

**44<sup>th</sup> Sir Peter Freyer Memorial Lecture and Surgical Symposium**  
**Arts Millennium Building, National University of Ireland Galway**

**6<sup>th</sup> & 7<sup>th</sup> September 2019**

**Programme**

**FRIDAY, 6<sup>th</sup> SEPTEMBER 2019**

**SESSION 1: BREAST CLINICAL & ENDOCRINE**

**Time Allowed: 7 Minutes Speaking**

**3 Minutes Discussion**

**Location: The Máirtín Ó Tnúthail Theatre, AM150 Theatre**

**Chairs: Ms Reema Salman & Mr Robert Kennedy**

- 9.00 a.m.** **BRCA2 Specifically Associates with Distant Metastatic Burden in Breast Cancer Patients**  
**Paper 1:** A Hegarty<sup>1</sup>, S Charmsaz<sup>2</sup>, F Bane<sup>2</sup>, T Nelson<sup>1</sup>, L Hudson<sup>1</sup>, ADK Hill<sup>1</sup>, C Power<sup>1</sup>, L Young<sup>2</sup>  
(1) Department of Surgery, Royal College of Surgeons, Beaumont Hospital, Dublin 9, Ireland;  
(2) Endocrine Research Group, Royal College of Surgeons Ireland, Dublin 9, Ireland
- 9.10 a.m.** **Contemporary Management of Patients with Breast Cancer with Positive Supraclavicular Lymph Nodes at Diagnosis**  
**Paper 2:** C Herron, R Prichard, J Rothwell, D Evoy, J Geraghty, E McDermott, D McCartan  
Department of Breast Endocrine Surgery, St Vincent's University Hospital, Dublin 4, Ireland
- 9.20 a.m.** **Is Increased Body Mass Index (BMI) Associated With More Aggressive Clinicopathological Features of Papillary Thyroid Cancer: A Systematic Review and Meta-Analysis**  
**Paper 3:** R O'Neill, S Abd Elwahab, MJ Kerin, A Lowery  
Department of Surgery, Galway University Hospital, Galway, Ireland
- 9.30 a.m.** **Screen Detected Breast Lesions of Uncertain Malignant Potential (B3); A Review of Their Outcomes and Management**  
**Paper 4:** E Dunne<sup>1</sup>, E Quinn<sup>1</sup>, M Stokes<sup>1</sup>, M Barry<sup>1</sup>, M Kell<sup>1</sup>, F Flanagan<sup>2</sup>, S Walsh<sup>1</sup>  
(1) Department of Breast Surgery, Mater Misericordiae University Hospital, Eccles St, Dublin 7, Ireland;  
(2) Department of Breast Radiology, Mater Misericordiae University Hospital, Eccles St, Dublin 7, Ireland
- 9.40 a.m.** **Sentinel Node Biopsy Following Neoadjuvant Chemotherapy For Node Positive Breast Cancer – How Successful Are We In Avoiding Axillary Node Clearance?**  
**Paper 5:** M Fitzsimons, H Earley, E Sweeney, J Geraghty, D Evoy, J Rothwell, E McDermott, R Prichard, D McCartan  
Department of Breast and Endocrine Surgery, St Vincent's Hospital, Elm Park, Dublin 4, Ireland
- 9.50 a.m.** **Sarcopenia, Visceral and Subcutaneous Adiposity in Luminal A Breast Cancer: Prevalence, And Impact on Clinical and Oncologic Outcomes**  
**Paper 6:** MJ Brennan<sup>1</sup>, M McNamara<sup>2</sup>, PM Collins<sup>1</sup>, JA Elliot<sup>1</sup>, E O' Malley<sup>2</sup>, K Barry<sup>1</sup>, K Sweeney<sup>1</sup>, C Malone<sup>1</sup>, A Lowery<sup>1</sup>, R McLaughlin<sup>1</sup>, MJ Kerin<sup>1</sup>  
(1) Department of Breast Surgery, Galway University Hospital, Galway, Ireland;  
(2) Department of Radiology, Galway University Hospital, Galway, Ireland
- 10.00 a.m.** **Magnetic Seed Localisation for Impalpable Breast Lesions**  
**Paper 7:** EM Quinn<sup>1</sup>, E Dunne<sup>1</sup>, E Stanley<sup>2</sup>, M Stokes<sup>1</sup>, M Kell<sup>1</sup>, MJ Barry<sup>1</sup>, S Walsh<sup>1</sup>  
(1) Department of Breast Surgery, Mater Misericordiae University Hospital and Breastcheck Eccles Unit, Dublin 7, Ireland;  
(2) Department of Radiology, Mater Misericordiae University Hospital and Breastcheck Eccles Unit, Dublin 7, Ireland
- 10.10 a.m.** **Laparoscopic Adrenalectomy – The Impact of a Multidisciplinary Team in A Tertiary Referral Centre.**  
**Paper 8:** DT Hopkins<sup>5</sup>, LA Devane<sup>1</sup>, DB O'Connor<sup>1,5</sup>, M Egan<sup>1</sup>, W Boon<sup>1</sup>, A Pazderska<sup>5</sup>, J Feeney<sup>3</sup>, S Crowther<sup>4</sup>, J Gibney<sup>2</sup>, LA Behan<sup>2</sup>, KC Conlon<sup>1,5</sup>  
(1) Department of Surgery, Tallaght University Hospital, Dublin, Ireland  
(2) Department of Endocrinology, Tallaght University Hospital, Dublin, Ireland  
(3) Department of Radiology, Tallaght University Hospital, Dublin, Ireland  
(4) Department of Pathology, Tallaght University Hospital, Dublin, Ireland  
(5) Department of Surgery, Trinity College, Dublin, Ireland  
(6) Department of Endocrinology, St. James Hospital, Dublin, Ireland
- 10.20 a.m.** **Nodal Yield at Sentinel Lymph Node Biopsy Post Neoadjuvant Chemotherapy**  
**Paper 9:** E Sweeney, H Earley, J Geraghty, D Evoy, J Rothwell, E McDermott, D McCartan, R Prichard  
Department of Breast Endocrine Surgery, St Vincent's University Hospital, Merrion Road, Dublin 4, Ireland
- 10.30 a.m.** **COFFEE**

**SESSION 2: GENERAL SURGERY****Time Allowed: 7 Minutes Speaking****3 Minutes Discussion****Location: The Patrick F Fottrell Theatre, AM200 Theatre****Chairs: Professor Gerry McEntee & Professor Martin Caldwell**

- 9.00 a.m.**            **Development of a Local Hernia Database as the Cornerstone for an Irish National Hernia Registry**  
**Paper 10:** M Devine, A Meagher, N Naqvi, L Bhandary, MS Javid, O Elfaedy, F Awan, P Balfe, F Pretorius  
Department of Surgery, St. Luke's Hospital, Kilkenny, Ireland
- 9.10 a.m.**            **Association between Appendicolith and Appendicitis: Causation or Coincidence? A Single Centre's Experience**  
**Paper 11:** M Salama, F Kazi, M Saeed, A Paul, B Sami, HK Perthiani  
Department of General Surgery, Our Lady of Lourdes Hospital, Drogheda, Co. Louth, Ireland
- 9.20 a.m.**            **Compliance To Existing Guidelines in The Surveillance of Barrett's Oesophagus -A Burning Question!**  
**Paper 12:** M Hassan, A Osman, P Kenny, M Alzamzami, K Oaikinhan  
Department of General Surgery, University Hospital Waterford, Waterford, Ireland
- 9.30 a.m.**            **Control of Piperacillin-Tazobactam (Tazocin) In Our Era of Multidrug Resistant Organisms (Mdros)**  
**Paper 13:** P Kakodkar<sup>1</sup>, MS Yousef<sup>1</sup>, V Vikneswaramoorthy<sup>2</sup>, R Cafferkey<sup>3</sup>, M Ronan<sup>3</sup>, W Khan<sup>4</sup>, I Khan<sup>4</sup>, R Waldron<sup>4</sup>, S Sibartie<sup>2</sup>, K Barry<sup>4</sup>  
(1) School of Medicine, NUI Galway and Mayo Academy, Galway, Ireland;  
(2) Department of Microbiology, Mayo University Hospital, Castlebar, Mayo, Ireland;  
(3) Department of Antimicrobial Pharmacy, Mayo University Hospital, Castlebar, Mayo, Ireland;  
(4) Department of General Surgery, Mayo University Hospital, Castlebar, Mayo, Ireland
- 9.40 a.m.**            **Index Laparoscopic Cholecystectomy, Our Experience after the Inception of Acute Care Surgery Program**  
**Paper 14:** D Cagney, H Mustafa, L Simmons, H Prins, F Aftab, M Kayyal  
Department of Surgery, Cork University Hospital, Wilton, Cork, Ireland
- 9.50 a.m.**            **Emergency Laparotomy in Medically High Risk Patients**  
**Paper 15:** E Nugent<sup>1</sup>, E O Connell<sup>1</sup>, E Ooi<sup>2</sup>, N McCawley<sup>1</sup>, J Burke<sup>2</sup>, D McNamara<sup>2</sup>  
(1) Department of Surgery, Beaumont Hospital, Dublin 9, Dublin, Ireland;  
(2) Department of Surgery, Royal College of Surgeons in Ireland, Dublin 2, Dublin, Ireland
- 10.00 a.m.**            **Analysis of Robotic Assisted Surgical Practice in a High Volume Cancer Centre with Comparative Review of Da Vinci Si versus Xi Robotic Surgical Platform**  
**Paper 16:** PS Waters, O Peacock, SK Warriar, AC Lynch, JJ McCormick, AG Heriot,  
Colorectal Surgery Unit, Peter MacCallum Cancer Centre, Melbourne, Australia
- 10.10 a.m.**            **Factors Affecting Time to Appendicectomy in an Urban University Hospital without a Dedicated Emergency Theatre**  
**Paper 17:** MP Foley, M Kelly, B Mehigan, J Larkin, P McCormick  
Department of General Surgery, St James Hospital, James Street, Dublin 8, Ireland
- 10.20 a.m.**            **Emergency Laparotomy in Elderly Patients; Improving Survival Outcomes**  
**Paper 18:** A Mughal, C Ryan, A Hogan, M Amir, W Khan, R Waldron, IZ Khan, K Barry  
Department of Surgery, Mayo University Hospital, Castlebar, County Mayo, Ireland
- 10.30 a.m.**            **COFFEE**

