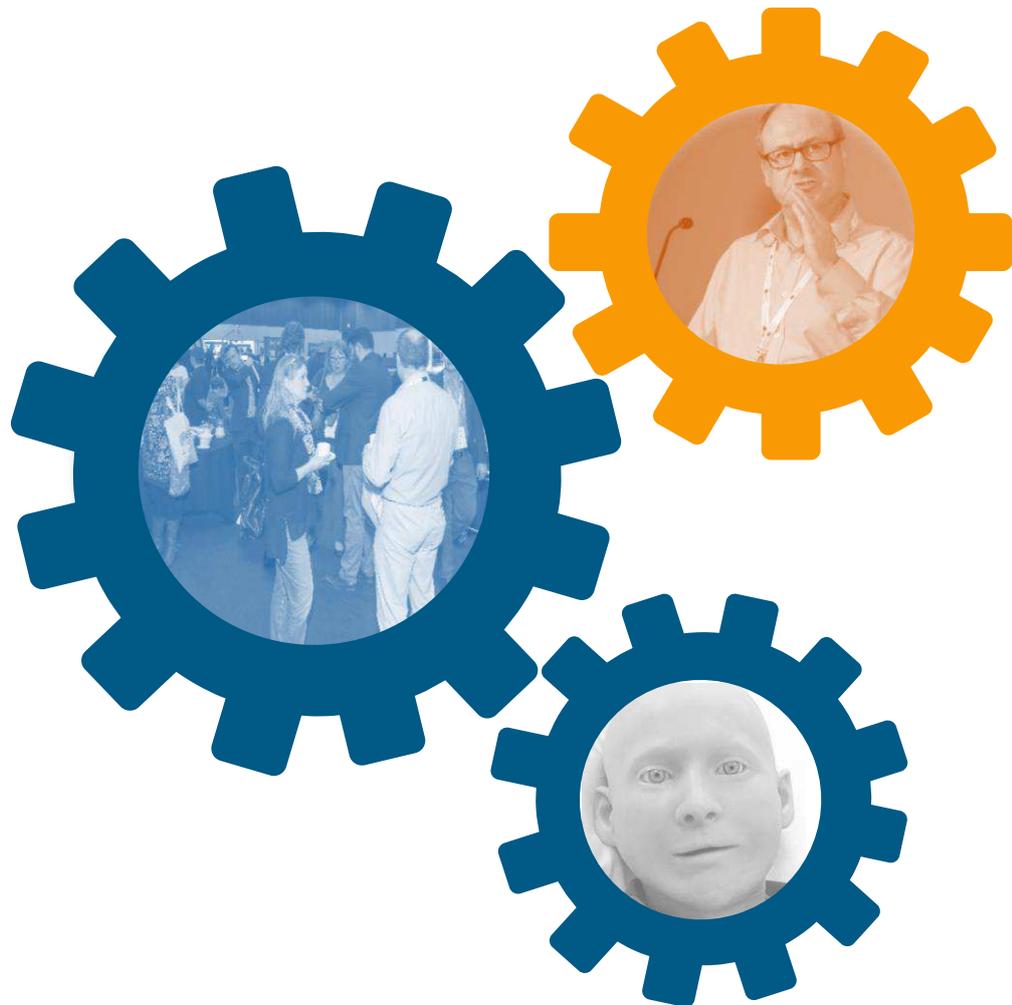


ANNUAL REPORT 2017/18

Association for Simulated Practice in Healthcare



MESSAGE FROM THE ASPIH PRESIDENT

The Association has seen considerable activity, changes and progress within 2017 that all contribute to keeping ASPIH at the centre of the promotion and support of simulation-based education to improve patient safety.

The adoption and implementation of the ASPIH standards for SBE has been followed by the pilot and roll-out of the associated accreditation application process.

ASPIH 2017 Telford was the perfect place to celebrate not only our first two successful ASPIH Individual accreditation awards but also our first simulation technician to gain professional registration through the Science Council.

The changes in our management committee structure will help us to focus on being more supportive, responsive and increase the benefits to our members, both individual and institutional. Our aim is to work more collaboratively with our journal partners, the BMJ STEL to support and increase the number of publications from the wider simulation community.

