittingly, due to ineffective and inappropriate treatment being delivered by the provision of poorly performing CPAP devices.

A multi-supplier model for procurement is not a new concept to NHS Supplies as it is known to exist in other areas of healthcare supplies.

# Workforce



## Committee Members

<b>Chair</b>	<b>Max Thomas</b>	
<b>Vice Chair</b>	<b>Emma-Jane Simpson</b>	
<b>Secretary</b>	<b>VACANT</b>	
	Asia Awal	Rosie Fillingham
	Sarah Blacklock	Lauren Lear
	Absari Choudhury	Joe Madge
	Adam Croft	Kelly Pauley
	Sandra Davies	Katie Rutterford
	Lizzie Dobson	Coral Trainor

## Workforce Committee Updates

The workforce committee has had a productive year, delivering activities aligned with our objectives and the overall ARTP Strategy. We have focused on workforce development, career promotion, and raising the profile of respiratory and sleep healthcare scientists across the UK.

Committee members have engaged in national and international events, promotional work and published key workforce guidance.

This year has also seen some changes in committee roles. Emma-Jane Simpson first took on the role of Secretary and then stepped up to Vice-Chair following Andy Stubbington stepping down. After 13 years of dedicated service Sara McArthur has also made the decision to step down.

New members have joined at the end of the year, bringing fresh perspectives and energy, which is promising for the committee's work and objectives for the year ahead. We now have committee members to represent the workforce needs in all four countries of the UK.

## ARTP Representation at National & International Events

- June – BTS Summer Meeting, Manchester  
Rosie Fillingham and Asia Awal represented ARTP. They experienced strong engagement at the ARTP stand, with many delegates showing interest in ARTP training courses, publications, and wider organisational work.
- September – ERS Congress, Amsterdam  
Rosie Fillingham and Sara McArthur represented ARTP in the World Village, giving ARTP international visibility. Rosie also attended the CERS (International Coalition) meeting, discussing global accessibility of ERS content and digital health tools. She spoke with the ERS President about ARTP's role in the UK. Both Rosie and Sara promoted ARTP courses and the annual conference to delegates from across Europe and beyond.
- October – Respiratory Professional Care, Birmingham  
Joe Madge represented ARTP, promoting ARTP courses, publications, and membership benefits at the stand.
- November – BTS Winter Meeting, London  
Rosie Fillingham and Sara McArthur represented ARTP again at this consistently busy meeting, receiving many enquiries about ARTP qualifications and training.  
Rosie also attended the Physiology SAG, where she helped promote the upcoming ARTP Annual Conference.

## Promotion of Respiratory and Sleep Healthcare Science careers

The committee has actively promoted careers in respiratory and sleep healthcare science through attendance at a number of careers events across the UK, including Leicester (Joe Madge and Asia Awal), Cambridge (Andy Stubbington and Kelly Pauley), Durham (Katie Rutterford), and London (Max Thomas). We have also supported the communications team by contributing content for Healthcare Science Week.

In addition, Emma-Jane coordinated a visit from Northern Ireland Minister for Health, Mike Nesbitt MLA, providing an opportunity to showcase the role of respiratory and sleep healthcare scientists and promote careers within the profession.

## Development of Consultant Clinical Scientist Guidance

Max Thomas, Emma-Jane Simpson and Lauren Lear collaborated, with support from Dr Joanna Shakespeare, to develop guidance on the appointment of Consultant Clinical Scientists in Respiratory and Sleep Science, which has now been published. This is a vital document in supporting career progression and advancing the future of the profession.

## Membership

Membership of ARTP has grown substantially over recent years (see Figure 7). Following the introduction of the new website, both the method of calculating membership and the categorisation of members have been revised (see Figure 8). As part of this transition, unregistered/registered/allied professionals/overseas members migrating to the title of Full Member.

As a result, future data will provide a more accurate and meaningful representation of membership trends, enabling clearer identification of areas of growth and contraction, and supporting targeted, strategic approaches to further membership development.