**SESSION 3: LOWER GI SURGERY****Time Allowed: 7 Minutes Speaking****3 Minutes Discussion****Location: The Colm Ó hEocha Theatre, AM250 Theatre****Chairs: Mr Ronan Waldron & Ms Aisling Hogan****9.00 a.m. Adequacy of the Circumferential Margin and Recurrence in Surgically Managed Rectal Cancer Regional Cancer Centre Experience****Paper 19:** G Feeney<sup>1</sup>, R Sehgal<sup>2</sup>, O McAnena<sup>2</sup>, J Garvin<sup>2</sup>, E Myers<sup>2</sup>, A Hogan<sup>2</sup>, M Regan<sup>2</sup>, MJ Kerin<sup>1</sup>, M Joyce<sup>2</sup>  
(1) Department of Surgery, Lambe Institute for Translational Research, NUI Galway, Galway, Ireland;  
(2) Department of General & Colorectal Surgery, Galway University Hospital, Galway, Ireland**9.10 a.m. Arterial Stump Measurement – Simple Tool for Assessing the Quality of Complete Mesocolic Excision****Paper 20:** C Livadaru<sup>1</sup>, S Morarasu<sup>2</sup>, T Cristian Frunza<sup>3</sup>, F Ghitun<sup>1</sup>, F Sava<sup>4</sup>, EF Paiu-Spiridon<sup>4</sup>, D Ferariu<sup>5</sup>, S Lunca<sup>3</sup>, G Mihail Dimofte<sup>3</sup>  
(1) Department of Surgery, Grigore T Popa University of Medicine and Pharmacy, Iasi, Romania;  
(2) Department of Surgery, Naas General Hospital, Craddockstown Rd, Naas, Ireland;  
(3) Department of Surgical Oncology, Regional Oncology Institute, Iasi, Romania;  
(4) Department of Radiology, Regional Oncology Institute, Iasi, Romania;  
(5) Department of Pathology, Regional Oncology Institute, Iasi, Romania**9.20 a.m. Colon Biopsies: Benefit or Burden?****Paper 21:** S Morarasu, M Haroon, BC Morarasu, K Lal, E Eguare  
Department of Surgery, Naas General Hospital, Naas, Co Kildare, Ireland**9.30 a.m. Outcomes Following Colonic Stenting for Malignant Left-Sided Bowel Obstruction; A Systematic Review of Randomised Controlled Trials****Paper 22:** PA Boland<sup>1</sup>, M Kelly<sup>2</sup>, NE Donlon<sup>2</sup>, E Rausa<sup>2</sup>, DP Beddy<sup>1</sup>, PH McCormick<sup>2</sup>, BJ Mehigan<sup>2</sup>, JO Larkin<sup>2</sup>  
(1) Department of Colorectal Surgery, Connolly Hospital, Blanchardstown, Dublin 15, Ireland;  
(2) Department of Colorectal Surgery, St James' Hospital, James' St, Dublin 3, Ireland**9.40 a.m. Robotic Versus Laparoscopic Anterior Resections for Colorectal Cancer; An Institutional Experience****Paper 23:** NE Donlon, R Free, A Hafeez, R Kalbassi, P Neary, D O' Riordain  
Department of Colorectal Surgery, Beacon Hospital, Dublin 18, Ireland**9.50 a.m. The Utility of Pre-Operative Radiological Evaluation of Early Rectal Neoplasia: Systematic Review and Meta-Analysis****Paper 24:** E O Connell<sup>1</sup>, R Galvin<sup>2</sup>, D McNamara<sup>3</sup>, J Burke<sup>3</sup>  
(1) Department of Colorectal Surgery, Beaumont Hospital, Dublin 9, Dublin, Ireland;  
(2) School of Allied Health, University of Limerick, Plassey, Limerick, Ireland;  
(3) Department of Surgery, Royal College of Surgeons in Ireland, Dublin 2, Dublin, Ireland**10.00 a.m. Stricturoplasty versus Bowel Resection for the Surgical Management of Fibrostenotic Crohn's Disease****Paper 25:** W Butt<sup>1</sup>, E Ryan<sup>1</sup>, E McCarthy<sup>2</sup>, M Boland<sup>1</sup>, G Bass<sup>1</sup>, P Neary<sup>1</sup>, D Kavanagh<sup>1</sup>, D McNamara<sup>2</sup>, J O'Riordan<sup>1</sup>  
(1) Department of Surgery, Tallaght University Hospital, Tallaght, Dublin 24, Ireland;  
(2) Department of Gastroenterology, Tallaght University Hospital, Tallaght, Dublin 24, Ireland**10.10 a.m. The Implication of BRAF Mutation in Advanced Colorectal Cancer****Paper 26:** E O Riordan<sup>1</sup>, W Bennett<sup>2</sup>, D Power<sup>3</sup>  
(1) School of Medicine, University College Cork, Cork, Ireland;  
(2) Department of Pathology, Cork University Hospital, Wilton, Cork, Ireland;  
(3) Department of Medical Oncology, Mercy University Hospital, Cork, Ireland**10.20 a.m. Gastrografin Use in the Diagnosis and Management of Acute Adhesional Small Bowel Obstruction****Paper 27:** R Leon<sup>1</sup>, JC Bolger<sup>2</sup>, T Nelson<sup>1</sup>, A Hegarty<sup>1</sup>, P Healy<sup>2</sup>, A Butt<sup>2</sup>, C Power<sup>2</sup>, ADK Hill<sup>1,2</sup>  
(1) School of Medicine, Royal College of Surgeons in Ireland, Dublin 2, Ireland  
(2) Department of Surgery, Beaumont Hospital, Dublin 9, Ireland**10.30 a.m. COFFEE**

**SESSION 4: BREAST RESEARCH****Time Allowed:** 7 Minutes Speaking  
3 Minutes Discussion**Location:** The Máirtín Ó Tnúthail Theatre, AM150 Theatre**Chairs:** Professor Ray McLaughlin & Professor Elizabeth Connolly

