

<p>Imaging across the trimesters - AI, Biochemistry & genomics 8.30 - 10.00 Chairs: Trish Chudleigh and Ellen Dyer Assembly Hall</p>	<p>Head and Neck 1 8.30 - 10.00 Chairs: Catherine Kirkpatrick and Chris Greenall Ferrier Hall</p>	<p>Young Investigator 8.30 - 10.00 Chairs: Carmel Moran and Terry Humphrey Room L</p>	<p>DVT Lower Limb 8.30 - 10.00 Led by: Tanyah Ewen Room C and D</p>
<p>Where is 1st trimester screening going? Aris Papageorgiou Artificial Intelligence and fetal biometry Jacqueline Matthew Combining ultrasound biomarkers to screen fetal growth Gordon Smith Clinical value of 3D ultrasound at 11-14 weeks of gestation. Round table discussion All Speakers</p>	<p>Ultrasound of the oral Cavity and Pharynx Susan Jawad - Recorded Ultrasound of the larynx. What can Ultrasound add Rhian Rhys Unusual head and neck masses. What are they and what should I do with them Jagrit Shah Unusual Cas Studies and MDT panel discussion Catherine Kirkpatrick and Chris Greenall Session Q and A</p>	<p>The effect of suspension medium on the ultrasound backscatter signature of microbubbles within a flow phantom Sonographer led discharge in a deep vein thrombosis clinic; a feasibility study Prediction of arteriovenous fistula maturation outcomes in end-stage renal disease patients, using invasive and non-invasive techniques: Pilot study The first 5 targeted trans-perineal prostate biopsies diagnose the majority of PROMIS criteria cancer in patients with a Likert 4 or 5 score on mpMRI</p>	<p>Amine Turay Mari Wester Shannon Halliwell Tracey Gall Lynne McRae Vikki Galgerud David Muwanga Emily Morgan</p>
<p>10.00 - 10.30 Refreshments</p>			
<p>Putting guidelines into perspective - how many do we need? 10.30 - 12.00 Chairs: Trish Chudleigh and Gill Harrison</p>	<p>Head and Neck 2 10.30 - 12.00 Chairs: Catherine Kirkpatrick and Rhodri Evans</p>	<p>Ultrasound taken to the extreme 10.30 - 12.00 Chairs: Benjamin Stenberg and Bob Jarman</p>	<p>DVT Upper Limb 10.30 - 12.00 Led by: Tanyah Ewen</p>
<p>The pitfalls of uterine artery doppler - a practical guide Ellen Dyer TBC Shaunna Smith Monitoring saving babies lives - is it working, for whom and how do we know? Sascha Wells & Donald Peebles Round table discussion All Speakers How much extra time do sonographers really need to perform 20-week uterine artery Dopplers?</p>	<p>TNM8 Staging. Is Ultrasound useful? Chris Greenhall Thyroid Cancer. Management and Prognosis Abigail Pascoe Parathyroid Imaging: Lessons Learned Rhodri Evans Salivary Gland Imaging. Where Does Ultrasound fit in?/ Paediatric Head and Neck Scanning - Are they small adults or is there more to it Sumit Jagani Q and A</p>	<p>Large Mammal ultrasound and other imaging Fieke Molenaar Measuring ultrasound in challenging ocean environments Bajram Zeqiri Wild Whale Sharks Rui Matsumoto Innovation and development of pre-hospital military Ultrasound Georgie Blenkinsop Space, the final frontier for ultrasound Paul Muckelt</p>	<p>Nazia Saeed Mari Wester Shannon Halliwell Tracey Gall Lynne McRae Vikki Galgerud David Muwanga</p>
<p>12.00 - 13.00 Lunch</p>			
<p>Educating sonographers, the profession and the service - time for a rethink 13.00- 14.00 Chairs: Ellen Dyer and TBC</p>	<p>Guidelines and Pathways in MSK Ultrasound 13.00- 14.00 Chairs: Mark Charnock and Alison Hall</p>	<p>PoCUS Enlightening session 1 - Governance 13.00- 14.00 Chairs: Bob Jarman and Ben Stenberg</p>	<p>Head and Neck Practical 13.00- 14.00 Led by : Catherine Kirkpatrick</p>
<p>Those first two sentences - what, how & when? Getting it right when there's a problem Jude Johnson Routine Screening, images, sonographers and barristers Trish Chudleigh An obstetric sonographer career pathway - A vision through rose tinted glasses Gill Harrison Round table discussion All Speakers Assessing the introduction of the new BMUS 'Growth' guidelines into routine practice.</p>	<p>Ultrasound of lumps and bumps in Children Jeanette Kraft Overview of Acute MSK ultrasound Service at UHL Amanda Parry An introduction to Adult Groin and hip scanning Richard Brindley</p>	<p>Levels of entrustment in PoCUS training - time for a rethink Simon Richards BMUS/RCR PoCUS Guidelines Hazel Edwards How can we accommodate the increasing number of PoCUS trainees in pressured clinical specialties? Florence Dupriez Developing PoCUS in AHP Curricula Mike Smith PoCUS and PACS - never the twain shall meet Chris Yap LogMyScan - development and evaluation of an innovative mobile phone based log book Bob Jarman Using ultrasound to gain peripheral venous access: A local teaching programme</p>	<p>Rhian Rhys Jagrit Shah Lawrence Berman Chris Greenall Rhodri Evans Michelle Davies</p>
<p>14.30 - 15.00 - Refreshment Break</p>			
<p>AXREM Debate - Council Chamber 15.00 - 16.30 TBC</p>	<p>Emerging roles in MSK Ultrasound 15.00 - 16.30 Chairs: Mark Charnock and Amanda Parry</p>	<p>PoCUS Enlightening session 2 - Clinical Practice 15.00 - 16.30 Chairs: Bob Jarman and Hazel Edwards</p>	
<p>This is a debate where the future of ultrasound will be discussed and the AXREM Ultrasound manifesto will be the basis of discussions. Right first time... Helping to improve Ultrasound pathways cost and resource management.</p>	<p>The use of ultrasound guided interventions in a community based chronic pain management service Ashish Khiloshiya MSK Sonographer career progression; A new approach Catharine Berry US Guided intervention for Physiotherapists Mike Bryant Semi-Automated Tracing of Hamstring Muscle Architecture For B-Mode Ultrasound Images</p>	<p>Establishing international evidence - based guidelines for clinical practice - EFSUMB PoCUS clinical practice Guidelines initiative Bob Jarman Essential PoCUS Education and resources online Cian McDermot Improvements in Haemodynamic fluid assessment Justin Kirk-Bayley Can PoCUS reduce clinical demands on radiology? Nick Smallwood Are artificial intelligence features useful on PoCUS Machines Marcus Peck Augmenting B-mode images for Ultrasound guided procedures James Bowness "Ultrasound skills at ITU" teaching experience</p>	
<p>16.30 - Close</p>			