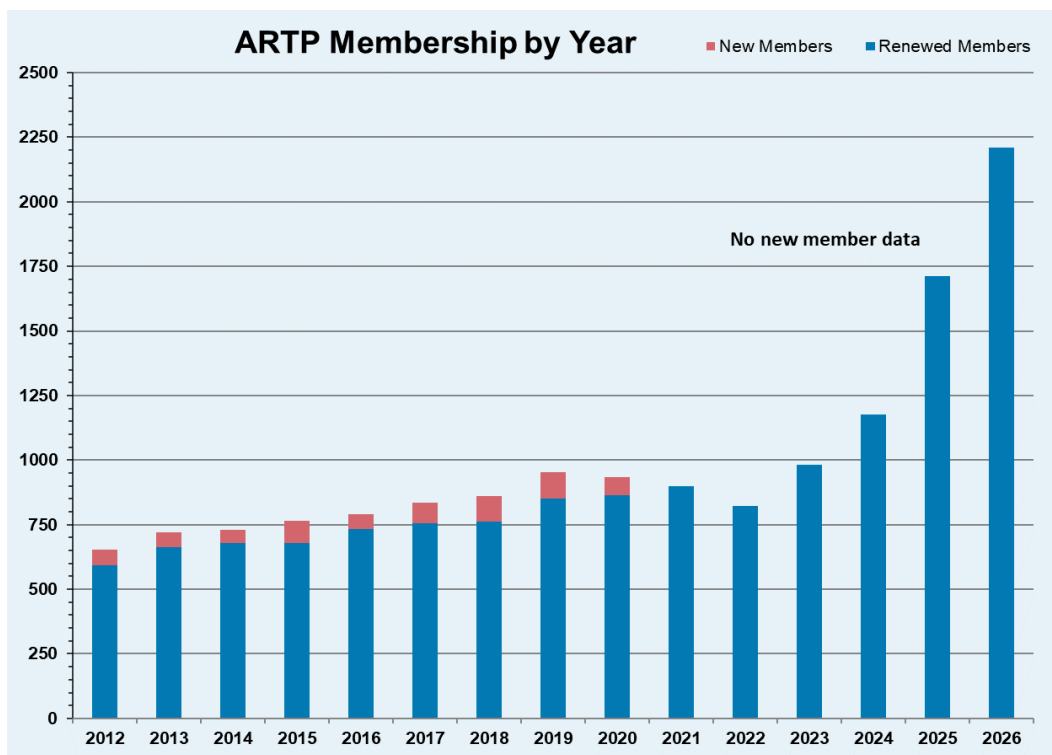


Figure 7 - ARTP membership per year and change since previous year

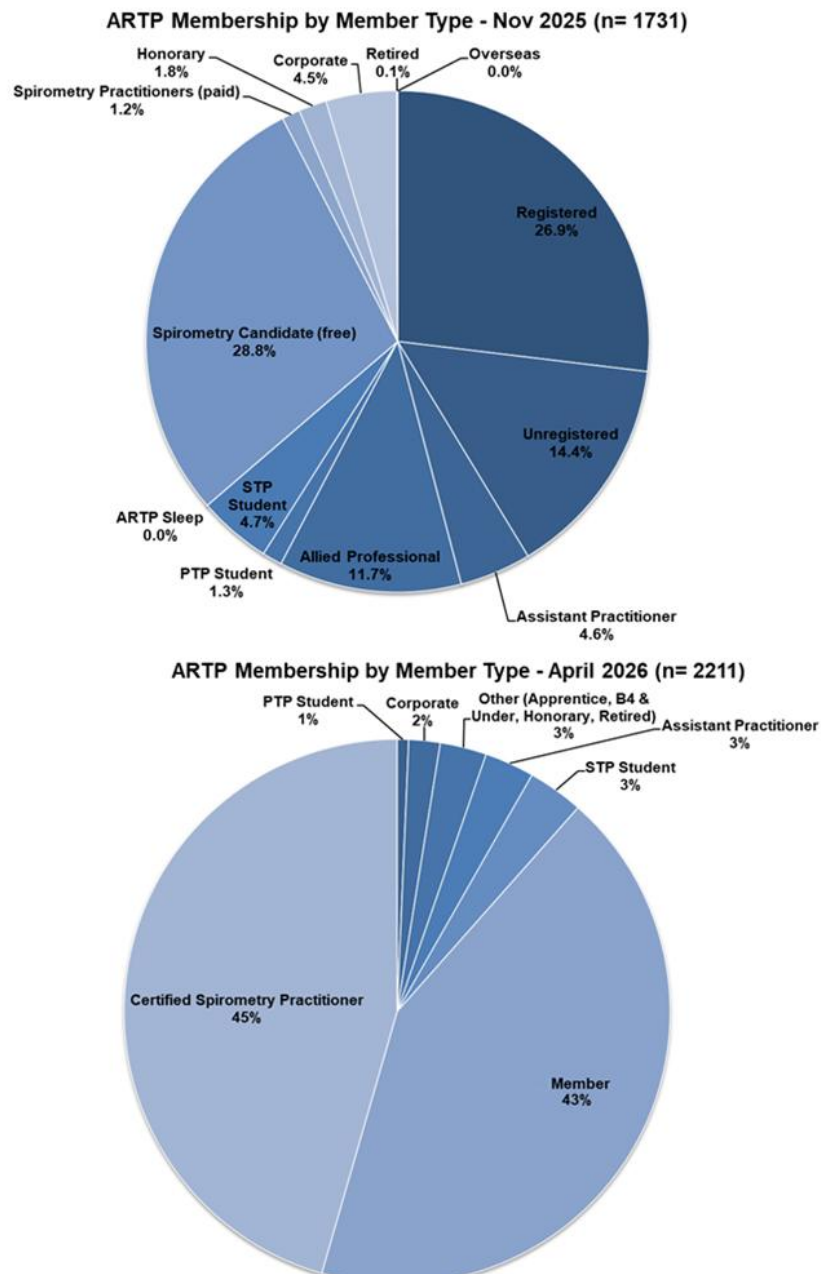


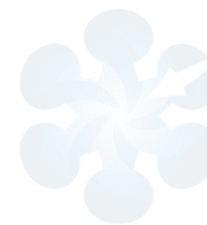
Figure 8 - ARTP membership by membership type

### Workforce Committee Objectives 2026

- Update careers promotional materials: Review and update existing careers resources, including website content, to improve clarity and ensure representation of career pathways across the UK.
- University Engagement: Develop structured engagement with universities offering science-related degrees to promote careers in respiratory and sleep healthcare science.
- Membership data review and analysis: Utilise data from the new website to gain a clearer understanding of membership demographics and categories. This will include identifying trends in membership growth and attrition, with the aim of understanding where members are being gained or lost, and using this insight to better target future membership growth.
- Development of a digital career's platform: Create an interactive digital careers resource for schools, colleges and universities. This will be a measurable way to strengthen engagement and promote awareness of respiratory and sleep healthcare science careers.
- Representation at national and international events: Continue ARTP representation at national and international conferences, with increased focus on NHS leadership and strategic events following the publication of the Appointment of Consultant Clinical Scientist in Respiratory and Sleep Science document.