- 11.00 a.m.**      **Application of A Custom Multi-Gene Panel Test to an Irish Population with Breast Cancer Identifies Variants of Pathogenic and Uncertain Significance**  
**Paper 28:**      ÚM McVeigh<sup>1</sup>, TP McVeigh<sup>2</sup>, N Miller<sup>1</sup>, DW Morris<sup>3</sup>, MJ Kerin<sup>1</sup>  
(1) Discipline of Surgery, Lambe Institute for Translational Research, NUI Galway, Ireland;  
(2) Cancer Genetics Unit, The Royal Marsden NHS Foundation Trust, London, United Kingdom;  
(3) Centre for Chromosome Biology, NUI Galway, Ireland
- 11.10 a.m.**      **Peri-Operative Circulating Cell Free DNA (Cfdna) Can Predict Disease Free Survival in Breast Cancer Patients**  
**Paper 29:**      F Hassan<sup>1</sup>, DP O'Leary<sup>1</sup>, C Fleming<sup>2</sup>, M Corrigan<sup>(1)</sup>, J Wang<sup>(2)</sup>, HP Redmond<sup>(1)</sup>  
(1) Department of Academic and Breast surgery, Cork University Hospital, Cork, Ireland;  
(2) Department of Academic Surgery, University College Cork, Cork, Ireland
- 11.20 a.m.**      **The Use of Upfront Sentinel Node Biopsy in the Management of Breast Cancer**  
**Paper 30:**      L Farrell<sup>1</sup>, J Bolger<sup>2</sup>, K Farrell<sup>2</sup>, T Nelson<sup>1</sup>, A Hegarty<sup>1</sup>, P Healy<sup>2</sup>, A Butt<sup>2</sup>, C Power<sup>2</sup>, ADK Hill<sup>2</sup>  
(1) School of Medicine, RCSI, 123 St Stephens Green, Dublin 2, Ireland;  
(2) Department of Surgery, Beaumont Hospital, Beaumont Road, Dublin 9, Ireland
- 11.30 a.m.**      **Effect of Adipose-Derived Stem Cells on Breast Cancer Cell Migration**  
**Paper 31:**      RS Challapalli<sup>1</sup>, RM Dwyer<sup>1</sup>, NM McInerney<sup>2</sup>, MJ Kerin<sup>1</sup>, AJ Lowery<sup>1</sup>  
(1) Discipline of Surgery, Lambe Institute for Translational Research, National University of Ireland, Galway, Ireland  
(2) Department of Plastic and Reconstructive Surgery, Galway University Hospital, Galway, Ireland
- 11.40 a.m.**      **Serum JAM-A as A Predictor of Treatment Resistance in HER2-Positive Breast Cancer Patients**  
**Paper 32:**      E Rutherford, CE Richards, A Leech, ADK Hill, AM Hopkins  
Department of Surgery, RCSI, ERC Smurfit, Beaumont Hospital Dublin, Ireland
- 11.50 a.m.**      **You Can't Teach An Old Dog New Tricks. CA15-3 Compared with Oncotype Dx Score as a Prognostic Biomarker**  
**Paper 33:**      T Harding<sup>1</sup>, E Farrell<sup>1</sup>, P M Cromwell<sup>2</sup>, R O'Cearbhaill<sup>2</sup>, EW McDermott<sup>2</sup>, H Waller<sup>2</sup>, RS Prichard<sup>2</sup>  
(1) Department of CST1, St Vincent's Hospital Dublin, Dublin 4, Ireland;  
(2) Department of Breast Endocrine and General Surgery, St Vincent's University Hospital, Dublin 4, Ireland
- 12.00 p.m.**      **Cell Surface Expression Profile of Tumour Specific Stroma in Breast Cancer Patients**  
**Paper 34:**      DJ O'Connor, MJ Kerin, LR Barkley  
Department of Surgery, Lambe Institute for Translational Research, NUI Galway. Galway, Ireland
- 12.10 p.m.**      **Epcam, CD49f and CD24 Identify Intrinsic Subtypes in Endocrine Resistant Breast Cancer**  
**Paper 35:**      K Crowley<sup>1</sup>, S Charmsaz<sup>1</sup>, S Cocchiglia<sup>1</sup>, F Bane<sup>1</sup>, ADK Hill<sup>2</sup>, L Young<sup>1</sup>  
(1) Endocrine Research Group, Royal College of Surgeons, 123 St Stephens Green, Dublin 2, Ireland;  
(2) Department of Surgery, Beaumont Hospital and Royal College of Surgeons Ireland, Dublin 9, Ireland
- 12.20 p.m.**      **Natural History of Luminal A Breast Cancer in the West of Ireland.**  
**Paper 36:**      M Davey<sup>1</sup>, S Abd Elwahab.<sup>2</sup>, JA Elliott<sup>2</sup>, K Barry<sup>2</sup>, K Sweeney<sup>2</sup>, C Malone<sup>1,2</sup>, R McLaughlin<sup>2</sup>, A Lowery<sup>1,2</sup>, MJ Kerin<sup>1,2</sup>  
(1) Department of Surgery, School of Medicine, Lambe Institute for Translational Research, National University of Ireland, Galway, Ireland  
(2) Department of Surgery, Galway University Hospital, Galway, Ireland
- 12.30 p.m.**      **LUNCH**

**SESSION 5: VASCULAR & CARDIOTHORACIC SURGERY****Time Allowed: 7 Minutes Speaking****3 Minutes Discussion****Location: The Patrick F Fottrell Theatre, AM200 Theatre****Chairs: Professor Stewart Walsh & Ms Emily Boyle**

- 11.00 a.m.**      **Increasing Capacity for Abdominal Aortic Aneurysm (AAA) Surveillance Scanning**  
**Paper 37:** AA Hassanin, T Aherne, E Boyle, B Egan, S Tierney  
Department of Vascular Surgery, Tallaght University Hospital, Tallaght, Dublin 24, Ireland
- 11.10 a.m.**      **Neuraxial Haematoma in Patients Undergoing Spinal or Epidural Anaesthesia During Uninterrupted Anti-Platelet Therapy: A Systematic Review**  
**Paper 38:** DP Joyce<sup>1</sup>, R Weedle<sup>2</sup>, N Cribben<sup>3</sup>, P Parvanov<sup>3</sup>, A White<sup>2</sup>, A Soo<sup>2</sup>, SR Walsh<sup>1</sup>, E Curran<sup>3</sup>  
(1) Department of Vascular Surgery, Galway University Hospital, Galway, Ireland  
(2) Department of Cardiothoracic Surgery, Galway University Hospital, Galway, Ireland  
(3) Department of Anaesthesia, Galway University Hospital, Galway, Ireland
- 11.20 a.m.**      **Long-Term Quality of Life Outcomes, In the Axillary Hyperhidrosis Cohort, Managed in the Outpatient Setting**  
**Paper 39:** O Lynch, T Aherne, E Boyle, B Egan, S Tierney  
Department of Vascular Surgery, Tallaght University Hospital, Tallaght, Dublin 24, Ireland
- 11.30 a.m.**      **Small Abdominal Aortic Aneurysm Surveillance in the West of Ireland**  
**Paper 40:** KL MacDonagh, D Joyce, C Keohane, M Tubassam, S Walsh  
Department of Vascular Surgery, Galway University Hospital, Galway, Ireland
- 11.40 a.m.**      **Undiagnosed Dementia in Patients with Peripheral Arterial Disease: A Systematic Review of the Literature**  
**Paper 41:** CS Gracias<sup>1</sup>, D Joyce<sup>1</sup>, SR Walsh<sup>1</sup>, S O'Hanlon<sup>2</sup>  
(1) Department of Vascular Surgery, University Hospital Galway, Galway, Ireland;  
(2) Department of Medicine for the Elderly, St Vincent's University Hospital, Dublin 4, Ireland
- 11.50 a.m.**      **Utilisation of Endovascular Intervention in the Management of Type B Aortic Dissection - An Australian Experience**  
**Paper 42:** I Barry, C Ritter  
Department of Vascular Surgery, Fiona Stanley Hospital, 11 Robin Warren Dr, Murdoch, WA 6150, Australia
- 12.00 p.m.**      **EVAR: What are the Long-Term Challenges?**  
**Paper 43:** E Meagher, AL Fowler, A Kenny, T Scanlon, P O'Brien, MA Moloney, EG Kavanagh  
Department of Vascular Surgery, University Hospital Limerick, Dooradoyle, Limerick
- 12.10 p.m.**      **Adherence to Recommended Imaging Surveillance following the Surgical Repair of Acute and Chronic Stanford Type A Aortic Dissections**  
**Paper 44:** S Bath<sup>1</sup>, S Doshi<sup>2</sup>, N Eisenberg<sup>2</sup>, M Ouzounian<sup>3</sup>, G Roche Nagle<sup>2</sup>,  
(1) School of Medicine, Royal College of Surgeons in Ireland, Dublin, Ireland;  
(2) Department of Vascular Surgery, Peter Munk Cardiac Centre, Toronto General Hospital, Toronto, Ontario, Canada;  
(3) Department of Cardiovascular Surgery, Peter Munk Cardiac Centre, Toronto General Hospital, Toronto, Canada
- 12.20 p.m.**      **A Systematic Review of Robotic Versus Open and Video Assisted Thoracoscopic Surgery (VATS) Approaches for Thymectomy**  
**Paper 45:** K O'Sullivan<sup>1</sup>, P Higgins<sup>1</sup>, U Kreaden<sup>2</sup>, A Hebert<sup>2</sup>, D Eaton<sup>1</sup>, K Redmond<sup>1</sup>  
(1) Department of Thoracic Surgery, Mater Misericordiae University Hospital, Eccles St., Dublin, Ireland;  
(2) Department of Clinical Affairs, Intuitive Surgical Inc., Sunnyvale, CA, USA
- 12.30 p.m.**      **LUNCH**