I am looking forward to working with the Executive committee, our members, patients, learners and partners to expand the work of the Association further during 2018.



A handwritten signature in blue ink that reads "Purva M".

Dr Makani Purva, President

OUR VISION

Our vision is for a collaborative community to improve the quality, safety and effectiveness of patient care by advancing excellence in simulation within workforce development and clinical practice.

OUR MISSION

Our mission is to promote, and support simulation-based education and technology enhanced learning in the pursuit of best practice for our patients, learners and partners.



For our patients, learners and partners

OUR VALUES



CHANGE IN ASPIH MANAGEMENT COMMITTEE

On the 1st November 2017, ASPIH appointed Jane Nicklin as Operations Manager

Jane is well known to us having worked on the executive committee for over 4 years, she has done a sterling job in creating a niche for simulation technicians in the UK and obtaining professional registration for technicians with the Science Council. She has also worked extensively in improving the membership division of the organisation. Many of you will know her through engaging in the HEE/ASPIH simulation standards consultation project during 2016 - Jane's enormous energy and enthusiasm played a large part in the success of that work. She is now working on the adoption phase of the standards and developing the accreditation guidance and documents for the organisation. In her new capacity, Jane will be pivotal in the functioning of the organisation and to be the first point of contact for enquiries.



And said goodbye to our Chief Executive Officer Andy Anderson

Andy Anderson has been our Chief Executive for the last 4 years and has played a vital role in strengthening and broadening the scope of ASPIH. He has done amazing work building the membership and the executive team of the organisation which has enabled the delivery of key projects such as the development of the Standards for SBE Framework. The consultation process under his leadership ensured that we had the widest possible stakeholder input into the creation of the standards, ensuring that the final framework was not only relevant to the simulation community but would improve the quality of simulation education throughout the UK. He has been an outstanding ambassador for the organisation and has strengthened relationships with both professional and educational bodies including HEE, HEA, universities and the Royal Colleges as well as our colleagues in the simulation industry.



Andy will continue to work with ASPIH in the future as a critical friend and a professional associate supporting the mission of simulation education. He will be greatly missed, and we wish him all the best in his future endeavours.

ASPIH EXECUTIVE COMMITTEE

The Executive committee are responsible for developing and implementing the strategic direction of the Association and managing its affairs to ensure we meet our objectives.

This year we said goodbye to four of the Executive Committee members; Rhoda MacKenzie, Peter Jaye, Ben Shippey and Susie Howes. We thank them for their input and support throughout their time on the Executive Committee, it is really appreciated, and we hope they continue to be part of the simulation community.



Welcome to Michael Money penny and Jiv Gosai, both joined the Executive Committee during 2017.

President Makani Purva	Deputy Chief Medical Officer, Consultant Anaesthetist and Founder Director of Hull Institute of Learning and Simulation (HILS) at Hull and East Yorkshire Hospitals NHS Trust, Hull.
Finance Director Clair Merriman	Head of Professional Practice Skills at Oxford Brookes University
Immediate Past President Helen Higham	Consultant Anaesthetist & Director, Oxford Simulation, Teaching and Research (OxSTaR), Senior Clinical Research Fellow, Nuffield Department of Clinical Neurosciences, University of Oxford
Past President Bryn Baxendale	Consultant Anaesthetist and Director, Trent Simulation and Clinical Skills Centre, Nottingham University Hospitals NHS Trust
Executive Members	
Carrie Hamilton	Director of Education, Training and Innovation, SimComm Academy
Margarita Burmester	Lead Consultant Paediatric Intensive Care Unit, Royal Brompton Hospital Director SPRinT programme
Alan Gopal	Foundation Doctor Academic FY1 Doctor (Emergency Medicine) & Associate Simulation Fellow, Hull & East Yorkshire NHS Trust
Colette Laws-Chapman	Deputy director for the simulation and interactive learning centre (SaIL) at Guys & St Thomas'
Nick Murch	Consultant in Acute Medicine and Medical Education including Simulation at The Royal Free Hospital as well as the Training Programme Director for Acute Medicine in North Central and East London
Karen Reynolds	University of Birmingham Institute of Clinical Sciences, Manager Interactive Studies Unit
Jiv Gosai	Consultant Cardiologist, Bradford Royal Infirmary
Michael Money penny	Director of the Scottish Centre for Simulation and Clinical Human Factors, Consultant Anaesthetist Forth Valley Royal Hospital and Honorary Senior Lecturer, School of Medicine, University of Dundee

ASPiH MEMBERSHIP

All ASPiH memberships are now being managed through the new website, this will provide a more streamlined and easy process for new and existing members.