Table 16 - Workforce Committee Objectives 2026

# Four Countries of the UK



## ARTP Scotland Committee

### Committee Members

<b>Chair</b>	<b>Laura Jess</b>	<i>Subcommittee</i>
<b>Vice Chair</b>	<b>Sara McArthur</b>	<i>Heads of Services Strategic Planning Group: Respiratory, Sleep and Paediatrics</i>
Secretary	Scott Tart	24 members (heads of services and nominated deputies/representatives)
Vice Secretary	<b>VACANT</b>	
Education Lead	Paul Burns	
Education Vice Lead	Vicky Zgardzinski	
Workforce Rep	Sarah Blacklock	

### ARTP Scotland Committee Updates

Following consultation with the membership, the ARTP Scotland committee successfully restructured and aligned the Heads of Services Strategic Planning Group: Respiratory, Sleep and Paediatrics (HOSSPG) as a sub-committee under the remit of ARTP Scotland. The Terms of Reference for the new committee structure was agreed by the ARTP Executive Board, with election of the new ARTP Scotland committee accepted by the membership at the Annual General Meeting 2025.

The change in the ARTP Scotland committee structure (shown above), has enabled wider representation across all respiratory and sleep science services in Scotland, in addition to greater opportunities for leadership development and succession planning for the future. Means of communication for the committee have aligned with other committees under the remit of ARTP, and there are plans to explore aligning communication to the ARTP Scotland membership through the website forum following the recent launch of the new ARTP website.

