SARS ANNUAL MEETING
18th & 19th January 2017
ABSTRACT TIMES PROGRAMME

Wednesday 18th January

07.30 Registration opens

08.15-08.20 Welcome

08.20-09.15 Colorectal Symposium

08.20-08.35 Professor Calvin Coffey
“Mesenteric Science and its application to abdominal surgery”

08.35-08.50 Professor Ronan Cahill
“Colorectal Research – Heart of the Mater”

08.50-09.05 Dr John Burke
“Colorectal Research in the Republic of Ireland: where we’ve been, where we are, where we need to be”

09.05-09.15 Discussion

09.15-10.40 Parallel Oral Presentations
1A Vascular Surgery (1), 13 papers (5 min + 2min)

09.15-09.22 O15 CARDIOPULMONARY EXERCISE TESTING PREDICTS MEDIUM TERM SURVIVAL FOLLOWING ELECTIVE ENDOVASCULAR ANEURYSM REPAIR
S Straw, P Warman, C Hammond, J Scott
Leeds Teaching Hospitals NHS Trust

09.22-09.29 O16 THE USE OF DEEP VENOUS STENTING FOR ACUTE VENOUS THROMBOSIS OF THE LOWER LIMB
M.Taha, A. Busuttii, R. Bootun, A.H.Davies
Academic Section of Vascular Surgery, Imperial College London, Charing Cross Hospital, Fulham Palace Road, London

09.29-09.36 O17 ASSOCIATION OF AGE WITH LONG TERM MORTALITY IN PATIENTS WITH LOWER LIMB PERIPHERAL ARTERIAL DISEASE
I Kujawiak, P Tern, P Saha, MM Chowdhury, PA Coughlin
Department of Vascular Surgery, Addenbrooke’s Hospital

09.36-09.43 O18 COMPARISON OF ENDOVENOUS MECHANOCHEMICAL AND THERMAL ABLATION IN THE TREATMENT OF SUPERFICIAL VENOUS INCOMPETENCE
C Leung, D Carradice, T Wallace, I Chetter
Hull and East Yorkshire Hospitals NHS Trust

09.43-09.50 O19 ASSOCIATION BETWEEN ABDOMINAL VISCERAL ARTERY CALCIFICATION AND ALL-CAUSE MORTALITY: A COMPUTERIZED TOMOGRAPHY IMAGING-BASED LONGITUDINAL FOLLOW UP STUDY
NBG Mariam, A Usman, MM Chowdhury, JH Gillard, U Sadat, K Varty
Addenbrooke’s Hospital, Cambridge University Hospitals NHS Foundation Trust

09.50-09.57 O20 HOW TO MEASURE PATIENT REPORTED OUTCOME MEASURES (PROMS) IN PATIENTS WITH PERIPHERAL ARTERIAL DISEASE (PAD): MIXED METHODS
A Aber (1), E Poku (1), R Duncan (1), E Lumley (1), P Phillips (1), H Buckley Wood (1), E Kaltenthaler (1), G Jones (2), J Michaels (1)
(1) University of Sheffield, Sheffield, UK (2) Leeds Beckett University, Leeds, UK

09.57-10.04 O21 BIOMARKER RESEARCH IN THROMBOEMBOLIC STROKE
MI Qureshi, P Vorkas, M Kaluarachchi, E Holmes, AH Davies
Imperial College London

10.04-10.11 O22 DIFFERENCES IN ACUTE AND CHRONIC ILLNESS BURDEN PREDICT PATIENT RELEVANT OUTCOMES IN OLDER VASCULAR SURGERY PATIENTS
SK Saggar, MM Chowdhury, PA Coughlin
Department of Vascular and Endovascular Surgery, Cambridge University Hospital Trust, Cambridge, UK

10.11-10.18 O23 IS THERE ANY VALID PATIENT REPORTED OUTCOME MEASURES (PROMS) FOR PATIENTS UNDERGOING CAROTID ARTERY REVASCULARISATION?
A Aber (1), M Essat (1), P Phillips (1), A Howard (1), E Poku (1), H Buckley Wood (1), G Jones (2), E Kaltenthaler (1), J Michaels (1)
(1) School of Health and Related Research, University of Sheffield, Sheffield, UK (2) Leeds Beckett University, Leeds, UK

10.18-10.25 O24 HOW DOES THE ‘ANGIOSOME CONCEPT’ FARE IN THE REAL WORLD
N Chinai (1), K Balasubramanium (2), PS Eyers (1), ID Hunter (1), AHR Stewart (1), JE Coulston (1)
(1) Department of Vascular Surgery Taunton and Somerset NHS Foundation Trust (2) Department of Interventional Radiology Taunton and Somerset NHS Foundation Trust

10.25-10.32 O25 ATHEROSCLEROTIC LOWER LIMB BURDEN (TOTAL AND SEGMENTAL) PREDICTS LONG TERM MORBIDITY AND MORTALITY IN PATIENTS WITH PERIPHERAL ARTERIAL DISEASE: AN ANATOMICAL ASSESSMENT
P Tern, P Saha, I Kujawiak, MM Chowdhury, PA Coughlin
Department of Vascular Surgery, Addenbrooke’s Hospital

10.32-10.39 O26 EFFECTIVENESS, SAFETY AND PATIENT SATISFACTION OF POST-OPERATIVE NURSE ONLY TELEPHONE FOLLOW UP FOR VASCULAR SURGERY
JA Pushpa-Rajah, S Spencer, B Braithwaite
Queen’s Medical Centre, University of Nottingham
09.15-10.32 CHEMOTHERAPY IN HER2 RECEPTOR POSITIVE BREAST CANCERS
A Haris (1), A McGuire (2), JAL Brown (2)
(1) School of Medicine, National University of Ireland Galway, Ireland (2) Lambe Institute for Translational Research

10.39-10.46 TO ASSESS THE ABILITY OF PRE-OPERATIVE NLR SCORES TO PREDICT RESPONSE TO NEO-ADJUVANT CHEMOTHERAPY IN HER2 RECEPTOR POSITIVE BREAST CANCERS
A Haris (1), A McGuire (2), JAL Brown (2), MJ Kerin (1)
(1) School of Medicine, National University of Ireland Galway, Ireland (2) Lambe Institute for Translational Research
### SARS Fellowship Winners’ Presentations

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<tr>
<td>11.00</td>
<td>SUS, SRS(SA) and ESSR Prize Winners’ Presentations</td>
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<td>11.00</td>
<td>SUS Prize Winner</td>
<td>“Gender Differences in Burnout during Surgical Training: A Multi-Institutional Survey.”</td>
<td>Dr. Leisha Elmore</td>
<td>University of Cambridge</td>
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<td>11.10</td>
<td>SRS(SA) Prize Winner</td>
<td>“Derivation, Application and Validation of a Low to Middle Income Countries Specific Index to Predict Outcome Following Noncardiac Surgery.”</td>
<td>Richard Spence</td>
<td>University College Hospital, York Street, Dublin, Ireland</td>
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<td>11.20</td>
<td>ESSR Walter Bredel Award Winner</td>
<td>“Obetellic acid accelerates liver regeneration following portal vein embolization in a rabbit model”</td>
<td>Rim Olthof</td>
<td>University of Cambridge</td>
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<td>11.30</td>
<td>SARS Fellowship Winners’ Presentations</td>
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<td>11.30</td>
<td>Ms Sarah Onida</td>
<td>“Metabolic Profiling of Superficial Venous Disease”</td>
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<td>11.40</td>
<td>Mr Mark Hughes</td>
<td>“The potential of micro-electromechanical systems (MEMS) in treatment of glioblastoma”</td>
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### Patey Prize Session 1