**SESSION 6: UPPER GI SURGERY****Time Allowed:** 7 Minutes Speaking  
3 Minutes Discussion**Location:** The Colm Ó hEocha Theatre, AM250 Theatre**Chairs:** Mr Paul Carroll & Ms Claire Donohoe

- 11.00 a.m.**      **Pancreatitis and Pancreas Exocrine Dysfunction in Adult Onset Cystic Fibrosis**  
**Paper 46:** F Hand<sup>1</sup>, J Gudex<sup>1</sup>, C Landers<sup>2</sup>, TK Gallagher<sup>1</sup>  
(1) Department of Hepatobiliary Surgery, St Vincent's University Hospital, Dublin 4, Ireland  
(2) Department of Dietetics, St Vincent's University Hospital, Dublin 4, Ireland
- 11.10 a.m.**      **Pragmatic Biliary Tract Management in Pancreatitis: A 3-Year Series from A Tertiary Referral Hospital Risk Cohort versus the Guidelines**  
**Paper 47:** K Seomangal, R Nagpal, M Kareem, DB O'Connor, A Gillis, PF Ridgway, B Ryan, KC Conlon  
Professorial Surgical Unit, Trinity College Dublin, Tallaght University Hospital, Ireland
- 11.20 a.m.**      **Cholelithiasis in the Extremes of Age: Is Cholecystectomy Necessary Once the Common Bile Duct is Clear?**  
**Paper 48:** O Falade<sup>1</sup>, J Bolger<sup>2</sup>, K Farrell<sup>2</sup>, T Nelson<sup>1</sup>, A Hegarty<sup>1</sup>, P Healy<sup>2</sup>, A Butt<sup>2</sup>, C Power<sup>2</sup>, ADK Hill<sup>2</sup>  
(1) School of Medicine, RCSI, 123 St Stephens Green, Dublin 2, Ireland;  
(2) Department of Surgery, Beaumont Hospital, Beaumont, Dublin 9, Ireland
- 11.30 a.m.**      **Is Treatment for Unintentional Weight Loss Following Oesophagectomy for Oesophageal Cancer Related to a Change in Appetitive Behaviour?**  
**Paper 49:** N Stratford<sup>1</sup>, C Murphy<sup>1</sup>, N Docherty<sup>1</sup>, J Reynolds<sup>2</sup>, C le Roux<sup>1</sup>  
(1) Metabolic Medicine Group, Conway Institute, UCD, Belfield, Dublin 4, Ireland;  
(2) Department of Surgery, TCD and St James's Hospital, James's Street, Dublin 8, Ireland
- 11.40 a.m.**      **Trends In Antimicrobial Prescribing Patterns For Acute Necrotizing Pancreatitis In A Non-Specialist Centre; Which Guidelines To Follow?**  
**Paper 50:** SM Yousef<sup>1</sup>, P Kakodkar<sup>1</sup>, V Vikneswaramoorthy<sup>3</sup>, R Cafferkey<sup>3</sup>, M Ronan<sup>4</sup>, W Khan<sup>2</sup>, I Khan<sup>2</sup>, R Waldron<sup>2</sup>, S Sibartie<sup>3</sup>, K Barry<sup>1,2</sup>  
(1) Mayo Medical Academy, National University of Ireland Galway, Ireland;  
(2) Department of Surgery, Mayo University Hospital, Saolta Health Care Group, Ireland;  
(3) Department of Microbiology, Mayo University Hospital, Saolta Health Care Group, Ireland;  
(4) Department of Antimicrobial Pharmacy, Mayo University Hospital, Saolta Health Care Group, Ireland
- 11.50 a.m.**      **Analysis of Patient Progression through the Bariatric and Metabolic Service in Galway University Hospital**  
**Paper 51:** S Rooney<sup>1</sup>, B Murphy<sup>1</sup>, C Davis<sup>1</sup>, CG Collins<sup>2</sup>  
(1) Department of Surgery, Galway University Hospital, Galway, Ireland;  
(2) Department of Academic Surgery, National University of Ireland, Galway, Ireland
- 12.00 p.m.**      **Quality of Photo-Documentation during Oesophagogastroduodenoscopy, A Single Centre Experience**  
**Paper 52:** E Burke, M Saeed, M Salama, I Ahmed  
Department of Surgery, Our Lady of Lourdes Hospital, Drogheda, Louth, Ireland
- 12.30 p.m.**      **LUNCH**

**SESSION 7: UROLOGY**

**Time Allowed:** 7 Minutes Speaking

3 Minutes Discussion

**Location:** The Máirtín Ó Tnúthail Theatre, AM150 Theatre

**Chairs:** Ms Catherine Dowling & Professor Thomas Lynch

**1.30 p.m. Paper 53:** **How the Stent-On-Strings Can Improve the Workload of our Clinical Practice when Used Appropriately**  
O Lynch, E Redmond, S Inder, R Flynn, A Thomas, L Smyth, R Manecksha

Department of Urology, Tallaght University Hospital, Tallaght, Dublin 24, Ireland

**1.40 p.m. Paper 54:** **Impact of Margin Status on Recurrence in Partial Nephrectomy**

K Daly<sup>1</sup>, A Walsh<sup>1</sup>, A Cahill<sup>1</sup>, B McGuire<sup>2</sup>, F O'Brien<sup>1</sup>

(1) Department of Urology, Cork University Hospital, Wilton, Cork, Ireland;

(2) Department of Urology, St. Vincent's University Hospital, Dublin 4, Ireland

**1.50 p.m. Paper 55:** **Seasonal Variation in the Acute Presentation of Nephrolithiasis and its Association with Meteorological Factors**

E Roche<sup>1</sup>, E Redmond<sup>1</sup>, L Yap<sup>2</sup>, R Manecksha<sup>1</sup>

(1) Department of Urology, Tallaght University Hospital, Dublin 24, Ireland;

(2) Department of Urology, St. James's Hospital, Dublin 8, Ireland

**2.00 p.m. Paper 56:** **The Ability of R.E.N.A.L Nephrometry Score to Predict Peri-Operative Complications and Tumour Histology at Partial Nephrectomy**

K Daly<sup>1</sup>, A Walsh<sup>1</sup>, A Cahill<sup>1</sup>, F O'Brien<sup>1</sup>, B McGuire<sup>2</sup>

(1) Department of Urology, Cork University Hospital, Wilton, Cork, Ireland;

(2) Department of Urology, St. Vincent's University Hospital, Elm Park, Dublin 4, Ireland

**2.10 p.m. Paper 57:** **Audit on the Impact of Community Intervention Team on Waiting Times for Trial of Void**

D Waters<sup>1</sup>, E O'Beirn<sup>1</sup>, E Raftery<sup>2</sup>, F D'Arcy<sup>1</sup>, C Dowling<sup>1</sup>

(1) Department of Urology, Galway University Hospital, Galway, Ireland;