### National Contributions

The committee have continued to be involved in several professional groups, work streams and national initiatives over the last year including contribution to the ongoing work on *Healthcare Science in Scotland: Defining Our Strategic Approach*, with The Scottish Government. October 2025 saw the 2<sup>nd</sup> publication in the Healthcare Science in Scotland Series, *“Redefining Our Workforce”*. This publication, for the first time, introduced a single definition for Healthcare Science in Scotland, including standardised professional groupings, specialisms and levels of practice. The publication was accompanied with Ministerial instruction to Health Boards in Scotland to employ a Healthcare Science Scientific Director, a significant milestone in raising the profile and improving the visibility of Healthcare Science leadership in Scotland.

Committee members have also actively been involved collaboratively with representatives from the British Sleep Society, in designing the new *NHS Education for Scotland: Physiological Sciences Education, Skills and Competence Framework* for respiratory and sleep science. Publication of the framework is expected in 2026, which will enable progression planning for education provision in Scotland.

Overall, the ARTP Scotland committee have seen key and significant contributions to national pieces of work over the last year, which will continue into 2026-2027.

### ARTP Scotland Education Day 2025

The ARTP Scotland Education Day (previously known as the ARTP Scotland Annual Meeting) re-launched and took place on Friday 6 March 2026 at the Teaching and Learning Centre, Queen Elizabeth University Hospital, Glasgow.

The day was well attended with the programme being well received by delegates and including educational sessions on exercise (EILO and continuous laryngoscopy during exercise), rare sleep disorders and service and workforce transformation in Scotland. The day was supported by a small manufacturers' exhibition (3

manufacturers) and manufacturers' showcase session within the programme, which provided opportunities for delegates to network and collaborate with ARTP industry partners. The ARTP Scotland committee extend their thanks to manufacturers for supporting the day.

The re-launch of the education day also saw the resumption of the Barbara Oatway Award in memory of our late colleague and previous ARTP Scotland Secretary, who we sadly lost. Due to the standard of the oral research presentations on the day, a decision was taken to award two winners a split bursary of £250 each towards attendance at an educational course or the ARTP annual conference. Winners were as follows:

Winner Name	Oral Research Presentation
Beth McCartney	Bronchodilator responsiveness in an asthmatic child with no airflow obstruction: a case report
Emma Giffen	Integrating AI-assisted spirometry: a validation and user experience in a COPD diagnostic pathway

*Table 17 - ARTP Scotland Education Day 2026 Award Winners*

Overall, the day was a success, and the ARTP Scotland committee anticipate using feedback from delegates and manufacturers to promote further development of the education day for 2027.

## National Awards Recognition

Several Members of the ARTP Scotland membership have been nominated for, and were winners of various national awards over the last year, as follows:

Awards	Award Category	Nominee	Health Board	Result
Scotland's Health Awards 2025	Healthcare Scientist	Laura Jess	NHS Lothian	Winner
Scotland's Health Awards 2025	Healthcare Scientist	Jody Forster	NHS Lothian	Shorlisted Finalist
Healthcare Science in Scotland Chief Scientific Officer's Awards 2026	Healthcare Scientist of the Year Award	Laura Jess	NHS Lothian	Winner
Healthcare Science in Scotland Chief Scientific Officer's Awards 2026	Education in Practice Award	Paul Burns	NHS Greater Glasgow & Clyde	Winner
Healthcare Science in Scotland Chief Scientific Officer's Awards 2026	Impact Award	Jody Forster	NHS Lothian	Winner
Healthcare Science in Scotland Chief Scientific Officer's Awards 2026	Rising Star Award	Laura Hill	NHS Lothian	Winner

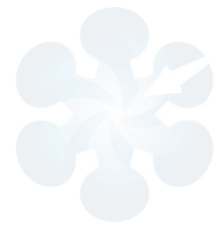
*Table 18 - Scotland Health Awards 2025/26*

The ARTP Scotland committee would like to congratulate all nominees, finalists and winners of national awards from the ARTP membership over the last year.