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<tr>
<td>11.50</td>
<td>O1 Novelist Biomarkers in Cancer - Role of Line-1ASP in the Diagnosis and Prognosis of Colorectal Cancer</td>
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<td>C Neophytou, E Theophiliou, C Parr, J Williams, C Tufarelli, J Lund</td>
<td>University of Nottingham</td>
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<td>12.10</td>
<td>O3 Predicting Limb Viability Following Lower Extremity Vascular Trauma</td>
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13.00-14.00  Lunch

Lunchtime Poster Judging

P01  UNCOVERING A NOVEL UPSTREAM REGULATOR OF RECEPTOR TYROSINE KINASE SIGNALLING IN BREAST CANCER
RGB Cruz, AM Hopkins
Royal College of Surgeons in Ireland

P02  SRC1 MEDIATES CANCER CELL REPROGRAMMING IN ENDOCRINE RESISTANT BREAST CANCER
AL Browne (1), A Fagan (1), E Ward (1), D Vareslija (1), ADK Hill (1,2), LS Young (1)
(1) Endocrine Oncology Research Group, Department of Surgery, Royal College of Surgeons, Ireland, (2) Department of Surgery, Beaumont Hospital, Ireland

P03  A SYSTEMATIC REVIEW AND META-ANALYSIS ON THE ROLE OF MUSIC IN REDUCING ANXIETY AND DISCOMFORT DURING FLEXIBLE SIGMOIDOSCOPY
AP Shanmuganandan, MRS Siddiqui, N Farkas, R Thomas, S Mohamed, AM Abulafi
Croydon University Hospital NHS Trust

P04  PERFORMANCE REVIEW OF TEMS (TRANSANAL ENDOSCOPIC MICROSURGERY)/TAMIS (TRANSANAL MINIMALLY INVASIVE SURGERY) FOR EXCISION OF RECTAL LESIONS IN A DISTRICT GENERAL HOSPITAL
AP Shanmuganandan, B Pereira, MRS Siddiqui, N Farkas, S Mohamed, AM Abulafi
Croydon University Hospital NHS Trust

P05  WITHDRAWN

P06  A SYSTEMATIC REVIEW INTO QUALITY OF LIFE FOLLOWING ENDOVENOUS INTERVENTIONS FOR VARICOSE VEINS
Y Sinha, A Busuttil, S Onida and AH Davies
Academic Section of Vascular Surgery, Charing Cross Hospital, Imperial College London

P07  A REVIEW OF FEEDBACK IN SURGICAL EDUCATION
M El Boghdady, A Alijani
Cuschieri Skills Centre, Ninewells Hospital and Medical School, University of Dundee

P08  IMPROVING QUALITY OF DOCUMENTATION DURING THE UROLOGY POST-TAKE WARD ROUND
SF Smith, BLS Ranasinghe, C Dawson
Peterborough City Hospital

P09  SUGGESTED GUIDELINES FOR MANAGEMENT OF LIS FRANC INJURIES
S Nahas, R S Deol
East and North Hertfordshire NHS Trust

P010  A TALE OF TWO DISTRICT GENERAL HOSPITALS: A MIXED METHODS INVESTIGATION OF THE TRAINING AND BARRIERS TO LEARNING OF FOUNDATION YEAR ONE DOCTORS IN GENERAL SURGERY
M Marsden, T Weetman, R Som, G McGroarty, S Doddi, P Sinha
Princess Royal University Hospital
PO11  PRE-OPERATIVE CT SCAN: A TOOL TO PREDICT INCISIONAL HERNIA OUTCOMES
A Pérusse-Lambert, M KhoshZaban, S Ghali, D Floyd, P Butler
London Royal Free Hospital

14.00-15.00  Parallel Oral Presentations
2A  Williams and Burnand Prize Session, 8 papers (5 min + 2min)

14.00-14.07  O51  OPTIMIZATION OF CARTILAGE DECELLULARIZATION FOR EAR RECONSTRUCTION
S Rahman, M Griffin, A Naik, M Szarko, P Butler
Division of Surgery and Interventional Science, University College London, UK

14.07-14.14  O52  FUNCTIONAL EPIGENOMIC ANALYSIS OF THE OSTEOARTHRITIS SUSCEPTIBILITY AT THE SUPT3H-RUNX2 LOCUS
G Aubourg, AK Sorial, J Loughlin, D Deehan, L Reynard
Musculoskeletal Research Group, Newcastle University

14.14-14.21  O53  DEEP VEIN THROMBOSIS EXHIBITS CHARACTERISTIC SERUM AND VEIN WALL METABOLIC PHENOTYPES IN THE INFERIOR VENA CAVA LIGATION MOUSE MODEL
Y Sung, K Spagu, M Kafeza, M Kyriakides, B. Dharmarajah, JA Diaz, TW Wakefield, E Holmes, AH Davies
Imperial College London

14.21-14.28  O54  THE MESENTERY - ANTAGONIST IN CROHN'S DISEASE?
MG Kiernan (2), SM Sahebally (1,2), A Jarrar (3), JP Burke (4,5), J Hogan (1,2), PA Kiely (2), B Shen (3,6), D Waldron (1), M Moloney (7), N Hogan (7), M Skelly (7), H Hidayat (1), PN Faul (8), E Mulcahy (8), V Healy (8), DP O’Leary (1), A Lowery (1,2), LG Walsh (1,2), PR O’Connell (4,5), S Martin (4), F Shanahan (9), C Fiocchi (6,10), C Dunne (2), JC Coffey (1,2)
(1) Department of Surgery, University Hospital Limerick, Limerick, Ireland, (2) Graduate Entry Medical School, University of Limerick, Limerick, Ireland and 4i Centre for Interventions in Infection, Inflammation and Immunity (3) The Lerner College of Medicine, the Cleveland Clinic Foundation, Cleveland, Ohio, USA (4) Centre for Colorectal Disease, St. Vincents University Hospital, Dublin, Ireland, (5) School of Medicine, University College Dublin, Ireland, (6) Departments of Gastroenterology/Hepatology, Digestive Disease Institute, the Cleveland Clinic Foundation, Cleveland, Ohio, USA (7) Department of Gastroenterology, University Hospitals Limerick, Limerick, Ireland (8) Department of Pathology, University Hospitals Limerick, Limerick, Ireland (9) Department of Medicine, Alimentary Pharmabiotic Centre, University College Cork, Cork, Ireland (10) Department of Pathobiology, Lerner Research Institute, the Cleveland Clinic Foundation, Cleveland, Ohio, USA

14.28-14.35  O55  DECEASED ORGAN DONORS WITH A HISTORY OF INCREASED RISK BEHAVIOUR FOR THE TRANSMISSION OF BLOOD BORNE VIRAL INFECTION: THE UK EXPERIENCE
PB Trotter (1,2), DM Summers (1,2), M Robb (2), W Hulme (2), CJE Watson (1), J Neuberger (2), JA Bradley (1)
University of Cambridge, NHS Blood and Transplant

14.35-14.42  O56  NEUROPROTECTION IN TEVAR: CEREBRAL EMBOLIC PROTECTION TO SAFEGUARD THE BRAIN, A PILOT STUDY
G Grover, A Perera, N Rudarakanchana, AH Davies, A Singh, M Hamady, R Gibbs
Imperial College London

14.42-14.49  O57  EX-VIVO NORMOTHERMIC KIDNEY PERFUSION ASSESSMENT AND TRANSPLANTATION OF DECLINED HUMAN KIDNEYS FROM DONATION AFTER CIRCULATORY DEATH DONORS
SA Hosgood, MO Hamed, ML Nicholson
University of Cambridge