(2) Department of Community Intervention Team, Galway, Ireland

**2.20 p.m. Paper 58:** **Urology Burden in a Model 3 Hospital (St Luke's Hospital Kilkenny)**

WA Shah, F Awan, O Elfaedy, R Pretorious, P Balfe

Department of Surgery, St Luke's Hospital, Kilkenny, Ireland

**2.30 p.m. COFFEE**

**SESSION 8: TRAUMA & ORTHOPAEDIC SURGERY**

**Time Allowed:** 7 Minutes Speaking

3 Minutes Discussion

**Location:** The Patrick F Fottrell Theatre, AM200 Theatre

**Chairs:** Professor Stephen Kearns & Professor Cathal Moran

- 1.30 p.m.**            **The Use of a Femoral Canal Plug In Total Knee Arthroplasty: A Systematic Review of the Literature and Meta-Analysis of Randomized Controlled Trials**  
**Paper 59:** J Hayes, I Feeley, M Donnelly  
Department of Trauma and Orthopaedic Surgery, Beaumont Hospital, Dublin 9, Ireland
- 1.40 p.m.**            **Ultrasound Guided Platelet-Rich Plasma Injection in Hip Osteoarthritis: A Review of the Evidence**  
**Paper 60:** M Berney<sup>1</sup>, P Mc Carroll<sup>1</sup>, L Glynn<sup>2</sup>, B Lenehan<sup>1</sup>  
(1) Department of Orthopaedic Surgery, University Hospital Limerick, Dooradoyle, Limerick, Ireland;  
(2) Department of Graduate Entry Medicine, University of Limerick, Castletroy, Limerick, Ireland
- 1.50 p.m.**            **Iceband® Knee Brace towards Rapid Rehabilitation in Post-Operative Total Knee Replacement: A Prospective Trial**  
**Paper 61:** W Xuan Neo<sup>1</sup>, P Kakodkar<sup>1</sup>, MH Khan<sup>1</sup>, P Nunag<sup>2</sup>, A Ahmed<sup>2</sup>, M Jafri<sup>2</sup>  
(1) School of Medicine, NUI Galway, Galway, Ireland;  
(2) Department of Trauma & Orthopedic Surgery, Dr Gray's Hospital, Elgin, NHS Grampian, Scotland
- 2.00 p.m.**            **Do We Have To Keep Patients in Cast and Prevent Them Weight Bearing Following Orif of Ankle Fractures - A Multicentre Randomised Controlled Trial**  
**Paper 62:** R Khojaly, R Mac Niocaill, A Sohaib Ahmed, M Cleary, F Rowan  
Department of Orthopaedic Surgery, University Hospital Waterford, Waterford, Ireland
- 2.10 p.m.**            **Educational Impact of Joint Replacement School for Patients Undergoing Total Hip and Knee Arthroplasty: A Prospective Cohort Study**  
**Paper 63:** M O'Reilly, K Mohamed, D Foy, E Sheehan  
Department of Trauma and Orthopaedic Surgery, Midlands Regional Hospital, Tullamore, Co Offaly, Ireland
- 2.20 p.m.**            **Ulnar Hemiarthroplasty: A Single Surgeon Experience in Ireland**  
**Paper 64:** C Keady, C Fox, M O' Sullivan  
Department of Trauma and Orthopaedic Surgery, Galway University Hospital, Galway, Ireland
- 2.30 p.m.**            **COFFEE**



**SESSION 9: PLASTIC AND RECONSTRUCTIVE SURGERY**

**Time Allowed:** 7 Minutes Speaking

3 Minutes Discussion

**Location:** The Colm Ó hEocha Theatre, AM250 Theatre

**Chairs:** Ms Shirley Potter & Mr Niall McInerney

- 1.30 p.m.**  
**Paper 65:** **Cost Benefit Analysis of a Minor Plastic Surgery Theatre in a Tertiary Referral Centre**  
S Cullen, P Wrafter, NM McInerney  
Department of Plastic Surgery, Galway University Hospital, Galway, Ireland
- 1.40 p.m.**  
**Paper 66:** **Impact of Microsurgery Skill Acquisition on Free Flap Ischaemia Time**  
F Sheil, C Buckley, P Wrafter, N McInerney, A Hussey  
Department of Plastic and Reconstructive Surgery, Galway University Hospital, Galway, Ireland
- 1.50 p.m.**  
**Paper 67:** **Smartphone Thermal Imaging Vs CTA and Doppler Ultrasound for Preoperative Perforator Mapping in DIEAP Flap Based Breast Reconstruction**  
O Hennessy<sup>1</sup>, R McLoughlin<sup>2</sup>, NM McInerney<sup>1</sup>, A Hussey<sup>1</sup>, S Potter<sup>1</sup>  
(1) Department of Plastic and Reconstructive Surgery, Galway University Hospital, Galway, Ireland  
(2) Department of Radiology, Galway University Hospital, Galway, Ireland
- 2.00 p.m.**  
**Paper 68:** **Surgery for Trapeziometacarpal Joint Osteoarthritis: A Systematic Review and Meta-Analysis of Recent Literature**  
N Knightly<sup>1</sup>, E Sexton<sup>2</sup>, P Sullivan<sup>1</sup>  
(1) Department of Plastic Surgery, RCSI, Connolly Hospital, Blanchardstown, Ireland;  
(2) Department of Statistics, Royal College of Surgeons, Dublin, Ireland
- 2.10 p.m.**  
**Paper 69:** **Audit of Compliance in Radiological Image Transfer for Trauma Referrals to Plastic Surgery Unit**  
R Enright, P Wrafter, NM McInerney  
Department of Plastic Surgery, Galway University Hospital, Galway, Ireland
- 2.20 p.m.**  
**Paper 70:** **Accuracy and Prognostic Value of Sentinel Lymph Node Biopsy in Head and Neck Melanoma**  
LA Finnegan, AT McNamara, CE Buckley, KM Joyce, DM Jones, JL Kelly, PJ Regan, AJ Hussey, NM McInerney  
Department of Plastic and Reconstructive Surgery, Galway University Hospital, Galway, Ireland
- 2.30 p.m.**  
**Paper 71:** **Groin Flap: A Valuable Burn Model for Assessment of Wound Healing Therapies**  
S Morarasu<sup>1</sup>, CG Coman<sup>2</sup>, G Vlad Necula<sup>2</sup>, M Danciu<sup>3</sup>, BC Morarasu<sup>2</sup>, D Boicu<sup>2</sup>, N Ghetu<sup>2</sup>  
(1) Department of Surgery, Naas General Hospital, Craddockstown Rd, Naas, Ireland;  
(2) Department of Microsurgery, Center for Simulation and Training in Surgery (CSTC), Iasi, Romania;  
(3) Department of Pathology, Grigore T Popa University of Medicine and Pharmacy, Iasi, Romania
- 2.40 p.m.**  
**Paper 72:** **The Heterogeneity of Bilateral Cleft Lip**  
R Carr, A Cobb, SG Reddy, R Reddy  
Department of Oral and Maxillofacial Surgery, Cork University Hospital, Cork, Ireland
- 2.50 p.m.** **COFFEE**

**SESSION 10: PLENARY****Time Allowed: 7 Minutes Speaking****3 Minutes Discussion****Location: The Colm Ó hEocha Theatre, AM250 Theatre****Chairs: Professor Helen Heneghan, Professor Arnold Hill, Professor Ronan Cahill, Professor Aoife Lowery & Professor Paul Redmond****3.00 p.m. Can The Neutrophil To Lymphocyte Ratio Predict Complete Pathological Response To Neoadjuvant Therapy In Breast Cancer?****Paper 73:** C Cullinane<sup>1</sup>, B Creavin<sup>1</sup>, M Corrigan<sup>2</sup>

- (1) Department of General Surgery, University Hospital Kerry, Rathass, Tralee, Ireland;
- (2) Department of Breast Surgery, Cork University Hospital, Cork, Ireland

**3.10 p.m. Metaanalysis of Early Surgery versus Initial Medical Therapy with or without Delayed Surgery in Patients with Ileocolonic Crohn's Disease****Paper 74:** G Orsi<sup>1</sup>, É Ryan<sup>1</sup>, A Syed<sup>1</sup>, M Boland<sup>1</sup>, B Creavin<sup>2</sup>, M Kelly<sup>2</sup>, K Sheahan<sup>3</sup>, P Neary<sup>1</sup>, D Kavanagh<sup>1</sup>, D McNamara<sup>4</sup>, D Winter<sup>2</sup>, J O'Riordan<sup>1</sup>

- (1) Department of Surgery, Tallaght University Hospital, Tallaght University Hospital, Dublin, Ireland;
- (2) Department of Surgery, St Vincent's University Hospital, Dublin, Ireland;
- (3) Department of Histopathology, St Vincent's University Hospital, Dublin, Ireland;
- (4) Department of Gastroenterology, Tallaght University Hospital, Dublin, Ireland

**3.20 p.m. Suppressing Colorectal Cancer Invasive Signals via an Orphan Nuclear Receptor****Paper 75:** M Ismaiel<sup>1,2</sup>, B Murphy<sup>1,2</sup>, H Mohan<sup>1,2</sup>, H Giffney<sup>2</sup>, S Aldhafiri<sup>2</sup>, S Fattah<sup>2</sup>, K Thornton<sup>2</sup>, D Brayden<sup>2</sup>, A Baird<sup>2</sup>, D Crean<sup>2</sup>, D Winter<sup>1,2</sup>

- (1) Department of Surgery, St. Vincent's University Hospital, Dublin, Ireland;
- (2) Schools of Medicine, Veterinary Medicine and UCD Conway Institute, University College Dublin, Ireland

**3.30 p.m. Evolution of Pelvic Exenteration Surgery– Resectional Trends and Survival Outcomes Over Three Decades****Paper 76:** PS Waters<sup>1</sup>, O Peacock<sup>1</sup>, SK Warrior<sup>1</sup>, C Wakeman<sup>2</sup>, T Eglinton<sup>2</sup>, AC Lynch<sup>1</sup>, JJ McCormick<sup>1</sup>, FA Frizelle<sup>2</sup>, AG Heriot<sup>1</sup>

