

**DAY 1 - WEDNESDAY 6TH DECEMBER 2017**

	Plenary 1	Plenary 2	Plenary 3	Practical
09.15	<b>Presidential Address</b>			
09.30	<p align="center"><b>GENERAL IMAGING</b></p> <p align="center"><b>Abdominal</b></p> <p>David Cosgrove Memorial lecture <i>A Lim</i></p> <p>Renal USS <i>S Burbridge</i></p> <p>Update to renal pathology <i>G Rodrigues</i></p> <p>Nephron sparing surgery <i>A Myatt</i></p>	<p align="center"><b>MSK</b></p> <p align="center"><b>Fundamental</b></p> <p>Shoulder - anatomy, common pathologies and ultrasound appearances including live Demo <i>S Riley, C Drury</i></p> <p>Hand and wrist - anatomy, common pathologies and ultrasound appearances including live Demo <i>S Cochran, L Bradley</i></p>	<p align="center"><b>PHYSICS</b></p> <p align="center"><b>Modern Scanner Controls</b></p> <p>The principles of modern ultrasound scanner controls <i>N Dudley</i></p> <p>The clinical use of modern scanner controls <i>H Venables</i></p>	
10.45	<b>Refreshment Break</b>			
11.15	<p align="center"><b>GENERAL IMAGING</b></p> <p align="center"><b>Abdominal</b></p> <p>What to do with the incidental liver lesion <i>J Pilcher</i></p> <p>What to do with the incidental renal lesion <i>C Harvey</i></p> <p>Tips and tricks for bowel Imaging <i>A Higginson</i></p>	<p align="center"><b>MSK</b></p> <p align="center"><b>Fundamental</b></p> <p>Foot and Ankle - anatomy common pathologies and ultrasound appearances including live demo <i>K Rigby, G Johnson</i></p> <p>Reporting of MSK ultrasound <i>R Young</i></p> <p>Comparison of ultrasound to other imaging modalities for the diagnosis of MSK disease in the horse <i>B Jones</i></p>	<p align="center"><b>PHYSICS</b></p> <p align="center"><b>The Professor Peter Wells Session</b></p> <p>Peter Wells: A celebration of the man, his life, his legacy <i>M Halliwell</i></p> <p>Effective QA - What does it mean? <i>S Russell</i></p> <p>Ultrasound stimulation of immune response - pre-clinical studies <i>G ter Haar</i></p>	<p align="center"><b>Carotid Master Class</b></p> <p>This session will focus on the more difficult pathologies that maybe encountered when scanning the carotid arteries. These include dissection near occlusion/trickle flow and non-atherosclerotic disease.</p> <p>Combining hands-on practical and live demonstration with short lectures the aims of this session are to improve the optimisation of machine controls and build confidence in assessing and reporting difficult cases.</p>
12.45	<b>Lunch Break</b>			
13.45	<p align="center"><b>GENERAL IMAGING</b></p> <p>General Ultrasound - Which parts are those and common pathologies <i>P Rodgers</i></p> <p>Ultrasound of the chest <i>M Gautam</i></p> <p>Breast Ultrasound for the general sonographer and sonologist <i>K Satchithananda</i></p>	<p align="center"><b>PROFESSIONAL ISSUES</b></p> <p align="center"><b>Meeting and Managing Demand</b></p> <p>Peer review - realibility and usefulness? Can this aid demand management <i>P Cantin</i></p> <p>Optimising your existing radiology service <i>L Wright</i></p> <p>Demand management - intelligent referring and flexible working in secondary care <i>O Byass</i></p>	<p align="center"><b>PHYSICS</b></p> <p align="center"><b>Vascular Ultrasound</b></p> <p>Elastography in carotid disease <i>K Ramnarine</i></p> <p>Contrast Enhanced Ultrasound (CEUS) of the abdomen vasculature <i>G Yusuf</i></p> <p>Arterial biomechanics in healthy and diseased arteries <i>P Hoskins</i></p>	<p align="center"><b>MSK Fundamental Practical</b></p> <p>The practical workshops will build on information gained from the morning lectures on a 'how to scan' basis. Stations will be divided into 3 sections - Shoulder, hand/Wrist and Foot/Ankle where experienced sonographers/Radiologists will be on hand to help delegates practice basic patient positions and ultrasound techniques.</p>
15.30	<b>Refreshment Break</b>			
16.00	<p align="center"><b>DMB Lecture</b></p> <p align="center"><b>Professor Jeffrey Bamber</b></p> <p align="center"><b>Future reverberations from past reflections: a glimpse at the full capabilities of ultrasound</b></p>			<p align="center"><b>MSK Fundamental Practical</b></p> <p align="center"><i>continued</i></p>
17.00	<b>Welcome Drinks Reception</b>			