14.49-14.56  O58  THERAPEUTIC APPROACHES TO THE METABOLIC RELATIONSHIP BETWEEN PANCREATIC DUCTAL ADENOCARCINOMA AND PANCREATIC STELLATE CELLS THROUGH TARGETING OF LACTATE DEHYDROGENASE
J Moir (1,2), J Mann (1), D Mann (1), D Manas (2), R Charnley (2), J French (2), S White (2)
(1) Fibrosis Lab, Institute of Cellular Medicine, Newcastle University, Newcastle Upon Tyne (2) HPB Unit, Freeman Hospital, Newcastle Upon Tyne

28  Future Projects Prize Session (1), 7 papers (5 min + 2min)

14.00-14.07  O59  A RANDOMISED CONTROLLED TRIAL TO COMPARE EPIDERMAL GRAFTING WITH SPLIT-THICKNESS SKIN GRAFTING FOR WOUND HEALING (EPIGRAFT TRIAL)
M Kanapathy, N Hachach-Haram, N Bystrzonowski, A Moshebi, T Richards
University College London

14.07-14.14  O60  EVALUATING SUITABILITY OF ADIPOSE DERIVED STEM CELLS FROM CANCER PATIENTS FOR USE IN BREAST REGENERATION
N O’Halloran (1), AJ Lowery (2), MI Kerin (1)
(1) Department of Surgery, The Lambe Institute, National University of Ireland Galway (2) Graduate Entry Medical School, University of Limerick

K Sampat (1,2), D Moss (2), V See (2), PD Losty (1,2)
(1) Alder Hey Childrens Hospital (2) University of Liverpool

14.21-14.28  O62  WITHDRAWN

14.28-14.35  O63  DEVELOPMENT OF A TABLET BASED CONSENT APPLICATION TO IMPROVE INFORMED CONSENT
RS McCain (1,2), M Dempster (3), WJ Campbell (2), M Clarke (1), SJ Kirk (2)
(1) Centre for Public Health, Queen’s University Belfast (2) Ulster Hospital, Belfast (3) Department of Psychology, Queen’s University Belfast

14.28-14.35  O64  A NANOCOMPOSITE POLYMER POSS-PCU (POLYHEDRAL OLIGOMERIC SILSESQUIOXANES AND POLYCARBONATE-UREA)-URETHANE FOR THE DEVELOPMENT OF COMPLIANT ENDOVASCULAR STENT-GRAFTS WITH LONG-TERM DURABILITY
15.00-16.00 Parallel Oral Presentations

3A General Surgery (1), 7 papers (5 min + 2 min)

15.00-15.07

065 EXOGEN LOW INTENSITY PULSED ULTRASOUND SYSTEM FOR NON-UNION OF FRACTURES – A NATIONAL PROSPECTIVE MULTI-CENTRE STUDY
AK Sorial (1), RJ Harrison (2), A Khunda (2), D Sprott (2), A Rafee (2)
(1) Musculoskeletal Research Group, Newcastle University (2) Salford Royal Hospital NHS Foundation Trust

15.07-15.14

066 IN VIVO MONITORING OF VASCULARISATION OF DECELLULARISED SCAFFOLDS IN TISSUE ENGINEERING USING PHOTOACOUSTIC TOMOGRAPHY
J Ho, O Ogunlande, C Butler, SM Janes, MA Birchall, P Beard
University College London

15.14-15.21

068 DEVELOPMENT OF A PHARMACOLOGICAL AGENT TO PREVENT THE PERMEABILITY CHANGES CAUSED BY SEPSIS
DG Couch, E Theophiliidou, SE O'Sullivan
Derby Royal Infirmary Teaching Hospital NHS Foundation Trust

15.21-15.28

069 PATIENT REPORTED OUTCOME MEASURES (PROM) FOR GROIN HERNIA OPERATIONS IN ENGLAND: AN ANALYSIS OF PAST FIVE YEARS
A Kanwar, IK Ibrahim, R Thakkar, P Williams, C Wilson, J French, R Charnley, D Talbot, DM Manas, SA White, G Sen
Freeman Hospital

15.28-15.35

070 CROSS-LINKED COLLAGEN IMPLANT MATERIALS ARE NOT INERT, WITH IMPLICATIONS FOR INFLAMMATION AFTER ABDOMINAL WALL RECONSTRUCTION
S Pengelly, JEA Berry, SE Herrick, GL Carlson
University of Manchester

15.35-15.42

071 THYROID NODULE FINE NEEDLE ASPIRATION CYTOLOGY CORRELATED TO FINAL POST-OPERATIVE HISTOLOGY IN A DISTRICT GENERAL HOSPITAL
E Halliday, A Patel
Peterborough City Hospital

15.42-15.49

072 ADAPTATION OF THE BOWEL OCCURS EARLY AFTER RESTORING BOWEL CONTINUITY IN PATIENTS WITH A SHORT BOWEL
F Adaba, J Warusavitarne, JMD Nightingale
St Mark's Hospital, London

3B Miscellaneous (1), 8 papers (5 min + 2 min)

15.00-15.07

073 EFFECTIVENESS OF TREATMENTS OF VARICOSE VEINS: SYSTEMATIC REVIEW AND EVIDENCE SYNTHESIS
R Bootun (1), D Epstein (2), S Onida (1), M Ortega-Ortega (2), AH Davies (1)
(1) Section of Vascular Surgery, Imperial College London, London, UK (2) Department of Applied Economics, Faculty of Economics and Business Studies, University of Granada, Spain

15.07-15.14

074 ASYMPTOMATIC GROIN HERNIA SHOULD NOT BE REPAIRED – A PROM (PATIENT REPORTED OUTCOME MEASURES) PERSPECTIVE
A Kanwar, IK Ibrahim, R Thakkar, P Williams, C Wilson, J French, R Charnley, D Talbot, DM Manas, SA White, G Sen
Freeman Hospital

15.14-15.21

075 YOUTUBE™ AS A PATIENT INFORMATION SOURCE ON SURGERY IN CROHNS DISEASE
(1) University of Sheffield (1), Department of General Surgery, Sheffield Teaching Hospitals (2), Department of Psychology, Leeds Beckett University (3), Department of Gastroenterology, Sheffield Teaching Hospitals (4)

15.21-15.28

076 MAJOR AMPUTATION AUDIT; COMPLIANCE AGAINST NCEPOD GUIDELINES
S Rehman, R Qaisar, B Darwish, SW Yusuf
Royal Sussex County Hospital

15.28-15.35

077 PRE-OPERATIVE COMPUTED TOMOGRAPHY TO ASSESS BONE STOCK FOR TOTAL ANKLE ARTHROPLASTY
S Wilson, M Ballal, N Vasukutty, A Pillai
University Hospital South Manchester NHS Foundation Trust

15.35-15.42

078 THE INFLUENCE OF NEUROVASCULAR MULTIDISCIPLINARY TEAM MEETING ON THE MANAGEMENT OF CAROTID ARTERY STENOSIS IN PATIENTS WITH ISCHAEMIC STROKE
SF Cheng, MM Brown, R Simister, T Richards
UCL Division of Surgery and Interventional Science / University College London Hospitals

15.42-15.49

079 THE INFLUENCE OF NEUROVASCULAR MULTIDISCIPLINARY TEAM MEETING ON THE MANAGEMENT OF CAROTID ARTERY STENOSIS IN PATIENTS WITH ISCHAEMIC STROKE
SF Cheng, MM Brown, R Simister, T Richards
UCL Division of Surgery and Interventional Science / University College London Hospitals