- (1) Colorectal Surgery Unit, Peter MacCallum Cancer Centre, Melbourne, Australia.
- (2) Colorectal Surgery Unit, Christchurch Hospital, Christchurch, New Zealand

**3.40 p.m. Barrett's Registry Collaboration of Academic Centers in Ireland Reveals High Progression Rate of Low Grade Dysplasia and Low Risk from Non-Dysplastic Barrett's Esophagus: First Report of the RIBBON Network****Paper 77:** L O'Byrne<sup>1</sup>, J Witherspoon<sup>1</sup>, R Verhage<sup>1</sup>, M O'Brien<sup>1</sup>, C Muldoon<sup>1</sup>, C Ryan<sup>1</sup>, M Buckley<sup>2</sup>, T Murphy<sup>2</sup>, R Reynolds<sup>2</sup>, S Patchett<sup>3</sup>, E Kay<sup>3</sup>, H Azam<sup>3</sup>, W Robb<sup>3</sup>, M Arumugasamy<sup>3</sup>, P Mac Mathuna<sup>4</sup>, J Leiden<sup>4</sup>, S Garden<sup>4</sup>, G Doherty<sup>5</sup>, K Sheahan<sup>5</sup>, C Collins<sup>6</sup>, A Nath<sup>6</sup>, J O'Sullivan<sup>1</sup>, C Donohoe<sup>1</sup>, N Ravi<sup>1</sup>, D O'Toole<sup>1</sup>, J Reynolds<sup>1</sup>

- (1) Department of Surgery, St James Hospital Dublin, Trinity College Dublin, Dublin 2, Ireland;
- (2) Department of Surgery, Mercy University Hospital, Cork, Ireland;
- (3) Department of Surgery, Beaumont University Hospital, Dublin, Ireland;
- (4) Department of Surgery, Mater University Hospital, Dublin, Ireland;
- (5) Department of Surgery, St Vincent's University Hospital, Dublin 4, Ireland;
- (6) Department of Surgery, Galway University Hospital, Galway, Ireland

**3.50 p.m. The Role of Exercise on Physical Fitness of Patients with Oesophagogastric Cancer Undergoing Neoadjuvant Treatment and Surgery: Report of a Feasibility Study and the Protocol of a Multi-Centre Randomised Control Trial (The PERIOP-OG Study)****Paper 78:** R Tully<sup>1,2</sup>, L Loughney<sup>2,5</sup>, J Bolger<sup>1</sup>, C Coleman<sup>1</sup>, T Murphy<sup>3</sup>, C Collins<sup>4</sup>, M Arumugasamy<sup>1</sup>, A Quinn<sup>4</sup>, E Houlihan<sup>6</sup>, DJ O'Dwyer<sup>7</sup>, C Woods<sup>8</sup>, R O'Connor<sup>8</sup>, S Kelly<sup>8</sup>, B Kehoe<sup>9</sup>, M McManus<sup>10</sup>, N McCaffrey<sup>5</sup>, WB Robb<sup>1,2</sup> on Behalf of the PERIOP OG Working Group.

- (1) Department of Surgery, Beaumont Hospital, Dublin, Ireland
- (2) The Royal College of Surgeons in Ireland
- (3) Department of Surgery, Mercy University Hospital, Cork, Ireland
- (4) University Hospital, Galway, Ireland
- (5) ExWell Medical, Santry Sports Link, Dublin, Ireland
- (6) Cancer Care West, 72 Seamus Quirke Road, Galway
- (7) HeartWise Clonmel, Co Tipperary, Ireland
- (8) Department of Physical Education and Sport Sciences, University of Limerick, Ireland
- (9) Department of Sport and Exercise Sciences, Waterford Institute of Technology, Ireland
- (10) Cork Leisure World, Cork, Ireland

**SESSION 10: PLENARY**

**Time Allowed:** 7 Minutes Speaking

3 Minutes Discussion

**Location:** The Colm Ó hEocha Theatre, AM250 Theatre

**Chair:** Professor Helen Heneghan, Professor Arnold Hill, Professor Ronan Cahill, Professor Aoife Lowery & Professor Paul Redmond

**4.00 p.m. Real-World Outcomes and Follow-Up of Resected Intraductal Papillary Mucinous Neoplasms - A Multicenter Pan-European Experience**

**Paper 79:** A O Dowling<sup>1</sup>, MG Besselink<sup>2</sup>, KC Conlon<sup>1</sup>, R Salvia<sup>3</sup>, A Serrablo<sup>4</sup>, TK Gallagher<sup>1</sup>

(1) Department of Surgery, St Vincent's University Hospital, Dublin, Ireland;

(2) Department of Surgery, Cancer Centre Amsterdam, Academic Medical Centre, Amsterdam, Netherlands;

(3) Department of Surgery, University of Verona, Verona, Italy;

(4) Department of HPB Surgical Unit, Miguel Servet University Hospital, Zaragoza, Spain

**4.10 p.m. Understanding Radiation induced Immunogenicity in Oesophageal Cancer; A Translational Approach**

**Paper 80:** NE Donlon<sup>1</sup>, M Davern<sup>1</sup>, A Sheppard<sup>1</sup>, N Ravi<sup>2</sup>, J Reynolds<sup>2</sup>, J Lysaght<sup>1</sup>

(1) Department of Surgery Trinity Translational & Medicine Institute, St. James's Hospital, Dublin 8, Ireland;

(2) Department of Upper GI Surgery, St. James' Hospital, Dublin 8, Ireland

**4.20 p.m. Neoadjuvant Chemotherapy for Luminal A Breast Cancer: Factors Predictive of Histopathologic Response and Oncologic Outcome**

**Paper 81:** P Collins, M Brennan, J Elliott, S Abd Elwahab, K Barry, K Sweeney, C Malone, A Lowery, R McLaughlin, MJ Kerin

Department of General and Breast Surgery, Galway University Hospital, Galway, Ireland

**4.30 p.m. Visceral Obesity: Association with Operative and Oncologic Outcomes in the Multimodal Management of Locally Advanced Oesophageal Cancer**

**Paper 82:** JA Elliott<sup>1</sup>, NE Donlon<sup>1</sup>, SL Doyle<sup>1</sup>, S King<sup>1</sup>, P Beddy<sup>2</sup>, N Ravi<sup>1</sup>, JV Reynolds<sup>1</sup>

(1) Department of Surgery, Trinity Centre for Health Sciences, St. James's Hospital, Dublin, Ireland;

(2) Department of Radiology, St. James's Hospital, Dublin, Ireland

**4.40 p.m. The Effectiveness of Negative Pressure Wound Therapy versus Conventional Dressing in the Treatment of Open Fractures: A Systematic Review and Meta Analysis**

**Paper 83:** MC Grant-Freemantle, É J Ryan, D P Moloney, MA Kelly, SO Flynn, E Coveney, BJ O'Daly, JF Quinlan

Department of Trauma and Orthopaedic Surgery, Tallaght University Hospital, Tallaght, Dublin 24, Ireland