Viewing, editing and renewing your membership can all be done online and with the additional benefit of having a new automatic Direct Debit service option, renewing couldn't be any easier.

Institutional Membership continues to increase (Fig 1.) and now includes simulation centres, acute and mental health trusts, the ambulance service, higher education institutions and Royal Colleges.

Our aim is to improve, develop and increase engagement into 2018 through regular, targeted communication. The member's area of the website is still under development but during 2018 we are aiming for an exclusive area of membership offers, discounts and a useful repository of simulation-related material to be made available.



2018 will see an increase in membership fees, however it also brings additional benefits for those considering submitting an ASPiH accreditation application (Table 1.)

Membership fees and accreditation will now run in parallel – current individual and institutional membership includes the option to submit an application for ASPiH accreditation with no additional cost. Alternatively, non-ASPiH members considering applying for accreditation must commit and pay for membership for the length of the 3-year accreditation cycle.

Don't forget that your ASPiH Membership includes access to the BMJ STEL Journal as well as a collection of other member [benefits](#).

Table 1. New ASPiH Membership fees per year from 19th March 2018

Individual	Full membership £75
	Full membership subscription £65
Institutional	Per organisation £400
	Named member on an Institutional membership £40
Student	Student membership £40

ASSOCIATION MANAGEMENT AND EVENTS

Our decision to appoint Executive Business Services Ltd (EBS) as our Association Management partner in March 2016 was the right choice. They specialise in the provision of administration and event support to professional organisations within the healthcare sector and have coordinated our last two annual conferences and excelled at both; regardless of very differing venues and areas in the UK.

In a short space of time, they have taken great effort to familiarise themselves with our people, our brand, our members and our industry supporters.

'The EBS team's knowledge and expertise of all the elements that make a good conference is reassuring'



'The conference team is great to work with - no matter how big or small the task it is always done with a can-do attitude as well as professionally and timely'

Throughout 2017, we have worked closely with EBS to develop our new website and membership management system and to ensure ASPiH is compliant with the new EU General Data Protection Regulations (GDPR) coming into force in May 2018.