15.49-15.56

080 DISEASE PRESENTATION AND SERVICE IMPLICATIONS AFTER INTRODUCTION OF A NATIONAL BOWEL CANCER SCREENING PROGRAMME
E O'Connell (1), J McCarthy (2), M McCourt (1), E Andrews (1)
(1) Cork University Hospital, Wilton Cork (2) Mercy University Hospital, Cork
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<td>3C</td>
<td><strong>Transplant and Urology</strong>, 5 papers (5 min + 2 min)</td>
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<td>15.00-15.07</td>
<td><strong>O83</strong> WITHDRAWN</td>
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<td>15.07-15.14</td>
<td><strong>O84</strong> BLADDER DRAINED PANCREAS TRANSPLANTS IN THE MODERN ERA</td>
<td>RS Figueiredo, A Sewpaul, DM Manas, CH Wilson, SA White</td>
<td>Freeman Hospital</td>
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<td>15.14-15.21</td>
<td><strong>O86</strong> WITHDRAWN</td>
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<td>15.21-15.28</td>
<td><strong>O87</strong> WITHDRAWN</td>
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<td>15.28-15.35</td>
<td><strong>O88</strong> WITHDRAWN</td>
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<td>16.00-16.20</td>
<td><strong>Coffee</strong></td>
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<td>4A</td>
<td><strong>Trauma &amp; Orthopaedics</strong>, 10 papers (5 min + 2min)</td>
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<td>16.20-16.27</td>
<td><strong>O90</strong> INTER-OBSERVER AND INTRA-OBSERVER ERROR IN ASSESSMENT OF HETEROTOPIC OSSIFICATION IN INTRAMEDULLARY NAILING OF THE FEMUR</td>
<td>S Wilson, N Jain, T Finningan, A Zubairy</td>
<td>East Lancashire NHS Trust</td>
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<td>16.34-16.41</td>
<td><strong>O92</strong> SAFETY OF BILATERAL HIP RECONSTRUCTION IN CHILDREN WITH CEREBRAL PALSY</td>
<td>J Esland, D Johnson, P Buddhdev, F Norman-Taylor</td>
<td>Guy's and St Thomas'</td>
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<td>16.41-16.48</td>
<td><strong>O93</strong> THE INCIDENCE OF FLUOROQUINOLONE RESISTANCE IN MEN WITH POST-TRUS BIOPSY SEPSIS: A RETROSPECTIVE AUDIT</td>
<td>SF Smith, J Manoranjaligam, TJ Johnston, S Sharma</td>
<td>Department of Urology, Peterborough City Hospital</td>
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<td>16.48-16.55</td>
<td><strong>O94</strong> THE INCIDENCE OF FLUOROQUINOLONE RESISTANCE IN MEN WITH POST-TRUS BIOPSY SEPSIS: A RETROSPECTIVE AUDIT</td>
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<td>17.02-17.09</td>
<td><strong>O97</strong> OPEN LOWER LIMP FRACTURE MANAGEMENT AT A REGIONAL ORTHOPAEDIC CENTRE</td>
<td>T Richards, E Combellack, J Hughes, S Hemington-Gorse, I Pallister</td>
<td>Morriston Hospital, South Wales</td>
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<td>17.09-17.16</td>
<td><strong>O98</strong> DOES 30 DAY MORTALITY VARY BETWEEN DIFFERENT TYPES OF HIP FRACTURE</td>
<td>T Jennison, R Yarlagadda</td>
<td>Plymouth Hospitals NHS Trust</td>
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<td>17.16-17.23</td>
<td><strong>O90</strong> INTER-OBSERVER ERROR IN ASSESSMENT OF HETEROTOPIC OSSIFICATION IN INTRAMEDULLARY NAILING OF THE FEMUR</td>
<td>S Wilson, N Jain, T Finningan, A Zubairy</td>
<td>East Lancashire NHS Trust</td>
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<td>17.23-17.30</td>
<td><strong>O91</strong> DOSE OPTIMISATION OF INTRAVENOUS TRANEXAMIC ACID FOR ELECTIVE HIP AND KNEE ARTHROPLASTY; THE EFFECTIVENESS OF A SINGLE PRE-OPERATIVE 30 MG/KG DOSE</td>
<td>RJM Morrison, B Tsang, W Fishley, I Harper, J Joseph, MR Reed</td>
<td>Northumbria Healthcare NHS Foundation Trust</td>
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<td><strong>O95</strong> INTER-OBSERVER ERROR IN ASSESSMENT OF HETEROTOPIC OSSIFICATION IN INTRAMEDULLARY NAILING OF THE FEMUR</td>
<td>S Wilson, N Jain, T Finningan, A Zubairy</td>
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<td>19.42-20.01</td>
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<td>SF Smith, J Manoranjaligam, TJ Johnston, S Sharma</td>
<td>Department of Urology, Peterborough City Hospital</td>
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**Medical Student Prize Session**, 13 papers (5 min + 2min)

