

## Education Committee Report 2018/19

This has been a busy year for the BSE education committee, and we are indebted to the support of the committee members in delivering a wide-ranging education programme over the last 12 months. I am especially grateful to Hatty Grant, our new Marketing and Events Officer who joined us in August 2018 and was immediately thrust into making the final preparations for the 2018 Annual Conference. Hatty has a strong background in events and marketing and has vastly improved the organization and delivery of our education programme. She has been recognised for her achievements by being shortlisted for the final of the 'Hirespace Event Organizer of the Year' in 2019.

The work undertaken by the Education sub-committees for the financial year 2018-19 is outlined below.

### 1. The programme committee – Leads: Martin Stout, Vishal Sharma

The programme committee is responsible for organising the rolling programme of educational events. In the last financial year, the following events were held:

#### Advanced Imaging: Aortic Stenosis 27<sup>th</sup> April 2018, Royal Society of Medicine

This was a hugely popular event with an excellent range of speakers. The talks covered how to assess patients with aortic stenosis utilizing the full range of multi-modality imaging and was concluded by a lively MDT debate of difficult cases. The venue was limited to a maximum of 300 people and was oversubscribed with a waiting list and unfortunately, we were unable to accommodate a number of people who tried to register on the day. Following this we have secured overflow rooms for next year to ensure more people can attend.

#### British Cardiac Society Annual Conference, 4<sup>th</sup>-6<sup>th</sup> June 2018, Manchester Central

As the largest affiliated society, the BSE continues to support the British Cardiac Society (BCS) and had a strong presence at the BCS annual conference. The theme for the conference was high performing teams and I am sure that it comes as no surprise to you that imaging in general and echo specifically featured prominently throughout the meeting, emphasising the vital role that echocardiographers play in the delivery of high-quality patient care.

#### BSE Core Knowledge, 13<sup>th</sup>-14<sup>th</sup> September 2018, Austin Court Birmingham

We held the Core Knowledge course in Birmingham this year and this was well attended with 83 delegates. This course is aimed at trainee sonographers and cardiology registrars who are just starting to learn echocardiography. A huge thanks to Julie Sandoval who led on the delivery of this successful event.

#### BSE Annual Conference, 5<sup>th</sup>-6<sup>th</sup> October 2018, ACC, Liverpool.

The annual conference was held in Liverpool. This was a hugely successful event with 825 delegates attending over the weekend. We were delighted to welcome Dr Jens Voigt who gave the BSE invited lecture entitled the 'Current use of deformation imaging in clinical practice'. We were also delighted to welcome Dr Gilbert Habib who delivered the BSE international lecture on 'Endocarditis – from prevention to treatment'.

We also successfully launched the BSE Fellowship programme. Fellowship of the British Society of Echocardiography recognises a member's contribution to the field of Echocardiography and provides recognition of their high standing in the field of echocardiography.

#### BSE/Irish Cardiac Echo Society Meeting, 2<sup>nd</sup> March 2019, Belfast Waterfront.

The BSE continued its long running collaboration with the Irish Cardiac Echo society by running this joint meeting. This registered the highest attendance to date with 135 delegates. I would like to thank Dr Anjana Siva who was the lead organiser for this event and Dr Angie Brown from ICE for their support in organising this meeting.

#### **2. Protocols and guidelines- Leads: Dan Augustine, Vishal Sharma**

Over the last 12 months, the pulmonary hypertension guideline was finalised and published in Echo Research and Practice (ERP) in September 2018. In addition, guidance has been published on a Patient centered model to ensure quality assurance, led by Dr Tom Ingram and Dr Nav Mansani, guidance on the use of echocardiography for the monitoring of patients taking dopamine agonists, led by Dr Rick Steeds and Guidelines for the echocardiographic monitoring of patients with valve replacements led by Prof John Chambers. We have continued to work on updating the BSE normal values including chamber dimensions led by Dr Allan Harkness and Dr Liam Ring and these will be introduced in 2019.

#### **3. Online resources – Lead Maxine Guillen**

The DLM for Mitral Regurgitation and Pulmonary Hypertension were online during 2018-19. These were developed by Maxine Guillen. The work to update the new website is ongoing and once this has been completed will enable us to further enhance the BSE online resources.

#### **4. Research – Lead Sanjeev Bhattacharya**

The research committee continues to offer its peer review process for grant applications. This is led by Dr. Sanjeev Bhattacharya and supports BSE members in developing their research proposals and subject to peer review offers BSE endorsement to applications.

#### **5. Regional Meetings – Lead Dave Hatton**

Dave Hatton has been leading on supporting the delivery of our regional echo meetings. These are supported by the BSE, who provide administrative support and where possible members of the Education Committee will give talks at these meeting. The first regional meeting of 2018 took place on the 16/05/2018, hosted at the University Hospital of North Midlands and was organised by our regional representative, Tim Griffiths. This was supported by event organisers Dr Simon Duckett and Dr Grant Heatlie with over 50 delegates attending. The second regional meeting of 2018 was in Truro on the 07/09/2018 and organised by Amanda Bettoney. The BSE SW Regional Event was supported by Dr Claire Colebourn and Dr Brian Campbell from the BSE Council. Over 60 delegates were in attendance.

We are grateful to GE Healthcare, Siemens Healthineers and Change Healthcare for their support of the Society, as well as all of our industry partners who contribute to our educational activities.

**Current membership of the Committee:**

- Dr Vishal Sharma, Chair, Lead, Programme Committee and Lead, Guideline and Protocols
- Dr Martin Stout, Vice-Chair, Lead, Programme Committee
- Dr Allan Harkness
- Dr Daniel Knight
- Dr David Oxborough
- Dr Daniel Augustine, Lead, Protocols and Guidelines
- Dr Chris Gingles, Lead, Online Resources
- Ms Nikki Kaye
- Dr Liam Ring
- Mrs Julie Sandoval, Lead, Core Knowledge
- Dr Anjana Siva, Lead, BSE + ICE collaboration
- Mr Shaun Robinson, Lead, Core Knowledge
- Mrs Katherine Collins
- Dr Maria Paton
- Ms Kathryn Watson, Industry Representative
- Mr Waheed Akhtar
- Dr Benoy Shah
- Ms Maxine Guillen, Lead, Online Resources
- Dr Sanjeev Bhattacharya, Lead, Research
- Dr Dave Hatton, Lead, Regional Representatives Network

**Vishal Sharma**, Chair of the Education Committee