ARTP Scotland Committee Objectives 2026
<ul style="list-style-type: none"> <li>• Building on success of the ARTP Scotland Education Day 2026, consider feedback from delegates and industry to deliver growth/development in the event for 2027.</li> <li>• Out-with the annual education day, develop a diverse programme of online education (e.g. webinars/forum discussions), to be delivered across the year.</li> <li>• Continue to explore opportunities to maximise leadership development and links with other ARTP committees through roles within the ARTP Scotland committee.</li> </ul>

*Table 19 - ARTP Scotland Committee Objectives 2026*

# ARTP Northern Ireland Taskforce



## Committee Members

Chair – Lisa McManus

Vice Chair – Melissa Traynor

## Northern Ireland Taskforce Updates

The ARTP Northern Ireland Taskforce was established in August 2024 as a two-year programme commissioned by the ARTP Executive Board, concluding in August 2026. The Taskforce was created to support the strategic development of respiratory physiology across Northern Ireland, improve professional visibility, and align regional activity with ARTP's national strategic objectives.

## Membership and Governance

The Taskforce comprises 32 members, representing all five Health and Social Care Trusts in Northern Ireland, primary care, and Ulster University. Leadership is provided through designated leads for Education, Standards, Workforce, and Events and Promotion. Members also contribute to national ARTP committees, ensuring strong alignment between regional delivery and national strategy.

## Strategic Priorities

During the reporting period, the Taskforce focused on workforce sustainability, education quality, professional standards, and strategic engagement. A key priority has been increasing the visibility and influence of respiratory physiologists and healthcare scientists at regional and system-planning levels.

## Education and Training

The Taskforce supported the successful revalidation of the undergraduate degree programme and revision of entry criteria to ensure continued quality and accessibility. Direct entry into respiratory physiology pathways has been introduced, alongside curriculum and portfolio refinements to improve student experience and reduce administrative burden. Education infrastructure has been strengthened through investment in new laboratory facilities, while ongoing professional education is supported through regional webinar programmes, including established and emerging specialty-focused learning series.

## Standards and Quality

Significant progress has been made in standardisation across Northern Ireland. Regionally agreed standard operating procedures have been developed and are undergoing final review, supported by the introduction of a quality assurance audit tool now adopted across Trusts, primary care, and academic partners. Engagement with ARTP education and professional development routes has increased, including attendance at national courses, conferences, and progression through examinations and equivalence pathways.

## Workforce and Strategic Impact

Workforce activity has focused on improving data quality and strengthening strategic planning. Collaboration with the Department of Health and regional planning teams has resulted in respiratory healthcare science being placed at the centre of service design discussions. Notably, the Primary Care Early Respiratory Diagnostic Project has been selected as the first initiative within the Department of Health's Neighbourhood Model of Care, representing a significant milestone in national visibility and system-level influence for the profession in Northern Ireland.

## Engagement, Promotion and Recognition

The Taskforce has led and supported a wide range of engagement activities, including careers promotion, national and regional conference representation, Healthcare Science Week activity, and the launch of a regional podcast highlighting respiratory innovation. High-level engagement with the Department of Health and ministerial representatives has further strengthened recognition.

This work has been reflected in strong performance at regional and national award programmes, including multiple shortlisted entries and category wins. These achievements reflect the commitment, innovation, and leadership

demonstrated across the ARTP NI workforce. See Awards below:

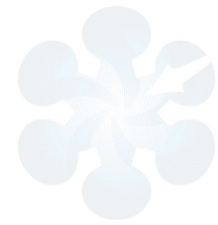
Awards	Award Category	Nominee	Trust	Result
Advancing Healthcare Awards NI	Rising Star Award	Emma-Jane Simpson	SHSCT	Winner
Advancing Healthcare Awards NI	Outstanding Service delivery by an AHP or HCS working outside of the NHS	Melissa Traynor & Team	A & D GP Federation	Winner
Advancing Healthcare Awards NI	Award for service improvement	Niall Totten & Team	BHSCT	Shortlisted Finalist
Advancing Healthcare Awards NI	Award for service improvement	Charlene Kearney & Team	NHSCT	Shortlisted Finalist
Advancing Healthcare Awards NI	Award for outstanding Leadership	Gemma Moss & Team	SEHSCT	Shortlisted Finalist
Letter of commendation	From the Chief Medical Officer DoH	Melissa Traynor & Team	A & D Federation	For Quality improvement for Asthma Pathways.
Advancing Healthcare Awards UK	The NHS England Chief Scientific Officer's award for the Outstanding Healthcare Science Service of the year	Melissa Traynor & Team	A & D Federation	Shortlisted Finalist

*Table 20 - ARTP Northern Ireland Awards 2025/26*

## Forward Look

In the final year of delivery, the ARTP NI Taskforce will continue to focus on leadership development, workforce sustainability, and strategic partnership working. Priorities include embedding quality improvements, maintaining alignment with ARTP national objectives, and ensuring a lasting legacy for respiratory physiology and healthcare science across Northern Ireland.