<p>| 16.20-16.27 | <strong>O100</strong> 30 DAY MORTALITY IN PATIENTS SUSTAINING A PERIARTROPLASTIC FRACTURE FOLLOWING A HEMIARTROPLASTY | T Jennison, R Yarlagadda                           | Plymouth Hospitals NHS Trust                     |
| 16.27-16.34 | <strong>O101</strong> A PROSPECTIVE STUDY COMPARING FLIR ONE WITH LASER DOPPLER IMAGING IN THE ASSESSMENT OF BURN DEPTH BY A LARGE TERTIARY BURNS UNIT IN THE UNITED KINGDOM | J Goyal (1), A Tan (2,3), M Nizamoglu (2,3), K Cramer (3), N El-Muttard (3), P Dziewulski (2,3) | (1) Barts and the London School of Medicine and Dentistry, London. (2) St Andrews Plastics and Burns Research at Anglia Ruskin University, Chelmsford. (3) St Andrews Plastics and Burns Centre, Chelmsford |
| 16.31-16.38 | <strong>O102</strong> TREATMENT OF HYPERHIDROSIS WITH ORAL ANTICHOLINERGIC MEDICATIONS: A SYSTEMATIC REVIEW | LR Cruddas (1), D Baker (2)                       | UCL (1), Royal Free Hospital (2)                 |</p>
<table>
<thead>
<tr>
<th>Time</th>
<th>O103</th>
<th>THE INCIDENCE OF STOMA-RELATED MORBIDITY – A SYSTEMATIC REVIEW OF RANDOMISED CONTROLLED TRIALS</th>
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<tr>
<td></td>
<td>TAM Malik (1), MJ Lee (2), AB Harikrishnan (2)</td>
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<td>(1) The Medical School, University of Sheffield (2) Department of General Surgery, Northern General Hospital, Sheffield</td>
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<td>16.41-16.48</td>
<td>O104</td>
<td>URINARY ANTIMICROBIAL PROTEIN LEVELS AND FUNCTION ARE SIGNIFICANTLY DEGRADED BY PANCREAS TRANSPLANT EXOCRINE SECRETIONS</td>
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<td>M Byrne (1,2), A Singh (1,2), C Mowbray (1), A Ali (1), L Bates (2), J Hall (1), CH Wilson (2), (1) Institute of Cellular Medicine, Newcastle University, Newcastle Upon Tyne, United Kingdom (2) Department of HPB and Transplant Surgery, Freeman Hospital, Newcastle Upon Tyne, United Kingdom</td>
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<td>16.48-16.55</td>
<td>O105</td>
<td>OUTCOME MEASURES REPORTED IN PUBLISHED CLINICAL RESEARCH STUDIES OF INTERVENTIONS FOR PATIENTS WITH CRANIOSYNOSTOSIS: A SYSTEMATIC REVIEW</td>
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<td>TE Pidgeon (1,10), Y Al Omran (2, 10), R Farwana (3,10), K Phan (4, 10), A Radhakrishnan (6,10), L Kurar (7, 10), A Szczap (8,10), M-A Sujan (9)</td>
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<td></td>
<td>(1) Andrews Centre for Plastic Surgery and Burns, Broomfield Hospital, Chelmsford, UK (2) Royal Berkshire NHS Foundation Trust, Reading, UK (3) University of Birmingham, B15 2TT (4) University of Sydney, Sydney, Australia (5) Leighton Hospital NHS Trust, Mid-Cheshire, UK (6) University of Leicester, University Road, Leicester, UK (7) Darent Valley Hospital, Darenth Wood Road, Dartford, UK (8) Lister Hospital, Department of General Surgery, Stevenag (9) Warwick Medical School, University of Warwick, UK</td>
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<td>16.55-17.02</td>
<td>O106</td>
<td>THE ROLE OF COGNITIVE TRAINING IN ENDOUROLOGY: A RANDOMISED CONTROLLED TRIAL</td>
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<td>M Shah (1), A Aydin (1), A Moran (2), MS Khan (1,3), P Dasgupta (1,3), K Ahmed (1,3)</td>
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<td>(1) MRC Centre for Transplantation Kings College London, (2) University College Dublin, (3) Department of Urology, Guy's and St. Thomas’ NHS Foundation Trust, London, UK</td>
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<td>17.02-17.09</td>
<td>O107</td>
<td>INVESTIGATING THE LINK BETWEEN VENOUS THROMBOSIS AND ATHEROSCLEROSIS</td>
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<td>J Kingdon (1), A Phinikaridou (2), M Andia (2), AS Patel (1), O Lyons (1), B Modarai (1), R Botnar (2), A Smith (1), P Saha (1)</td>
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<td>(1) Academic Department of Vascular Surgery, Cardiovascular Division, St. Thomas’ Hospital, King’s College London (2) Department of Imaging Sciences, St. Thomas’ Hospital, King’s College London</td>
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<td>17.09-17.16</td>
<td>O108</td>
<td>RUNX2, THE MASTER REGULATOR OF BONE METASTASIS?</td>
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<td>FJ McCabe (1), D Courtney (1), MM Jadaan (2), JP McCabe (2), MJ Kerin (1)</td>
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<td>(1) Department of Surgery, Lambe Institute for Translational Research, National University of Ireland, Galway, Ireland (2) Spine Service, Department of Trauma &amp; Orthopaedics, Galway University Hospitals</td>
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<td>17.16-17.23</td>
<td>O109</td>
<td>AUDIT OF THE ENT UNDERGRADUATE CURRICULUM: A PAIN IN THE NECK FOR GRADUATES</td>
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<td>AS Tabakers (1), AC Yao (2)</td>
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<td>(1) University of Nottingham Medical School (1), Central Manchester University Hospitals - NHS Foundation Trust (2)</td>
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<td>17.23-17.30</td>
<td>O110</td>
<td>NON-INVASIVE EXHALED BREATH VOLATILE ORGANIC COMPOUND ANALYSIS FOR THE DIAGNOSIS OF PANCREATIC CANCER</td>
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<td>BA Brodie, SR Marker, A Romano, R Sharma, DR Spalding, GB Hanna</td>
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<td>St Mary’s Hospital, Imperial College London</td>
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<td>17.30-17.37</td>
<td>O111</td>
<td>COMPARING THE EFFECTIVENESS OF TEACHING SUTURING BY PEERS, CORE SURGICAL TRAINEES AND CONSULTANTS</td>
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<td>A Hussain (1), C Chandrakumar (1), A Berezowska (1), Y Al Omran (1), S Sarkar (2), S Ahmed (2)</td>
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<td>(1) Barts and The London School of Medicine and Dentistry, London, UK (2) Barts NHS Trust, London, UK</td>
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<td>17.37-17.44</td>
<td>O112</td>
<td>AGGREGATION IN THE POPITELVEAN</td>
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<td>M Villasin, M Azzam, J Papaconstantindou, E Kalodiki, CR Lattimer</td>
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<td>Josef Pflug Vascular Laboratory, Ealing Hospital and Imperial College</td>
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<td>17.44-17.51</td>
<td>O113</td>
<td>SK-IV MOISTURE MONITOR IS A POTENTIAL TOOL TO ASSESS HYPERHIDROSIS</td>
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<td></td>
<td>L Cruddas, A Luckiewicz, DM Baker</td>
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<td>Department of Surgery, Royal Free Hospital, London</td>
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17.55-18.25  John Farndon Lecture  
Professor Michael Kerin

18.25-18.50  Annual General Meeting

18.25-19.25  Surgical Training Session
18.25-18.40  Professor Austin Leahy  
“Preparing for your Consultant Interview”
18.40-18.55  Ms Bridget Egan  
“Fellowships Abroad”
18.55-19.10  Mr Colin O’Boyle  
“Independent Practice – how feasible is it?”
19.10-19.25  Discussion

19.30  Pre-dinner Drinks (Ticket holders only)

20.00  Gala Dinner (Ticket holders only)
Thursday 19th January

07.30  Registration opens

08.30-10.00  ASiT/BOTA symposium

08.30-08.40  Introduction

08.40-09.05  Recent and ongoing trials for trainee engagement

09.05-09.25  Cross-sectional multicentre snapshot audits

09.25-09.55  Emergency Surgery: Overcoming recruitment problems and consent

09.55-10.00  Summary and Close

10.00-11.00  Parallel Oral Presentations

5A  Training and Education Prize Session, 8 papers (5 min + 2 min)

10.00-10.07  O114  LEARNING AND IDENTITY FORMATION IN THE LAPAROSCOPIC COMMUNITY OF PRACTICE – THE CONCEPTIONS OF JUNIOR SURGICAL TRAINEES
RF Kokelaar, J Barry
Swansea University

10.07-10.14  O115  THE COMPARISON BETWEEN THE EFFECTS OF A PERFORMANCE BASED INTRA-PROCEDURAL CHECKLIST ON A VIRTUAL REALITY EMERGENCY SIMULATED LAPAROSCOPIC TASK IN NOVICE SURGEONS AND SENIOR TRAINEES
M El Boghdady, A Alijani
Cuschieri Skills Centre, Ninewells Hospital and Medical School, University of Dundee

10.14-10.21  O116  VALIDATION OF A NEW ENT-EMERGENCIES COURSE FOR FIRST-ON-CALL DOCTORS
C Swords (1), ME Smith (1), J Wasson (1), A Gavvum (2), J Tysome (1)
(1) Addenbrooke’s Hospital (2) Peterborough City Hospital

10.21-10.28  O117  PILOT TO ASSESS THE EFFECT OF A NOVEL SURGICAL SKILLS TRAINER IN THE ACQUISITION AND RETENTION OF BASIC SURGICAL SKILLS PROFICIENCY
J Fletcher (1), A Hayes (2), S Simpson (2), G Wilcox (2), M Gough (3)
Northern General Hospital, St. James’ Hospital, Health Education Yorkshire and the Humber

10.28-10.35  O118  THE PROXIMIE TELEMEDICINE PLATFORM AND ITS POTENTIAL EFFECTIVENESS IN GLOBAL HEALTHCARE SOLUTIONS
N Hachach-Haram, OJ Smith, J Luck, G Sylvester, A Abdaal, A Mosahi
Royal Free Hospital

10.35-10.42  O119  THE FIFE ROUND – DESIGN AND IMPLEMENTATION OF AN ADHESIVE SURGICAL WARD ROUND PROFORMA ON A COLORECTAL WARD
TA Buick, S Yalamarthi
Victoria Hospital Kirkcaldy