**5.00 p.m. SIR PETER FREYER MEMORIAL LECTURE**

**Introduction:** Ms Carmel Malone & Mr Kilian Walsh

**Speaker:** Professor Hilary Sanfey

**Topic:** Perspectives on the Future of Surgery: Safeguarding our Patients, our Trainees and our Colleagues

**Location:** The Colm Ó hEocha Theatre - AM250 Theatre

**SESSION 11: TRAUMA AND ORTHOPAEDIC SURGERY**

**Time Allowed:** 7 Minutes Speaking

3 Minutes Discussion

**Location:** The Máirtín Ó Tnúthail Theatre, AM150 Theatre

**Chairs:** Professor John McCabe & Mr David Moore

- 9.30 a.m.**            **Trauma Assessment Clinic: Virtually A Safe And Smarter Way of Managing Trauma Care in Ireland**  
**Paper 84:** M O Reilly, O Breathnach, B Conlon, C Kiernan, E Sheehan  
Department of Trauma and Orthopaedic Surgery, Midlands Regional Hospital Tullamore, Offaly, Ireland
- 9.40 a.m.**            **An Audit of Adherence to BOAST 14 Guidelines in the National Pelvic and Acetabular Referral Centre**  
**Paper 85:** R Mc Colgan<sup>1</sup>, N Bhatt<sup>2</sup>, R Merchant<sup>3</sup>, M Leonard<sup>3</sup>, B O'Daly<sup>3</sup>, J Quinlan<sup>3</sup>  
(1) Department of Orthopaedic Surgery, St Vincent's Hospital, Dublin 4, Ireland;  
(2) Department of Urology, Tallaght University Hospital, Dublin 24, Ireland;  
(3) Department of Orthopaedic Surgery, Tallaght University Hospital, Dublin 24, Ireland
- 9.50 a.m.**            **Comparison of Dual Surgeon versus Single Surgeon Approach for Scoliosis Surgery: A Systematic Review and Meta-Analysis**  
**Paper 86:** J Hayes<sup>1</sup>, I Feeley<sup>1</sup>, C Green<sup>2</sup>  
(1) Department of Trauma and Orthopaedic Surgery, Beaumont Hospital, Dublin 9, Ireland;  
(2) Department of Trauma and Orthopaedic Surgery, Temple Street Children's Hospital, Dublin 7, Ireland
- 10.00 a.m.**          **Future Forecast of Elderly Hip Fractures: A Growing Problem for the Mid West**  
**Paper 87:** P Mc Carroll, M Berney, P Lynch, B Lenehan  
Department of Orthopaedic Surgery, University Hospital Limerick, Limerick, Ireland
- 10.10 a.m.**          **Government Campaigns Have Had No Impact on Admission Rates in Alcohol Intoxicated Trauma Patients**  
**Paper 88:** H Mohamed<sup>1</sup>, T Smith<sup>2</sup>, C Hing<sup>1</sup>  
(1) Department of Trauma and Orthopaedic Surgery, St Georges University Hospital, London, United Kingdom  
(2) Department of Orthopaedic Surgery, Rheumatology and Musculoskeletal Sciences, University of Oxford, Oxford, United Kingdom
- 10.20 a.m.**          **Intramedullary Nailing and Prolonged Operative Times Increase Transfusion Rates in Hip Fracture Surgery**  
**Paper 89:** H Hughes, G Sheridan, J Storme, U Kelleher, P Curtin, C Hurson  
Department of Trauma and Orthopaedic Surgery, St. Vincent's University Hospital, Elm Park, Dublin 4, Ireland
- 10.30 a.m.**          **Mortality Rates Post Hemi-Arthroplasty in the Over 90s – A Comparison of Cemented Vs Uncemented Implants**  
**Paper 90:** R Mc Colgan, S Russell, A Boyle, P Keeling, C Hurson, P Curtin  
Department of Orthopaedic Surgery, St Vincent's Hospital, Dublin 4, Ireland
- 10.40 a.m.**          **Saving Time in the Fracture Clinic: An Audit of Follow Up X-Rays At 2 Weeks Following Open Reduction And Internal Fixation of Distal Radius**  
**Paper 91:** Q Jeantet, EI Coveney, BJ O'Daly  
Department of Trauma and Orthopaedic Surgery, Tallaght University Hospital, Tallaght Hospital, Dublin 24, Ireland
- 10.50 a.m.**          **Acetabular Bone Resection in Hip Resurfacing versus Total Hip Arthroplasty**  
**Paper 92:** S O'Sullivan<sup>1</sup>, T O'Sullivan<sup>2</sup>, P Carton<sup>2</sup>, D Filan<sup>2</sup>  
(1) Department of Orthopaedic Surgery, Cork University Hospital, Wilton, Cork, Ireland;  
(2) Department of Orthopaedic Surgery, Whitfield Clinic Medical Centre, Co Waterford, Ireland
- 11.00 a.m.**          **COFFEE**

**SESSION 12: GENERAL SURGERY****Time Allowed:** 7 Minutes Speaking  
3 Minutes Discussion**Location:** The Patrick F Fottrell Theatre, AM200 Theatre**Chairs:** Mr Dermot Hehir & Professor Tom Walsh

- 9.30 a.m.** **Lack of Emergency Theatre Leads to Majority of General Surgery Emergency Admissions Undergoing Surgery Out-Of-Hours: A Five-Month Experience at an Urban, University Hospital**  
**Paper 93:** P Watters<sup>1</sup>, M Power Foley<sup>2</sup>, ME Kelly<sup>2</sup>, J Larkin<sup>2</sup>, P McCormick<sup>2</sup>, B Mehigan<sup>2</sup>  
(1) School of Medicine, Trinity College Dublin, Dublin, Ireland;  
(2) Department of Colorectal & General Surgery, St. James Hospital, Dublin, Ireland
- 9.40 a.m.** **Near- Infrared Fluorescent Cholangiography during Laparoscopic Cholecystectomy**  
**Paper 94:** S Irwin<sup>1</sup>, N Donlon<sup>2</sup>, R Waldron<sup>2</sup>  
(1) Department of General Surgery, University Hospital Galway, Galway, Ireland  
(2) Department of General Surgery, Mayo University Hospital, Castlebar, Mayo, Ireland
- 9.50 a.m.** **An Evaluation of the Impact of A Dedicated Emergency Surgical Service on the Management and Outcomes of Acute Appendicitis**  
**Paper 95:** H Mustapha, D Cagney, L Simmons, M Corrigan, MY Kayyal  
Department of Surgery, Cork University Hospital, Wilton, Cork, Ireland
- 10.00 a.m.** **To NOTA or Not To NOTA? That Is The Question; International Opinions**  
**Paper 96:** NE Donlon<sup>1</sup>, R Free<sup>1</sup>, M Kelly<sup>1</sup>, P Waters<sup>2</sup>, P Neary<sup>3</sup>, K Barry<sup>4</sup>, J Reynolds<sup>1</sup>  
(1) Department of Surgery Trinity Translational Medicine Institute, St. James's Hospital, Dublin 8, Ireland;  
(2) Department of Surgical Oncology, Peter MacCallum Cancer Centre, Melbourne, Australia;  
(3) Department of General Surgery, University Hospital Waterford, Waterford, Ireland;  
(4) Department of General Surgery, Mayo University Hospital, Castlebar, Mayo, Ireland
- 10.10 a.m.** **Results of A Two-Year Retrospective Audit Of Emergency Laparotomies At A Single Centre In Western Australia**  
**Paper 97:** P Mc Entee, P Salama  
Department of General Surgery, Joondalup Health Campus, Joondalup, Australia
- 10.20 a.m.** **The Acute Surgical Assessment Unit: The New and Improved Pathway for Operative Management of Acute Appendicitis in Galway University Hospital**  
**Paper 98:** S Rooney<sup>1</sup>, E Gallgher<sup>1</sup>, M Regan<sup>2</sup>  
(1) Department of Surgery, Galway University Hospital, Galway, Ireland;  
(2) Department of Academic Surgery, National University of Ireland, Galway, Ireland
- 10.30 a.m.** **The Effect of Anti-Coagulation and Anti-Platelet Agents on FIT Levels in Colorectal Cancer Screening**  
**Paper 99:** C Conlon<sup>1</sup>, K Cheung Ng<sup>2</sup>, B Phelan<sup>2</sup>, M Carey<sup>2</sup>, D Gallagher<sup>1</sup>, E Slattery<sup>1</sup>  
(1) Department of Gastroenterology, Galway University Hospital Galway, Ireland;  
(2) Department of Surgery, Galway University Hospital, Galway, Ireland
- 10.40 a.m.** **The MAYO Effect - Impact of Targeted Trainer Feedback via Video Review on Trainee Performance of Laparoscopic Cholecystectomy**  
**Paper 100:** L O Connell, K McKeivitt, R Waldron, W Khan, I Khan, K Barry  
Department of General Surgery, Mayo University Hospital, Castlebar, Co. Mayo, Ireland
- 10.50 a.m.** **Postoperative Outcomes and Patients' Satisfaction after Hybrid TIPP with UHS and TEP Repair for Inguinal Hernias: A Single-Centre Retrospective Comparative Study**  
**Paper 101:** M Haroon<sup>1</sup>, S Morarasu<sup>2</sup>, E Eguare<sup>3</sup>, O Al Sahaf<sup>3</sup>  
(1) Department of General Surgery, University Of Edinburgh, Edinburgh, United Kingdom;  
(2) Department of General Surgery, Griore T Popa University of Medicine and Pharmacy Iasi Romania, Romania;  
(3) Department of General Surgery, Naas General Hospital, Naas, Co Kildare, Ireland
- 11.00 a.m.** **Ventral and Hernia Repair: A National Survey**  
**Paper 102:** J Mannion<sup>1</sup>, M Horan<sup>1</sup>, V Tewatia<sup>1</sup>, M Vu<sup>2</sup>, S Johnston<sup>1</sup>, D Hehir<sup>1</sup>  
(1) Department of General Surgery, Midland Regional Hospital Tullamore, Arden Road, Tullamore, Offaly, Ireland;  
(2) GEMS, University of Limerick, Castletroy, Limerick, Ireland
- 11.10 a.m.** **COFFEE**

**SESSION 13: LOWER GI SURGERY****Time Allowed: 7 Minutes Speaking****3 Minutes Discussion****Location: The Colm Ó hEocha Theatre, AM250 Theatre****Chairs: Mr Diarmuid Ó Ríordáin & Mr Myles Joyce**