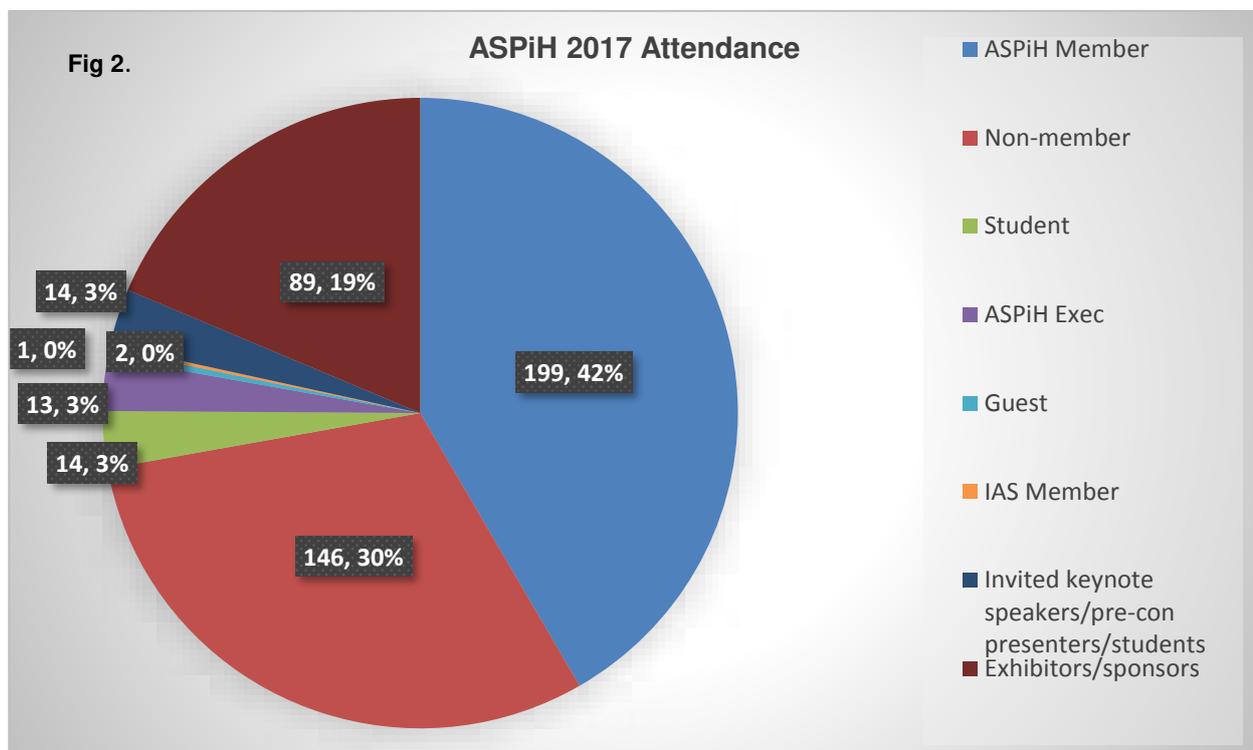
ASPiH 2017 TELFORD

The ASPiH annual conference is now established as the leading meeting in the UK for all healthcare professionals involved in simulation-based education (SBE) including educationalists, learning technologists, industry colleagues, researchers, patient safety and human factor experts, workforce development and education managers, commissioners, and healthcare staff and students.



The purpose of the conference is to advance the discipline of SBE and provide an innovative scientific programme for colleagues and experts to share and disseminate best practice on SBE in healthcare. The conference provides an opportunity to network formally and informally through its hosting of special interest groups, professional meetings and social programme and provides delegates with a forum to hear and discuss the views of acknowledged experts, to take part in workshops, sessions and courses and to present their own work through a variety of formats. It also hosts the association's Annual General Meeting.

The 8th Annual ASPIH Conference, themed as ‘*Delivering Quality*’ had an attendance of over 500 delegates attending from across the UK over the three days 6th to 8th November 2017. (Fig.2) The conference was approved for 10 CPD points by the Royal College of Anaesthetists.



ASPIH Member 199, 42%	ASPIH Exec 13, 3%
ASPIH Non-member 146, 30%	Invited keynote speakers 13, 3%
Exhibitors/Sponsors 89, 19%	Guest, 1
Students 14, 3%	IAS Members 2



In 2017 we sought to create a programme that met the range of delegates who represent our membership and colleagues working in the field of healthcare simulation and included a suite of pre-conference courses, six keynote speakers and nine parallel breakout sessions including workshops, oral papers and e-poster presentations.

We achieved a long-term aim of extending the reach of conference by live streaming of key notes and other sessions - a big thank you must go to the Trent Simulation & Clinical Skills Centre’s Technical Team who achieved this for us, all can be viewed on [Trent Simulation](#)

The conference team produced a brief conference handbook, including a programme to support delegates who prefer a paper copy but sought to make greater use of paperless systems using e-poster technology and the conference App. All exhibitor, sponsor and speaker information was uploaded onto the Conference App.

Our journal partners, BMJ STEL produced the Conference abstract supplement which not only provides delegates with a comprehensive indexed copy of the Conference Proceedings but also is a valuable publication opportunity for presenters.



The purpose-built Telford International Conference Centre gave us ample, quality conference space for our professional meeting and industry exhibition which was housed in the Ironbridge Suite 1 & 2. See table 2 below for our 28 listed exhibitors. In addition to exhibition revenue the conference attracted main sponsorship from Laerdal Medical UK, CAE Healthcare and Health Education England. The exhibition provides an excellent resource for delegates and attracts revenue that supports conference costs and ASPiH association activities.

In addition to the exhibition area, an innovations space was provided for specific product demonstrations, the Immersive classroom was hosted in the gallery and the University of Portsmouth's Outreach Vehicle in the car park outside the main entrance.