10.42-10.49  O120  DELIVERING ‘SAFE APPROACH’ COURSE FOR MEDICAL STUDENTS IN EMERGENCY GENERAL SURGERY
AE Ward, M Lee, A Harikrishnan
University of Sheffield

10.49-10.56  O121  HTC FOUNDATION (HTCF): DEVELOPING FUTURE SURGICAL INNOVATORS
WS Bolton, SJ Chapman, DG Jayne
Leeds Institute of Biomedical & Clinical Sciences

5B  Miscellaneous (2), 7 papers (5 min + 2 min)

10.00-10.07  O122  THE SCARE STATEMENT: CONSENSUS-BASED SURGICAL CASE REPORT GUIDELINES
RA Agha (1), AJ Fowler (2), A Saeta (2), I Barai (3), S Rajmohlan (3), DP Orgill (4)
(1) Department of Plastic Surgery, Guy’s and St Thomas’ NHS Foundation Trust, London, UK (2) Department of Medicine, Guy’s and St Thomas’ NHS Foundation Trust, London, UK (3) Imperial College School of Medicine, London, UK (4) Division of Plastic Surgery, Brigham and Women’s Hospital, Boston, MA, 02115, USA

10.07-10.14  O123  A SYSTEMATIC REVIEW OF PATIENT-REPORTED OUTCOME MEASURES (PROM) USE IN STUDIES OF ELECTIVE HAND CONDITIONS
L Geoghegan (1), H Lloyd-Hughes, (1) A Shiatis, (2) M Peters, (2) D Beard, (2) A Jain, (2) J Rodrigues
(1) Imperial College London, (2) University of Oxford, (3) Royal Free Hospital

10.14-10.21  O124  OPTIMISING HANDOVER OF POSTOPERATIVE PATIENTS TO THE INTENSIVE CARE UNIT AT A TERTIARY CENTRE
AR McKeane, S Kumar, S Leaver, C Johnston, A Ramwell
St George’s University Hospitals NHS Foundation Trust

10.21-10.28  O125  SURGICAL REFERRALS AT A MAJOR TRAUMA CENTRE: AN UNSUSTAINABLE FUTURE?
SJ McCluney, A Jamalfar, AT Abraham, HM Kocher
Barts and the London HPB Centre, Department of Surgery, The Royal London Hospital, Barts Health NHS Trust, Whitechapel, London, UK

10.28-10.35  O126  THE INFLUENCE OF INHERENT PATIENT FACTORS ON INFORMED CONSENT FOR SURGERY
RS McCain (1,2), M Dempster (3), WJ Campbell (2), M Clarke (1), SJ Kirk (2)
(1) Centre for Public Health, Queen’s University Belfast (2) The Ulster Hospital, Belfast (3) Department of Psychology, Queen’s University Belfast
10.35-10.42  O127  USE OF THE PAEDIATRIC SEPSIS SIX IN PAEDIATRIC SURGICAL PATIENTS AT A LARGE TEACHING HOSPITAL
R Callan (1), C Jackson (2)
(1) North Middlesex University Hospital NHS Trust, (2) Department of Paediatric Surgery, Addenbrooke’s Hospital

10.42-10.49  O128  STRIKE THROUGH TIME OF SURGICAL GWNS AND THE RISK POSED TO SURGEONS
T Richards, R Thompson, N Wilson-Jones, S Hemington-Gorse, E Azzopardi, The Welsh Centre for Burns and Plastic Surgery, Morriston Hospital Swansea
O129  WITHDRAWN

5C  Oncology. 8 papers (5 min + 2 min)
10.00-10.07  O130  ENDOCRINE RESISTANT BREAST CANCER IS CHARACTERISED BY THE DEVELOPMENT OF A DIFFERENTIATION
LESSON WITHIN LUMINAL PROGENITOR CELLS
B Ffrench (1), S Charmsaz (1), E Breen (2), A Hill (1), L Young (1)
(1) Surgery Department, Royal College of Surgeons in Ireland (2) Flow Cytometry Facility, Institute of Molecular Medicine, Trinity College Dublin

10.07-10.14  O131  CORRELATION OF 18-FDG PET-CT WITH ENDOSCOPIC ULTRASOUND IN OESOPHAGEAL CANCER
A Borakati, A Razack, N Ahmed
Hull York Medical School

10.14-10.21  O132  A CLOSED LOOP AUDIT ON REDUCING COSTS ASSOCIATED WITH OVER-INVESTIGATION IN PRE-OPERATIVE
BREAST SURGERY PATIENTS
M Saleh, Y Sinha, A Askari, J Quan
Charing Cross Hospital, Imperial College Healthcare NHS Trust

10.21-10.28  O133  CHARACTERISING TUMOUR ASSOCIATED MACROPHAGES IN THE GliOBLASTOMA MICROENVIRONMENT
USING FLOW CYTOMETRY
A Youshani (1,2), K Yu (1,2), C O'Leary (1), A Liao (1), O Pathmanaban (1,3), ID Kamaly-Asl (1,4), B Bigger (1)
(1) University of Manchester (2) Salford Royal NHS Foundation Trust (3) St Michael’s Hospital, Division of Neurosurgery, Toronto (4) Royal Manchester Children’s Hospital

10.28-10.35  O134  THE AMOEBOID CELL IN CANCER
NK Vig, L Gammon, E Peyric, M Rahman, A Biddle, IC Mackenzie
Blizard Institute, Queen Mary, University of London, London, UK

10.35-10.42  O135  AZD1775 INDUCES TOXICITY THROUGH DOUBLE-STRANDED DNA BREAKS INDEPENDENT OF 5-FU ACTIVITY
IN P53 MUTATED COLORECTAL CANCER CELLS
PJ Webster, AT Littlejohns, DJ Beech, DA Burke
School of Medicine, University of Leeds, Clarendon Way, Leeds

10.42-10.49  O136  CDX2 AS A PROGNOSTIC BIOMARKER IN STAGE II AND STAGE III MISMATCH REPAIR DEFICIENT
COLORECTAL CANCER
E Ryan (1,2), YL Khaw (1), B Creavin (1,2), R Geraghty (1), D Gibbons (1), K Sheahan (1,2), PR O’Connell (1,2), DC Winter (1,2)
(1) Centre for Colorectal Disease, St. Vincent’s University Hospital, Elm Park, Dublin 4, Ireland (2) School of Medicine and Medical Sciences, University College Dublin, Belfield, Dublin 4, Ireland

10.49-10.56  O137  A COMPARISON OF SURVIVAL RATES IN ELDERLY BREAST CANCER PATIENTS TREATED WITH SURGERY OR
PRIMARY ENDOCRINE THERAPY WITH AROMATASE INHIBITORS
ES Morrow (1,2), A Lannigan (3), S Stallard (1), E Mallon (1), J Doughty (1), L Romsic (1)
(1) NHS Greater Glasgow & Clyde (2) Glasgow University (3) NHS Lanarkshire

11.00-11.20  Coffee

11.20-12.20  Parallel Oral Presentation
6A  HPB and Oesophago gastric Surgery, 7 papers (5 min + 2 min)
11.20-11.27  O138  CLINICAL FEATURES AND OUTCOMES OF PATIENTS WITH BREAST CANCER LIVER METASTASES TREATED BY
SURGICAL RESECTION
ANS Silva, R Punde, JPA Lodge
St. James University Hospital, Department of Liver Transplantation and Hepatobiliary Surgery

