Consortium for the Accreditation of Sonographic Education

December 2017

Report from the Chair

Ultrasound education is changing and a lot has happened since the last newsletter. CASE have welcomed The College of Podiatry as a member organisation and their input will be invaluable as more podiatrist incorporate ultrasound into their practice. Committee have streamlined the Annual Performance Monitoring Review (APMR) process to reduce the workload for programme leaders, while ensuring the APMR subgroup have the information they need to ensure quality education is being delivered by accredited programmes. Subgroups have been set up within the committee to ensure processes are efficient and that CASE can be proactive as education changes. There are now subgroups for:

- Strategy
- APMR
- Accreditation
- Third Trimester Growth Short courses
- Accracker Education & Training
- Handbook

Each group is led by an experienced accredditor.

CASE can now accredit undergraduate education and are working with partners to ensure educational quality is maintained, whatever the delivery or educational level. Members of the Committee are playing a major role in development of the Apprenticeship Standard and are active members of the Integrated Imaging Workforce Working Group, set up by Health Education England, to develop the imaging workforce of the future.

Times are challenging but rest assured CASE is well positioned to ensure quality ultrasound education whatever the academic level or method of delivery.

Simon & Daniel Richards
CASE Chair

See articles below for further details on the items touched on in the Chair’s report.

New Member Organisation

The COLLEGE of PODIATRY We are delighted to announced that The College of Podiatry (COP) have joined our consortium as a new member organisation from 1st October of this year. Their first representative to the Committee will be Jai Saxelby.

Please read the ‘And Finally’ section - it’s important!
and we hope to be joined by more of Jai’s colleagues soon. To read more about COP joining CASE, see the article on our website here.

**Annual Performance Monitoring Review**

Report of APMR for Academic Year 2015-16

I am very pleased to report another successful APMR cycle.

Satisfactory returns were received from all 16 universities (there were 17 returns as Cumbria sent in 2 reports to include the new Direct Entry course). There are excellent, accredited programmes across the UK and it is encouraging to see an increasing number of students enrolled and obtaining awards as seen in the table below.

The range of modules and the backgrounds of the students is increasing, although there are still the difficulties of increasing workload and clinical pressures which has an effect on clinical placements for students.

As Simon mentioned in last year’s report, there continues to be increased use of simulation and clinical skills labs in many courses which is satisfying to see.

<table>
<thead>
<tr>
<th>Students Enrolled Total</th>
<th>Students Obtaining Award PG(C)</th>
<th>Students Obtaining Award PG(D)</th>
<th>Students Obtaining Award MSc</th>
<th>Students Obtaining Award Total</th>
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<tr>
<td>2013-16</td>
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<td>368</td>
<td>107</td>
<td>934</td>
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<tr>
<td>2014-15</td>
<td>286</td>
<td>177</td>
<td>59</td>
<td>323</td>
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<tr>
<td>2015-16</td>
<td>268</td>
<td>262</td>
<td>103</td>
<td>631</td>
</tr>
<tr>
<td>2016-17</td>
<td>251</td>
<td>273</td>
<td>94</td>
<td>549</td>
</tr>
</tbody>
</table>

The APMR form for 2016/17 is being modified to allow an easier completion of the form while still endeavouring to capture all the data that we find so useful.

Thanks to Simon and Gill for their hard work and analysis, to Sally for her co-ordination and to all programme leads for completing the forms.

Dr Valda Gazzard  
APMR Sub-committee chair

**Did you know?**

Even though we started in 1993, the first CASE Annual Report showcasing the work we do was only published in 2017! Available here.

We have produced a Document Review Checklist to help accreditors - available on the website here.

**CASE MEMBER ORGANISATIONS**

British Medical Ultrasound Society

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**Our Mission Statement, Aims & New Policy**

In September the Member Organisations created a mission statement, documented the aims for the Consortium and agreed on a new policy for the future of CASE.

**To be the provider of choice for advice on the development and delivery of ultrasound education and training and to be the only recognised accreditor for ultrasound courses**

Up until July 2017, CASE had accredited clinical ultrasound education and training programmes that have been at Master’s degree level. With the agreement of the member organisations CASE will now have the flexibility it requires to evaluate emerging pathways and proposals for clinical ultrasound education and training and to accredit them when appropriate. These pathways could for example include undergraduate courses and degree apprenticeships.

Details of the Consortium aims can be found on our website here.
CASE Accreditor Update Day

**Conditions, Recommendations & Commendations - advice for Accreditors**

We have produced a list of some common conditions and recommendations, which might help you when you are undertaking an accreditation event. The list can be found on the website here, it is recommended that all Accreditors read through this document and refer to it when undertaking any accreditation process.

**Independent Reporting Sonographers: could other countries follow the UK’s lead?**

Committee members Viv Gibbs and Gill Harrison along with colleague Hazel Edwards have recently had an article published in ‘Imaging & Therapy and Practice’ [available here to SOR members]. The article was written following presentations and debate at the European Congress of Radiology in Vienna, which showcased the educational and clinical practice in the UK.

The rapid growth in the use of ultrasound as a diagnostic imaging technology over the past forty years, has led to a demand for a workforce with the appropriate skills to perform and interpret the scans. For many years, the majority of ultrasound examinations in the United Kingdom, both obstetric and non-obstetric, have been performed by radiographers who have undergone postgraduate training. Sonographers who have often undergone CASE accredited training are...
able to scan, interpret and report their own examinations. Today, sonographer-led ultrasound services are essential and well established. The article discusses the difference between UK practice and that of many other countries in Europe and worldwide.