Table 2.	
Adam, Rouilly	Immersive Interactive Ltd
AD Instruments	iSimulate
Association of Standardized Patient Educators (ASPE)	KwickScreen
British Association of Critical Care Nurses (BACCN)	Laerdal Medical UK
BMJ Simulation & Technology Enhanced Learning (BMJ STEL)	Limbs and Things
CAE Healthcare	Medical Training Magazine
Cameron Communications	Patient Safety Academy
Elsevier Ltd	University of Portsmouth
EMD Services	Scotia UK plc – Smots™
Freelance Surgical Limited	SIMstation
Gaumard Scientific	Simulaids Ltd
GM Instruments (Innovations Area)	TruCorp Ltd
Health Education England (HEE)	TWM E8 (iRIS)
Inovus Medical	Wiley Books

Annual conference gave an ideal opportunity for celebration, and in 2017 we announced our first two successful ASPIH Individual accreditation applications from Ann Sunderland and Liam Wilson as well as our first professionally registered technician with the Science Council, Samantha McCormack.

In 2018, the 9th ASPIH Annual Conference moves to the North West to Southport Conference Centre in Merseyside.

144 delegates completed the online evaluation survey, table 3 below depicts the overall conference rating



Table 3.	Poor	Average	Good	Excellent
Usefulness of this event to my practice	1	24	65	45
Quality of keynote presentations	1	21	74	34
Relevance of keynote presentations	0	33	64	33
Choice of presentations and workshops	0	26	75	30
Usefulness of programme	1	19	73	37
Usefulness of BMJ Abstract Supplement	4	22	64	34
Conference App	2	24	49	25
Quality of AV	0	14	74	44
Speaker support/uploading of presentations	0	11	64	41
Conference bag content & quality	8	56	51	16
Quality of exhibition	1	24	73	32
Quality of venue	3	19	60	53
Opportunity to attend SIG meetings	4	19	55	24
Quality of lunch and refreshments	8	11	69	39
Quality of Gala Dinner	0	2	34	43
Gala Dinner Band "The Gobots"	2	14	34	22
Online registration process	2	14	78	35
Onsite registration desk	1	12	74	42
Overall organisation	2	10	76	45

ASPIH STANDARDS FOR SBE & ACCREDITATION

The ASPIH Standards Framework and Guidance were launched at Conference in 2016 and ASPIH continued to raise awareness of the benefits and encourage individuals and organisation to work towards implementing and achieving some of the standards during 2017.

It was quite thought-provoking that many of our 2016 consultation organisations also provided us with evidence of the standards being used to identify gaps in faculty provision, resources and activities being delivered. Despite not being the intention of the consultation, it was gratifying to note the applicability of the standards for quality assurance of SBE. Some even identified the standards as being useful for funding proposals and guiding resource allocations.

There was always the intention that accreditation would follow the ASPIH Standards for SBE. In 2017, ASPIH mapped an accreditation process to the Standards; this comprised of individual, programme and organisation application forms and a guidance document. An informal consultation gave the ASPIH Executive committee and others who had expressed an interest in using the Standards for accreditation purposes to comment, challenge and feedback on the process, its utility and compliance with the standards and make any suggestions for preliminary revisions.

The formal consultation on the accreditation process opened in mid-august and was planned to run for a 6-week period but was extended into October 2017. It consisted of an accreditation consultation information document, the accreditation application forms and the choice of online or electronic completion of survey questions. The supporting information was available on the website and shared across social media. All the 2016 pilot sites & online respondents of the original Standards Consultation were invited to take part in the accreditation consultation.

The results of the pilot accreditation system and feedback from the simulation community on the application of the standards was presented at the ASPIH Annual Conference 2017 by our president, Makani Purva (Her presentation is available on [Trent Simulation](#)) The accreditation page on the [ASPIH website](#) provides all the relevant documents.



Several [publications](#) in 2017 map the journey and the processes of the ASPIH standards for simulation-based education. An editorial in the BMJ STEL for invited responses to the ASPIH Standards is planned for 2018.