11.27-11.34  O139  PANCREAS PRESERVING DISTAL DUODENECTOMY: A VERSATILE OPERATION FOR A RANGE OF INFRA-
PAPILLARY PATHOLOGIES
WK Mitchell, PF Thomas, AM Zaitoun, AJ Brooks, DN Lobo
Queens Medical Centre, Nottingham University Hospitals

11.34-11.41  O140  FREQUENT CO-AMPLIFICATION OF RECEPTOR TYROSINE KINASE AND DOWNSTREAM SIGNALLING GENES IN
JAPANESE PRIMARY GASTRIC CARCINOMA AND CONVERSION IN MATCHED LYMPH NODE METASTASIS
Wellcome Trust Brenner Building, Leeds Institute of Cancer and Pathology, University of Leeds

11.41-11.48  O141  COMBINED RESECTIONS FOR LOCALLY ADVANCED RECTAL CANCER WITH SYNCHRONOUS LIVER
METASTASES
B Creavin, A Heeney, E Ryan, D Winter
St Vincent’s University Hospital

11.48-11.55  O142  FEASIBILITY OF ROBOTIC SURGERY FOR ADVANCED MINIMALLY INVASIVE HPB PROCEDURES
JA Logue, SM Robinson, RM Charnley, DM Manas, JJ French, SA White
Freeman Hospital, Newcastle
11.55-12.02  O143  DETOXIFICATION LOSS DRIVES ALDEHYDE METABOLIC REPROGRAMMING AND CONTRIBUTES TO GENOTOXICITY IN OESOPHAGEAL ADENOCARCINOMA
S Antonowicz (1), Z Bodai (1), T Wiggins (1), S Markar (1), P Boshier (1), H Kudo (1), F Rosini (1), R Goldin (1), H Gabra (1), RC Fitzgerald (2), Z Takats (1), GB Hanna (1)
(1) Imperial College London (2) MRC Cancer Unit, University of Cambridge

12.02-12.09  O144  TOTAL PANCREATECTOMY AND AUTOLOGOUS ISLET CELL TRANSPLANTATION FOR CHRONIC PANCREATITIS - LONG TERM FOLLOW
JA Logue, WE Scott III, M Honkanen-Scott, J De Haviland, A Abou-Saleh, DM Manas, JAM Shaw, A Dickinson, Ashley R Dennison, RM Charnley, SA White.
Institute of Transplantation, Freeman Hospital, Newcastle

6B  Vascular Surgery (2), 7 papers (5 min + 2 min)

11.20-11.27  O145  PREVALENCE OF CAROTID ARTERY STENOSIS IN PATIENTS WITH TRANSIENT ISCHAEMIC ATTACK OR ISCHAEMIC STROKE: A LARGE PROSPECTIVE CASE SERIES, SYSTEMATIC REVIEW AND METAREGRESSION ANALYSIS
SF Cheng, MM Brown, T Richards
UCL Division of Surgery and Interventional Science

11.27-11.34  O146  PILOT STUDY OF THE USE OF CYANOACRYLATE IN THE TREATMENT OF VARICOSE VEINS
R Booton, S Onida, TRA Lane, AH Davies
Imperial College London, London, United Kingdom

11.34-11.41  O147  USE OF PROPHYLACTIC LOW MOLECULAR WEIGHT HEPARIN IN VARICOSE VEIN PATIENTS UNDERGOING ENDOVENOUS TREATMENT: A UK VASCULAR SURGERY CONSULTANT SURVEY
O Khalil, X Jia, D Berridge, DIA Scott
University of Leeds

11.41-11.48  O148  A CONTEMPORARY ANALYSIS OF LONG TERM MORTALITY IN PATIENTS WITH PERIPHERAL ARTERIAL DISEASE - IS THERE ROOM FOR IMPROVEMENT?
P Saha, I Kujawiak, P Tern, MM Chowdhury, PA Coughlin
Department of Vascular Surgery, Addenbrooke’s Hospital

11.48-11.55  O150  THE RELATIONSHIP BETWEEN DUPLEX DETECTED SUPERFICIAL VENOUS INCOMPETENCE AND QUALITY OF LIFE IN SYMPTOMATIC AND ASYMPTOMATIC POPULATIONS
Y Sinha, S Onida, AH Davies
Academic Section of Vascular Surgery, Charing Cross Hospital, Imperial College London.

11.55-12.02  O151  A SYSTEMATIC REVIEW ON ANTICOAGULATION FOLLOWING DEEP VENOUS STENTING
FM Mursia (1), A Busuttil (2), S Onida (2), AH Davies (2)
Università di Pavia (1), Imperial College London (2)

12.02-12.09  O152  TIMELINE FOR ASSESSMENT, IMAGING AND REVASCULARISATION OF THE ACUTE DIABETIC ISCHAEMIC FOOT IN A NON ARTERIAL HOSPITAL (DGH)
T Taj, D Parmer, J Smith, N Redwood, KS Benaragama, C Wijewardena
Queen Elizabeth Hospital NHS Trust, Kings Lynn

12.20-12.50  Keynote Lecture
Professor Sir John Temple

12.50-13.40  Lunch

13.40-14.40  Parallel Oral Presentation
7A  Future Projects Prize Session (2), 8 papers (5 min + 2 min)

13.40-13.47  O153  IMPACT OF PHYSIOLOGICAL FACTORS ON BREATH TESTING IN PATIENTS WITH OESOPAHGO-GASTRIC CANCER
P Thornton, SLF Doran, GB Hanna
St Mary’s, Imperial College London

13.47-13.54  O154  THE ROLE OF HYPERMETHYLATION IN RADIOSENSITIVITY OF COLORECTAL CANCER- AN IN VITRO MODEL
RF Kokelaar, H Jones, J Beynon, D Harris, G Jenkins
ABMU/Swansea University

13.54-14.01  O155  A MULTICENTRE DOUBLE BLIND PLACEBO CONTROLLED TRIAL INVESTIGATING THE USE OF PROPHYLACTIC TAMUSLOSIN IN THE PREVENTION OF URINE RETENTION FOLLOWING PROSTATECTOMY
C Clancy (2), I Balasubramanian (3), JC Coffey (3), MG O’Riordain (2), DA McNamara (1), JP Burke (1)
Depts of Colorectal Surgery, Beaumont Hospital-Dublin (1) Mercy University Hospital-Cork (2) Limerick University Hospital-Limerick (3) and Ireland

14.01-14.08  O156  SUB-TOTAL VS. TOTAL PARATHYROIDECTOMY IN RENAL HYPERPARATHYROIDISM – A MULTI-CENTRE PERSPECTIVE
AK Sorial (1), Y Motala (2), H Hussain (2), NN Cherian (3), JD Anderson (2), C Kirwan (4), T Augustine (5), HE Doran (2)
(1) Musculoskeletal Research Group, Newcastle University, (2) Salford Royal Hospital NHS Foundation Trust, (3) Bolton NHS Foundation Trust, (4) University Hospital of South Manchester NHS Foundation Trust, (5) Central Manchester University Hospitals NHS Foundation Trust

14.08-14.15  O157  DEVELOPING AN OBJECTIVE OUTCOME SCORE FOR THE COSMETIC APPEARANCE AFTER BREAST CONSERVING THERAPY FOR RESEARCH AND QUALITY ASSURANCE USE
A Godden, RL O’Connell, R DiMicco, K Khabra, K Krupa, N deSouza, N Roche, P Barry, A Kirby, J Rusby
Royal Marsden NHS Foundation Trust

