Poster Exhibition 2015

Quality and governance

1. **Is there a relationship between ultrasound scanning ability (sonography) and visuospatial perception or psychomotor ability?** E Chapman, Scanavia Ltd. Edinburgh

2. **One year, one Consultant Sonographer and 10,000 ultrasound examinations**, A McGuinness, Mid Yorkshire Hospitals NHS Trust

3. **Direct Entry Ultrasound – Changing the face of ultrasound training**, S Smart, L Waring, G Bolton, University of Cumbria

4. **An innovative approach to ultrasound training**, S Anderson, Norfolk and Norwich University Hospitals Foundation Trust

5. **Quantifying the impact of increasing ultrasound workload on patient waiting times using multiple time series analysis: An NHS Trust experience**, B Olisemeke¹, K Hemming², A Girling², ‘Heart of England NHS Foundation Trust, ²University of Birmingham


7. **Accident and emergency ultrasound – does it provide effective patient management and financial efficiency in the NHS?** SR Chunilal, Royal Bolton Hospital

8. **Security of patient data when transferring ownership of ultrasound systems**, J Moggridge, University College London Hospitals

Obstetrics

9. **Why your ultrasound scan may not show everything we would like to see**, C Oates¹, P Taylor², ‘Freeman Hospital, Newcastle, ²Royal Victoria Infirmary, Newcastle

10. **Pulsatility and resistivity indices of the uterine artery in pregnancy: comparison of magnetic resonance imaging and Doppler ultrasound**, R Hawkes, D Lomas, G Harrison, Cambridge University Hospitals NHS Foundation trust

11. **Caesarean Scar Ectopic: Sonographic findings and management dilemmas**, H Hughes¹², C Mulcahy¹, M Moran², ¹National Maternity Hospital, Dublin, Ireland, University College Dublin, Dublin, Ireland.

12. **Caesarean Scar Ectopic Pregnancy: A waiting game...?** C Conneely¹², M Moran², MC DeTavernier¹, A Keane³, ¹Portiuncula Hospital, Ballinasloe, Co. Galway, Ireland, ²University College Dublin, Ireland, ³University Hospital Galway, Co. Galway, Ireland.

13. **Sonographic soft markers in the second trimester: subtle indicators or significant findings?** K Mc Carthy¹², G Gallagher¹, M Moran², ‘Letterkenny General Hospital, Co Donegal, Ireland, ²Diagnostic Imaging, School of Medicine, University College Dublin, Ireland
Gynaecology

14. Investigating the possible relationship between post-surgical adhesions, reported pain and scar tissue quality following Caesarean section using transabdominal Ultrasound, K Spens, Greenwich University, London, European School of Osteopathy, Maidstone

15. Ovarian prolapse 17yrs after abdominal hysterectomy: A very rare case, S Tangudu, Hull and East Yorkshire NHS Trust

16. The use of transvaginal US in confirmation of Essure coil placement, G Miles, P Scott, P Cantin, Derriford Hospital, Plymouth

17. Ultrasound of a twisted teratoma, Y Green12, M Walsh2, T Herlihy1, 'University College Dublin, Ireland, 2Mater Misericordiae University Hospital, Dublin, Ireland

18. Simply a ureterocele - on transabdominal pelvic ultrasound, M Kingston12, L Carpenter2, T Herlihy1, 'University College Dublin, Ireland, 2The Adelaide and Meath Hospital incorporating the National Children’s Hospital, Dublin, Ireland

19. Ultrasound: turning inflammation into information! The role of ultrasound in the imaging of pelvic inflammatory disease, E Maughan12, A Kelly2, D Quinn2, T Herlihy1, 'University College Dublin, 2St Vincent’s University Hospital, Dublin

Head & neck

20. Renal cancer metastases to the thyroid: case studies, review of literature and new thyroid ultrasound signs, S Colley, E Mcloughlin, A Aziz, Queen Elizabeth Hospital Birmingham

21. Thyroid ultrasound: correlation between U grading, fine needle aspiration result and histology, D Thorley, G Johnson, Tameside General Hospital, Manchester


MSK

23. Comparison between vertical on printed paper with horizontal on screen measurements for the assessment of Developmental Dysplasia of the infant Hip, D Walden, Salisbury Hospital

24. Spinoglenoid notch - a relatively under imaged area in ultrasound, S McGarry, R Botchu, Royal Orthopaedic Hospital Birmingham