ASPIH SPECIAL INTEREST GROUPS (SIGs)

As the ASPIH SBE standards move into the adoption phase, the focus will shift to implementation in context; namely how to apply them to each practice setting. It is envisioned that the SIGs will play a significant role in leading the simulation community in this, bringing their multidisciplinary insight and expertise from all over the country to support their areas of practice in meeting and exceeding the standards. We welcome the newly formed Emergency Medicine SIG, officially launched at our annual conference in November 2017. They hope to work closely with the relevant bodies in educating healthcare professionals to practice in the emergency department going forward (contact details to follow).

The Technicians and Learning Technologists SIG

This Special Interest Group chaired by Chris Gay & Jane Nicklin continue their ground-breaking work with the Science Council for the professional registration and development of their members (please see earlier section on simulation technicians and technologists for more details).

Paediatric SIG

We say thank you to Lydia Lofton as the outgoing head of the Paediatric SIG for her hard work and dedication to the role, and warmly welcome Kirsty Brown, Kate Loughlin and Eleanor Nash as the new co-chairs.

Research and Evidence-base SIG One of our newest executive members, Jiv Gosai, is to chair our Research and Evidence base SIG as part of his remit on research within ASPIH.



The Student ASPIH SIG

Currently chaired by Chaamanti Sivakumar and Alan Campbell, they continue their work engaging students in simulated practice, encouraging them to teach and learn using the medium of simulation.

The Simulated Patient SIG

Alison Whitfield has replaced Iain Wilkinson as chair of the SP SIG, known to many as SPOTs Simulated Patients Organisers and Trainers.

The Sim Fellow and Postgraduate Learner (SFPL) SIG

Unfortunately, the SIG chair, Mark Hellaby, has stepped down from the role and we thank him for his dedication to ensuring this group has had a strong voice over the years. The SFPL SIG is to be replaced with a *Developing Educator Network* across ASPIH over the next year to represent their interests and support them to engage within the various professional SIGs as they develop in their careers as healthcare professionals and educators.

The Standards and Quality Assurance is chaired by Makani Purva, Human Factors & Ergonomics by Bryn Baxendale and Al Ross. Managers, Administrators and Directors by Michael Money Penny.

We would be keen to hear and support those interested in forming Critical Care, Surgery or Assessment SIGs within ASPIH.

Contact details of all the SIG Chairs are available on the SIG page of the [ASPIH website](#)

NATIONAL & REGIONAL WORKSTREAMS

In addition to attending or presenting at a series of regional and national events during 2017 (see table 4) the Association has strengthened its relationship at a national level by Executive representation and formal leadership or strategic membership of key Health Education England (HEE) workstreams within the Technology Enhanced Learning (TEL) programme.

One significant development has been the revision and launch of the HEE Simulation Reference Group, co-chaired by Prof Bryn Baxendale alongside Neil Ralph (HEE TEL Programme Director). This group has representation from across the HEE regional office territories alongside colleagues more directly engaged within the simulation regional networks in addition to several of the ASPIH Executive Committee. One of the primary goals for this group is to publish a national strategy for simulation-based practice pertinent to the HEE mandate in 2018. It is anticipated that this will frame several workstreams initiated by ASPIH including the standards and quality assurance principles as well as the opportunity to focus on faculty development and support across the education and healthcare practice sectors. This strategic activity will be complemented by further engagement with the Scottish Clinical Skills Network and the Irish Association for Simulation as well as with relevant colleagues in the Welsh healthcare education and simulation community.

26 January	Northern Tech day
28 January – 01 February	International Meeting on Simulation in Healthcare (IMSH)
02 February	Walsall Clinical Tutors Conference
15 March	SimEx Exhibition/Open day
22 March	Royal College of Surgeons Education Meeting
23 March	Science Council CEO conference
24 March	South Sim Tech Day
28 April	Irish Association Simulation Symposium
03 - 04 May	Scottish Clinical Skills Network (SCSN) Conference
9 May	College of Paramedics Conference
10 May	SimEx Simulation Exercise Event
01 June	ASPIH – Laerdal STEP
14 – 16 June	SESAM Annual Meeting
21 - 22 June	CAE HPSN UK Technology & Education Conference
28 June	East of England Simulation Conference
12 July	HEE Y&H Clinical Skills & Simulation Conference
17 July	Southampton University Simulation Conference
24 July	Laerdal Corporate Visit
22 September	South London Sim Network (SLSN)
25 September	Medical Education Innovation Network (MEIN) Conference
26 September	Southampton Paediatrics Sim Conference
18 October	Bournemouth Simulation Conference
22 November	Watford Hospital Simulation Conference
27 – 28 November	DEMEC Conference
14 December	Patient Safety Congress, University of Salford

SIMULATION TECHNICIANS AND TECHNOLOGISTS

2017 has been a busy year for simulation technicians and technologists, our first SimTECH days were hosted in the North, by University of Sunderland and in the South by Oxford Brookes University. Both were very successful events and gave technicians an opportunity to network, share resources and develop their skills.