14.15-14.22  O158  A POTENTIAL ROLE FOR STATINS IN IMPROVING THE SURVIVAL OF LOWER LIMB ARTHROPLASTY
AK Sorial (1), MJ Cook (2), TW ONeill (2), TN Board (3)
(1) Musculoskeletal Research Group, Newcastle University, (2) ARUK Centre for Epidemiology, University of Manchester, (3) Wrightington, Wigan and Leigh NHS Foundation Trust
A nation-wide study of clinical variation in the management and outcomes of symptomatic common bile duct stones
RS McCain, RT Gray, Irwin G on behalf of the Northern Ireland Surgical Research Collaborative, WJ Campbell Northern Ireland Surgical Research Collaborative

First use of 3D printing in complex paediatric transplantation
P Chandak (1), N Byrne (2), V Newton (2), A Coleman (2), J Stojanovic (3), SD Marks (4), N Kessaris (1), N Mamode (1) Transplant Surgery, Guy's and St Thomas' and Great Ormond Street and MRC Centre for Transplantation KCL (1), Medical Physics and KCL Dept of Imaging Sciences KCL (1), Paediatric Nephrology Evelina Childrens (3), Paediatric Nephrology Great Ormond Street (4)

What is the evidence for the management of small bowel obstruction: assessment of clinical guidelines and systematic reviews
J George (1,2), MJ Lee (1,2), SR Brown (1,2)
(1) Department of General Surgery, Northern General Hospital (2) University of Sheffield, Sheffield

Segmentation and quantification of individual visceral adipose deposits using CT recognition
SA Yellin (1,2), J Birrane (1,2), M McCumisky (1), M Shelly (3), JC Bolger (1), DP O’Leary (1), JC Coffey (1)
(1) Department of Surgery, University Hospital Limerick, Dooradoyle, Limerick, Ireland, (2) Graduate Entry Medical School, University of Limerick, Castletroy, Limerick, Ireland, (3) Department of Radiology, University Hospital Limerick, Dooradoyle, Limerick, Ireland

The value of duodenal biopsies for investigating adults with anaemia: reaudit following a change to local practice
L Gould (1), J Lloyd (2), J Hewes (3) Royal Free Hospital (1), Southmead Hospital (2,3)

Short term quality of life after restoring bowel continuity in patients with short bowel and on parenteral nutrition
F Adaba, JMD Nightingale, J Warusavitarne St Mark’s Hospital, London

Surgical wounds healing by secondary intention: characterising the problem, the impact on patients’ quality of life and identifying effective treatments
IC Chetter (1), AV Oswald (1), E McGinnis (2), N Stubbs (3), C Arundel (4), H Buckley (4), K Bell (4), J Dumville (5), N Cullum (5), M Soares (6), P Saramago-Goncalves (6)
(1) Academic Vascular Surgical Unit, Hull York Medical School / Hull and East Yorkshire NHS trust, Hull, UK (2) Leeds Teaching Hospital NHS Trust, Leeds UK (3) Leeds Community Healthcare NHS Trust, Leeds, UK (4) York Clinical Trials Unit, The University of York, York, UK (5) School of Nursing, Midwifery and Social Work, The University of Manchester, Manchester, UK (6) Centre for Health Economics, University of York, York, UK

Day case hemithyroidectomy audit: 1 year retrospective audit to assess outcomes and viability of day case operations
E Halliday, A Patel Peterborough City Hospital

Duration of surgery and anaesthesia does not effect length of stay in adrenalectomy
AK Sorial (1), Y Motula (2), H Hussain (2), HE Doran (2)
(1) Musculoskeletal Research Group, Newcastle University, (2) Salford Royal Hospital NHS Foundation Trust

The management and referral of ilio-femoral dvt in north-west London
K Khan (1,3), M Li (1,3), K Chiew (1,3), L Pay (1,3), R Goodson (1,3), C Lek (1,3), N Math (1,3), S Chidambaram (1,3), J Wong (1,3), S Chhabra (1,3), A Amraranalpa (1,3), K Sun (1,3), S Erridge (1,3), H Rajabali (1,3), J Bryan (1,3), S Medratta (1,3), A Busuttil (2), A Davies (2)
(1) Imperial College Surgical Society, Imperial College School of Medicine, (2) Section of Vascular Surgery, Imperial College London, (3) Faculty of Medicine, Imperial College London

The cell adhesion protein JAM-A is required for maintenance of tumour dormancy in breast cancer cells
SHK Vellanki, RG Cruz, AM Hopkins Royal College of Surgeons in Ireland

Withdrawn

Papers (5 min + 2 min)
8 papers (5 min + 2 min)
8 papers (5 min + 2 min)
8 papers (5 min + 2 min)
DEAD END IN TREATING TAMOXIFEN RESISTANT BREAST CANCER? USING FASLODEX TO OVERCOME TAMOXIFEN RESISTANCE IN ER-POSITIVE BREAST CANCER

C Dholakia, D Vareslij a, L Young
Royal College of Surgeons in Ireland

SIGNIFICANT VARIATIONS IN ELDERLY BREAST CANCER MANAGEMENT WITHIN A SINGLE CITY: CAN LEVELS OF COMORBIDITY PROVIDE AN EXPLANATION?

ES Morrow (1,2), A Lannigan (3), S Stallard (1), E Mallon (1), J Doughty (1), L Romics (1)
(1) NHS Greater Glasgow & Clyde (2) Glasgow University (3) NHS Lanarkshire

CHARACTERISATION OF PANCREATIC STELLATE CELL (PSC) EXOSOMES AND THEIR IMPACT ON PANCREATIC CANCER CELL PHENOTYPE

SM Robinson (1,2), DA Mann (1), J Mann (1), RM Charnley (2), SA White (1,2)
(1) Institute of Cellular Medicine, Newcastle University (2) Freeman Hospital, Newcastle upon Tyne

DYSFUNCTIONAL TYROSINE METABOLISM IN OESOPHAGO-GASTRIC CANCER AND LINK TO PHENOL PRODUCTION

T Wiggins, S Antonowicz, S Kumar, Z Bodai, SR Markar, H Kudo, F Rosini, R Goldin. Z Takats, GB Hanna
Imperial College London

IS AUTONOMIC NERVOUS ACTIVITY ALTERED IN PRIMARY HYPERHIDROSIS?

M Desai, T Tidswell, DM Baker
Royal Free London NHS Foundation Trust

DEVELOPMENT AND VALIDATION OF A PANCREATIC INJURY MORTALITY SCORE (PIMS) BASED ON 473 CONSECUTIVE PATIENTS TREATED AT A LEVEL 1 TRAUMA CENTRE

RT Spence, A Nicol, PH Navsaria, JEJ Krige
HPB Surgical Unit, Department of Surgery University of Cape Town Health Sciences Faculty Anzio Road, Observatory, 7925

THE EFFECT OF PERFUSATE TEMPERATURE ON RENAL FUNCTION DURING EX-VIVO KIDNEY PERFUSION

TD Adams (1), M Patel (2), SA Hosgood (1), ML Nicholson (1)
(1) Division of Transplantation, Department of Surgery, University of Cambridge, Department of Surgery, (2) Department Infection, Immunity and Inflammation, Transplant Group, University of Leicester

THE STUDY OF VISUAL COMPONENTS OF 2 DIMENSIONAL VS 3 DIMENSIONAL LAPAROSCOPIC IMAGES

M El Boghdady, G Ramakrishnan, B Tang, A Alijani
Cuschieri Skills Centre, Ninewells Hospital and Medical School, University of Dundee

ACCURACY OF STANDARD METHODS USED TO ESTIMATE BURN SIZE COMPARED TO DIFFERENT SMARTPHONE APPLICATIONS.

K. Smith, S Southern, S Jivan
Pinderfields Hospital

BJS Lecture
Dr Francesco Carli

Presentation of Prizes