Traditionally, in the UK sonographers work closely alongside radiologists and it is this team-working, along with escalating demand, which has helped lead to the success of the current model. Rigorous professional guidelines and training programmes, often accredited by CASE, for sonographers in the UK have helped to ensure high standards of practice. Interpretation and reporting of ultrasound findings is a crucial part of ultrasound education and is fully integrated into the curriculum.

Looking to the future, it is anticipated that more sonographer-led ultrasound departments will start to emerge and independent reporting will eventually become common practice for sonographers beyond the UK. In order to support this however, it is important that appropriate, rigorous training programmes are established, and those who aspire to be independent reporting sonographers will need to forge good working relationships with medical colleagues.

Charity Mission to The Gambia

Earlier this year, Committee representative for SVT, Anna Jerram, was invited by Consultant Renal Transplant surgeon, Mr. Afshin Tavakoli of Manchester Royal Infirmary, to accompany him and a team of two others on a trip to The Gambia. He had heard about the work of the Ida Bass Kidney Foundation (IBKF) charity through a colleague, and that the founder of the charity was looking for a surgeon who would be willing to perform Vascular Access surgery there.

Anna joined the team, as the Clinical Vascular Scientist who would perform the pre-operative duplex ultrasound venous and arterial mapping required to guide the surgeons in their decision making.

You can read the full article by Anna about her exciting experience - including an appearance on TV, here. Visit the Ida Bass Kidney Foundation website www.ibkf.org.uk for more information.

CASE ACCREDITORS

CASE would like to extend a warm welcome to four new accreditors who have joined our team since the last newsletter:

Mhairi Brandon
Mhairi was the first of our accreditors to come from CSP; she has been working as a Consultant AHP and Musculoskeletal Sonographer for the NHS GGC Rheumatology Physiotherapy Services for about three years and is based at the Glasgow Royal Infirmary. She has over 17 years' experience in physiotherapy and is a member of the Ankle and Foot Research Group at GCU.

Gillian Coleman
Gillian has a dual role, both as a lecturer in Diagnostic Imaging (Ultrasound) at the University of Derby and also as an Ultrasound Clinical Specialist in Obstetric Ultrasound at Nottingham University Hospitals NHS Trust; she has held both these roles for the last couple of years. Gillian has over 15 years of experience and is a competent ultrasound practitioner in obstetrics, early pregnancy, fertility, gynaecology, general medical and DVT scanning.

Jane Dixon
Jane currently works as an independent Consultant Physiotherapist at Montague House Healthcare: she has experience of introducing training courses in ultrasound scanning in the UK, Belgium and The Netherlands for physiotherapists specialising in the treatment of pelvic floor disorders and is keen to see accreditation extended to such courses. Jane brings over 40 years experience in physiotherapy to her role of accreditor.

Pauline Mitchell

Pauline has worked in higher education for around 14 years leading both undergraduate and postgraduate courses and is currently MSc Medical Ultrasound Course leader at Sheffield Hallam University where she is championing the expansion of ultrasound simulation equipment having just secured the installation of a new high-fidelity ultrasound simulation unit. Pauline continues to maintain her clinical sonographers skills developed over the past 20 years.

Our thanks go to Ros Lea (left), who resigned from being both a Committee Member and accreditor this year, for the time and effort she devoted to CASE.

Ros said that her highlights from her 10 years with CASE included “feeling that I was contributing to help keep a high standard of ultrasound training across a variety of courses, meeting up with old colleagues and meeting new, like-minded, committee members”

CASE could not exist as it does without volunteer accreditors so if you are interested in joining our team then email us to request an application form. You will be given training and mentorship to ease you into the role and it will provide good evidence for your CPD.

Current CASE Accreditors

The following are our current accreditors; their input into the accreditation process is very much appreciated:

Jane Arezina University of Leeds
Katherine Barton University of Portsmouth
Gareth Bolton University of Cumbria
Dr Mhairi Brandon Glasgow Royal Infirmary
Peter Cantin Plymouth Hospitals NHS Trust
Elizabeth Chapman Queen Margaret Hospital, Dunfermline
David Cole Birmingham City University
Gillian Coleman University of Derby
Diane Dickson Glasgow Caledonian University
Jane Dixon Independent Consultant Physiotherapist
Gill Dolbear Canterbury Christ Church University
Theresa Fail Nat. School of Healthcare Science Health Education West Mids
Jan Forster Leeds General Infirmary
Dawn Fraser Queen Margaret University, Edinburgh
Ben Freedman Kings College Hospital, London
Elaine Gardiner Glasgow Caledonian University
Dr Vai da Gazzard Treiske Hospital, Truro
Dr Vivien Gibbs University of the West of England, Bristol
Sue Haisin-Brown Kings College London
Allison Harris City. University of London
Gill Harrison City. University of London
Dr Bob Jarman Queen Elizabeth Hospital, Gateshead
Gerry Johnson University of Salford
Dr Adam Lovick Sandwell General Hospital, West Bromwich
Pauline Mitchell Sheffield Hallam University
Frith Noble Dr Gray’s Hospital, Elgin
Dr Crispian Oates Freeman Hospital, Newcastle-upon-Tyne
Dr David Oxboough Liverpool John Moores University
Prof Neil Pugh Cardiff University
Simon Richards University of Teesside
Jacque Torrington City, University of London
Heather Venables University of Derby
Wendy Williams University Hospital Llandough, Cardiff
Jean Wilson University of Leeds (retired)
Rachel Wilson Hull & East Yorkshire NHS Hospital Trust

And Finally....

As many of you may know by now, new rules are to be introduced for Data Protection across the UK and EU from May 2018. As a result you will only be able to receive future copies of the CASE Newsletter and other communications from us if we have your consent to do so, so please confirm if you wish to continue to receive news from CASE via this link: case@ipem.ac.uk.

Many thanks

Merry Christmas and Happy New Year to you all from CASE