25. Ultrasound guided intervention in the foot and ankle: a pictorial guide of tips and techniques, D Roberts, S Kamath, K Mukherjee, University Hospital of Wales
26. **Severity scoring for quadriceps tendon tears on Ultrasound-aiding recognition of the more severe, traumatic disruptions of the quadriceps tendon in the DGH setting**, G Constantinescu¹, A Tindall², J Smith¹, S Morgan¹, MS Gulati³, K Chettiar¹, ¹Darent Valley Hospital NHS Trust, ²Lewisham & Greenwich NHS Trust

27. **Ultrasound detected coracoid-tip pathology- a less common cause of anterior shoulder pain**, G Constantinescu¹, R Singh¹, MS Gulati³, ¹Darent Valley Hospital NHS Trust, ²Lewisham & Greenwich NHS Trust


29. **Hydrodilatation for the frozen shoulder**, Y Mei Koay, C Footitt, S Rymaruk, M Stott, N Phillips, R Braham, M Mubashar, W Bhatti, University Hospital of South Manchester

30. **Comparison of radiological and histopathological diagnosis in the soft tissue sarcoma MDT from 01/04/13 to 30/01/2014**, Y Al-Radhi, D Taylor, Hull and East Yorkshire NHS Trust

### Abdominal

31. **Study looking at the reliability of using elastography as an indicator of liver fibrosis**, S Tangudu, PC Parker, L Corless, Hull and East Yorkshire NHS Trust


33. **SonoVue (sulphur hexafluoride microbubbles) clinical re-audit**, A Al-Khatib, A McNeill, B Stenberg, T Hoare, The Newcastle upon Tyne Hospitals

34. **Renal Transplant USS; Are we doing it correctly and uniformly in a transplant centre?** R Williams, St Georges Hospital, London

35. **Targeted fusion biopsy: the way forward in investigating suspected prostate cancer**, H Joshi, PC Parker, OR Byass, Hull and East Yorkshire Hospitals NHS Trust

36. **Colonic Diverticulosis and Diverticulitis: An ultrasound perspective**, Y Mei Koay, C Footitt, R Magennis, S Sukumar, V Rudralingam, University Hospital of South Manchester

37. **Ascites: It’s all about the fluid!**, C Footitt¹, V Rudralingam², B Layton¹, ¹Royal Bolton Foundation Trust, ²University Hospital South Manchester


40. **A hard nut to crack – A case of the rare Nutcracker Syndrome**, A Isherwood, P Parker, O Byass, A Myatt, Hull and East Yorkshire Hospitals Trust

41. **Emphysematous Pyelonephritis**, N Fitzgerald², K Buckley², T Herlihy¹, ¹University College Dublin, Dublin, Ireland, ²Cork University Hospital, Cork, Ireland
Vascular

42. The application of using quantitative ultrasound parameters of erythrocytes aggregation echogenicity as a prognostic indicator of the incidence of deep vein thrombosis, A Al-obaidi, Cardiff University

Physics

43. Performance assessment of a shear wave elastography imaging system using the Leicester (Elastography) Pipe Phantom, K Rammarine¹, P Ummur², R Shah¹, H Charadva¹, A Khetia¹, 'University Hospitals of Leicester NHS Trust, ²University of Leicester

44. Investigating unwanted nerve damage in regional anaesthesia with micro-ultrasound imaging, A Chandra¹, P Felts¹, R Eisma¹, G Corner¹, C Demore¹, G McLeod², 'University of Dundee, ²Ninewells Hospital

45. High frequency measurement of the speed of sound and attenuation of small animal soft tissue, A Rabell¹, SD Pye², T Anderson¹, CM Moran¹¹ University of Edinburgh, ¹NHS Lothian, Royal Infirmary of Edinburgh

Paediatrics

46. GIST presenting as cystic mass in a child, J Coates, Leeds Teaching Hospital Trust

47. Neonatal Cerebral Doppler - What it is for (and what it isn’t), JR Fernandez Alvarez, L Mahoney, B Reulecke, H Rabe, Brighton & Sussex University Hospitals NHS Trust

48. Sonographic determination of splenic volume in children with sickle cell anaemia in steady state, N Irurhe, YI Caleb, FO Olowoselu, C Esezobor, E Temiye, Lagos University Teaching Hospital, Nigeria

General imaging

49. Lung ultrasound: time to inflate our skills? C Williams, University of Portsmouth

50. Facilitating the use of ultrasound scanning in general medical practice in the National Health Service, D Lukey, HIG (Healthcare Innovations Group) Ltd (UK)

51. What lurks beyond the renal pelvis? A case of Pyoureter detected in a pregnant patient with urosepsis, A Neary, Mater Hospital, Dublin

52. Interventional ultrasound techniques replacing surgery in breast radiology – considerations, benefits and pitfalls, J Lee, S Bhuva, M Bhattacharyya, Oxford University Hospitals NHS Trust