A number of technicians are keen to progress their professional registration through ASPIH and the Science Council and have started to complete their Common Application Process (CAP). Samantha McCormack from Buckinghamshire New University became the first simulation technician to be awarded Registered Scientist (RSci).

A pilot day of the jointly developed ASPIH – Laerdal Simulation Technician Education Programme (STEP) took place at the beginning of June 2017. The first module STEPuP (underpinning Professionalism) has been developed to support the process of an RSciTech professional registration application and to help develop solutions to common workplace challenges that technicians face on a regular basis. A *snapshot* of the module was shared at ASPIH 2017 Telford and it is planned to roll out STEPuP and subsequent modules during 2018.



During 2017, the regional Tech Champions continued their work to improve engagement, networking and awareness of the differing roles of skills and simulation technicians across the 13 HEE regions. However, the role is proving difficult to sustain, mainly due to time and work constraints and the role descriptor and objectives will be reviewed in 2018.

In the latter part of the year, an exciting opportunity arose for ASPIH to support development of a new apprenticeship standard for the simulation technician, thereby facilitating the creation of a government funded programme and a nationally recognised and accredited training pathway.

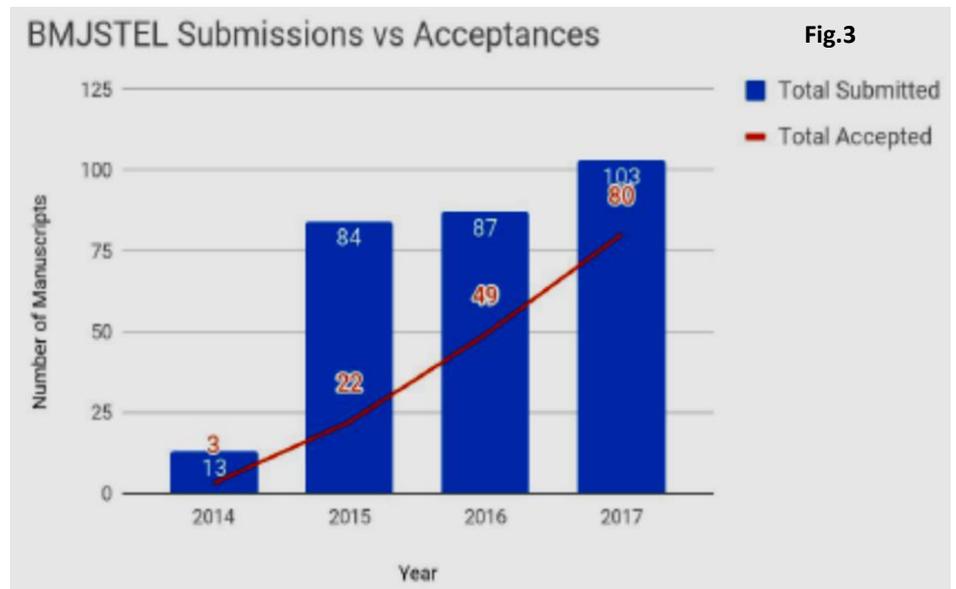
Working with HEE, Skills for Health (SFA) and a senior relationship manager from the Institute for Apprenticeships, an employer-led steering group i.e. a **Trailblazer** group made up of ASPIH Institutional members and other was formed and the proposal was submitted.

BMJ SIMULATION & TECHNOLOGY ENHANCED LEARNING

The BMJ STEL is the official journal of ASPIH. Full access is readily available to ASPIH members through Individual and Institutional Membership and ASPIH's president Dr Makani Purva has been invited to join the editorial board.