# ARTP Wales Committee



## Committee Members

<b>Chair</b>	<b>Kimberley Lewis</b>
<b>Vice Chair</b>	<b>David Clough</b>
Secretary	Kate Standeven
Vice Secretary	Kate Howard
Financial Secretary	Lois Attewell
Research Rep	Dr Chris Earing
Research Rep	Jennifer Crawley

## ARTP Wales Committee Updates

The past year has focused on strengthening governance arrangements, clarifying the role and identity of ARTP Wales, and improving engagement with members across all Health Boards in Wales. Progress has also been made in aligning Welsh activity with the wider ARTP National Strategy and NHS Wales priorities, with particular focus on improving communication, working towards RTTs and standardisation of practice (including IQIPS) across respiratory and sleep physiology services.

## Strategic Context

ARTP Wales operates within the national and professional landscape, working alongside NHS Wales, Health Education and Improvement Wales (HEIW), ARTP Executive and the Respiratory Network Group. Feedback gathered from members and stakeholders over the year highlighted the importance of clearer communication, improved visibility of ARTP Wales activity, and greater access to structured training and professional support. In response, committee activity has centered on defining core priorities and ensuring that work undertaken in Wales complements national respiratory strategy and local service improvement programmes.

## Governance and Representation

During this reporting period, significant progress has been made in confirming the structure and representation of the ARTP Wales committee. Health Board representation across Wales has been established, and links with national ARTP leadership have continued to strengthen.

## Key Achievements and Developments

A number of key achievements have been delivered during the year. Strategic priorities were identified through structured feedback, including engagement at the All-Wales Physiology Conference. These priorities include the development of education and training opportunities, sharing of best practice, standardisation of standard operating procedures, and addressing workforce sustainability challenges. Communication and engagement were recognised as areas requiring improvement, and early work has begun to introduce more structured communication channels, including the development of a newsletter and discussions regarding digital engagement and social media presence.

## National and Strategic Engagement

ARTP Wales has continued to contribute to national strategy and collaboration, including engagement with HEIW workforce programmes and participation in ARTP Four Nations discussions. Representation of Welsh priorities at strategic forums has been strengthened, particularly in relation to national diagnostic reporting and CPAP data. We are increasingly recognised as a key point of contact within the wider scientific & respiratory Welsh community.

## Digital Innovation and Information Sharing

The committee has begun to explore opportunities to improve digital working and information sharing across Wales. Initial discussions have focused on the potential use of shared digital platforms, including Microsoft Teams, alongside emerging AI-supported tools to enhance document management, collaboration and knowledge sharing. This work remains in early stages but represents an important foundation for future development.

## Key Risks and Challenges

The committee recognises several ongoing challenges that may affect delivery of strategic objectives. Workforce shortages remain a significant risk across Wales, alongside variability in digital access and engagement.

Communication effectiveness and role clarity continue to require focused attention to ensure consistent engagement with members across all Health Boards.

<b>ARTP Wales Committee Objectives 2026</b>
<ul style="list-style-type: none"><li>• Launch of a quarterly ARTP Wales newsletter as a section of the ARTP newsletter</li><li>• Strengthening collaborative working to promote the respiratory and sleep physiology profession</li><li>• Continued engagement with educational providers around the development of Level 4 qualifications</li><li>• Ongoing contribution to HEIW workforce programmes</li><li>• Implementation of a central digital workspace</li><li>• Further support workforce development and professional profile raising across Wales</li></ul>



*Table 21 - ARTP Wales Committee Objectives 2026*



# ARTP

Association for  
Respiratory Technology  
& Physiology

## Thank you for reading the ARTP Annual Report



ARTP

c/o EBS, Stowe House, St Chads Road  
Lichfield, WS13 6TJ

Tel: 01543 442141

E-mail: [admin@artp.org.uk](mailto:admin@artp.org.uk)

Website: [www.artp.org.uk](http://www.artp.org.uk)