Submissions to the journal have increased during 2017 and trends are good; with an increase in submission and publication of both original research and In-Practice reports. (See Fig.3)

This year, the BMJ STEL were accepted into the Emerging Sources Citation Index. ESCI is a new database from Clarivate Analytics (formerly Thomson Reuters) that journals have to be accepted by, before consideration by the full Science Citation Index-Expanded.



This is the vital first step on the way to getting an impact factor and means that citations to the journal will now be tracked in Web of Science. It is reasonable to expect that the first Income Factor to be generated could be within 1-2 years. Inclusion in the ESCI is a great endorsement of the journal and recognition of the hard work of the editor, Nick Sevdalis and the editorial team in maintaining and increasing the quality of the content.

AFFILIATIONS

ASPIH has increased the number of affiliations with other organisations across Europe, United States and beyond. Mutual benefits and opportunities range from discounts on membership dues and conference registration rates, a position on the Affiliation Board and reciprocal stand space at annual conferences and cross promotion of events and meetings.

We currently have affiliate agreements with:

- Association of Standardized Patient Educators (ASPE)
- British Association of Critical Care Nurses (BACCN)
- Society in Europe for Simulation Applied to Medicine (SESAM)
- Society for Simulation in Healthcare (SSIH)
- The Gathering of Healthcare Simulation Technology Specialist (SimGHOSTS)
- The International Paediatric Simulation Society (IPSS)
- The Irish Association for Simulation (IAS)

RESOURCES AND FINANCIAL MANAGEMENT

Clair Merriman continues in her role as ASPIH's Finance Director working closely with EBS. As a not-for-profit limited company, full accounts are available upon request or via Company's House. An extract from the published accounts showing our profit and loss statement for the 2017 tax year is included as Appendix 1

GOALS FOR 2018

The Association for Simulated Practice in Healthcare strategic vision was prompted following changes in association management and leadership and crafted with careful deliberation to be achievable and relevant to the growth and breadth of the simulation agenda and the community it serves.

It is a working document that will help the ASPIH Executive Committee to chart a course for the association by identifying goals for a certain time-period and outlining how the association will achieve those goals. The full document is available on the [ASPIH website](#)

Our five main goals:

- ✦ Be at the forefront of research and development of simulation by strengthening capability across our community
- ✦ Engage and collaborate with everyone/those who could potentially benefit from SBE
- ✦ Give our patients a voice in determining the simulation agenda
- ✦ Promote patient safety through excellence in simulation-based education
- ✦ Inform national policy on healthcare workforce development

APPENDIX A

Date: 16/04/2018
Time: 14:52:05

ASPiH - Association for Simulated Practice Profit and Loss

Page: 1

From: Month 1, January 2017
To: Month 12, December 2017

Chart of Accounts:

Default Layout of Accounts

	<u>Period</u>	<u>Year to Date</u>
Sales		
Advertising	2,028.15	2,028.15
Membership	17,700.46	17,700.46
Conference Registration Income	84,618.39	84,618.39
Conference Courses	4,472.50	4,472.50
Exhibitors and Advertising	35,388.31	35,388.31
Sponsors	20,000.00	20,000.00
Additional Conference Income	1,315.00	1,315.00
All Other Income	279.53	279.53
Other Sales	0.52	0.52
	165,802.86	165,802.86
Overheads		
Sales Promotion	145.50	145.50
Travel	8,533.09	8,533.09
Venue & Dinner	73,357.55	73,357.55
Speakers & Expenses	2,213.16	2,213.16
AV	17,741.20	17,741.20
Printing, Postage and Stationery	414.35	414.35
Marketing and Advertising	1,231.69	1,231.69
Conference Delegate Packs	525.00	525.00
Exhibition Costs	132.50	132.50
Telephone and Computer charges	27,869.66	27,869.66
Professional Fees	97,500.89	97,500.89
Equipment Hire and Rental	154.07	154.07
Projects	8,552.90	8,552.90
Bank Charges and Interest	1,369.10	1,369.10
Registration Fees	3,492.50	3,492.50
General Expenses	1,626.21	1,626.21
	244,859.37	244,859.37
Net Profit/(Loss):	<u>(79,056.51)</u>	<u>(79,056.51)</u>

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