- 9.30 a.m. Artery Detection and Ligation (ADL): An Innovative Color-Doppler Guided Technique in Mapping And Ligation of Hemorrhoidal Arteries**  
**Paper 103:** M Haroon, E Eguare  
Department of General Surgery, Naas General Hospital, Naas, County Kildare, Ireland
- 9.40 a.m. Transanal Endoscopic Microsurgery & Transanal Minimally Invasive Surgery: An Eleven Year Audit of Excision Margins and Early Recurrence**  
**Paper 104:** J Byrne, C Cronin, N Foley, D Hechtl, M Jinih, S Killeen, M McCourt  
Department of Colorectal Surgery, Cork University Hospital, Wilton, Cork, Ireland
- 9.50 a.m. Endoscopic Diagnostic Yield in Iron Deficiency Anaemia; Implications for Clinical Practice in an Aging Population**  
**Paper 105:** A Mughal, M Riaz, W Khan, R Waldron, K Barry, IZ Khan  
Department of Surgery, Mayo University Hospital, Castlebar, County Mayo, Ireland
- 10.00 a.m. A Case-Matched Cohort Comparison of Clinical and Oncological Outcomes in Laparoscopic Versus Robotic Surgery for Colorectal Cancer**  
**Paper 106:** C Fleming, MF Ullah, E McNamara, E Condon, JC Coffey, CB Peirce  
Department of Colorectal Surgery, University Hospital Limerick, Limerick, Ireland
- 10.10 a.m. The Pro-Tumorigenic Role of Hepatic MicroRNA-21 in Colorectal Liver Metastasis**  
**Paper 107:** F Hand<sup>3</sup>, D Almulali<sup>1,2</sup>, S Case<sup>1</sup>, N Nolan<sup>3</sup>, T Gallagher<sup>3</sup>, F Sheedy<sup>1</sup>, C O'Farrelly<sup>1</sup>  
(1) School of Biochemistry & Immunology, Trinity College Dublin 2, Ireland  
(2) School of Allied Health Sciences, Kuwait University, Kuwait  
(3) National Liver Unit, St Vincent's University Hospital, Elm Park, Dublin 4, Ireland
- 10.20 a.m. Are We In The Plane? A Single Institution 6-Year Retrospective Review of Negative CRM Rates for Rectal Cancer**  
**Paper 108:** C Cronin, P Jordan, H Higgins, S Aherne, M McCourt, S Killeen, E Andrews  
Department of Colorectal Surgery, Cork University Hospital, Cork, Ireland
- 10.30 a.m. Assessment of Inter-Observer Variability in Photo-Documented Identification of the Caecum on Colonoscopy**  
**Paper 109:** B Moran, R Sehgal, N O'Morain, E Slattery, CG Collins  
Department of Surgery, Galway University Hospital, Galway, Ireland
- 10.40 a.m. A Review of Clinical Outcomes and Key Performance Indicators in a Robotic-Assisted Colorectal Surgery (RA-CRS) Programme**  
**Paper 110:** MF Ullah, CA Fleming, E McNamara, E Condon, JC Coffey, CB Peirce  
Department of Colorectal Surgery, University Hospital Limerick, Limerick, Ireland
- 10.50 a.m. Preliminary Experience of Robotic-Assisted Major Hepatectomy at the Mater Hospital**  
**Paper 111:** H Jones, LA Devane, E Murphy, JB Conneely  
Departments of Hepatobiliary Surgery, Mater Misericordiae University Hospital, Eccles Street, Dublin 7
- 11.00 a.m. COFFEE**

**SESSION 14: ONCOLOGY****Time Allowed: 7 Minutes Speaking****3 Minutes Discussion****Location: AMB-G065****Chairs: Professor Paul Ridgway & Mr Peter O'Leary****9.30 a.m. No Survival Benefit for Patients Undergoing Bevacizumab Therapy for the Treatment of Adult Glioblastoma: A Systematic Review and Meta-Analysis****Paper 112:** N Kaka<sup>1</sup>, K Hafazalla<sup>2</sup>, H Samawi<sup>3</sup>, A Simpkin<sup>4</sup>, A Sahgal<sup>5</sup>, S Das<sup>6</sup>

(1) School of Medicine, National University of Ireland Galway, Galway, Ireland;

(2) School of Medicine, Sidney Kimmel Medical College, Thomas Jefferson University, Philadelphia, Pennsylvania, USA;

(3) Department of Hematology &amp; Oncology, St. Michael's Hospital, Toronto, Ontario, Canada;

(4) School of Mathematics, Statistics, and Applied Mathematics, National University of Ireland Galway, Galway, Ireland;

(5) Department of Radiation Oncology, Sunnybrook Hospital, Toronto, Ontario, Canada;

(6) Division of Neurosurgery, University of Toronto, Toronto, Ontario, Canada

**9.40 a.m. Serial VEGF Monitoring In Stage IV Melanoma Patients Correlates with Tumour Burden and Therapeutic Response****Paper 113:** M Ita<sup>1</sup>, J Wang<sup>1</sup>, S Blankson<sup>1</sup>, D Power<sup>2</sup>, HP Redmond<sup>1</sup>

(1) Department of Academic Surgery, University College Cork, Cork, Ireland;

(2) Department of Medical Oncology, Cork University Hospital, Wilton, Cork, Ireland

**9.50 a.m. Management of Acute Diverticulitis in a Single Institution (St Luke's General Hospital Kilkenny)****Paper 114:** S Shehu, MS Javid, P Balfe, FN Awan, F Pretorius, O Elfaedy

Department of Surgery, St Luke's General Hospital, Kilkenny, Ireland

**10.00 a.m. Treating Desmoid Tumours; Are Nonsteroidal Anti-Inflammatory Drugs A First Line?****Paper 115:** M Umair<sup>1</sup>, A Zafar<sup>1</sup>, S Crowther<sup>2</sup>, D Fennelly<sup>3</sup>, AE Gillis<sup>1</sup>, PF Ridgway<sup>1</sup>

(1) Department of Surgery, Tallaght University Hospital, Tallaght, Dublin 24, Ireland

(2) Department of Pathology, Tallaght University Hospital, Tallaght, Dublin 24, Ireland

(3) Department of Medical Oncology, St Vincent's University Hospital, Dublin 4, Ireland

**10.10 a.m. A Simple Biomarker Excludes Anastomotic Leak after Oesophagogastric Resection for Cancer****Paper 116:** C Neary, OJ Mc Anena, CG Collins

Department of Upper GI Surgery, Galway University Hospital, Galway, Ireland

**10.20 a.m. Roles and Directions of Mesenchymal Stromal Cells in Cancer – Lessons from Bibliometrics****Paper 117:** DJ O'Connor, LR Barkley, MJ Kerin

Department of Surgery, Lambe Institute for Translational Research, NUI Galway, Galway, Ireland

**10.30 a.m. A Novel Anaesthetic-Led Approach for Head and Neck Oncology Patients Undergoing Free-Flap Reconstruction****Paper 118:** S Rice, D Johnson, J Hanratty, N Chogle, D Carson

Department of Oral and Maxillofacial Surgery, The Ulster Hospital, Dundonald, Belfast, Northern Ireland

**10.40 a.m. Clinicopathological Features and Oncological Outcomes of Patients with Early Age Onset Rectal Cancer****Paper 119:** A Zaborowski, B Murphy, B Creavin, A Rogers, R Kennelly, A Hanly, S Martin, D Winter

Department of Colorectal Surgery, St Vincent's University Hospital, Elm Park, Dublin 4, Ireland

**10.50 a.m. Assessing Micronutrient Status in a Consecutive Cohort Before and after Curative Oesophagectomy for Oesophageal Cancer****Paper 120:** N Raftery<sup>1</sup>, C Murphy<sup>2</sup>, M Fanning<sup>3</sup>, N Ravi<sup>1</sup>, J Reynolds<sup>1</sup>

(1) Department of Surgery, Trinity Centre for Health Sciences, Trinity College Dublin and St. James's Hospital, James's Street, Dublin 8, Ireland;

(2) Department of Conway Institute, UCD, Belfield, Dublin, Ireland;

(3) Department of Clinical Nutrition, St James's Hospital, James's Street, Dublin 8, Ireland

**11.00 a.m. COFFEE**

**SESSION 15: Irish Surgical Training – Is It Time To Consider Regionalising Training?**

**Location:** The Colm Ó hEocha Theatre - AM250 Theatre

**Chairs:** Professor Michael Kerin & Professor Ronan O’Connell

**Rapporteurs:** Professor Oscar Traynor & Professor Aoife Lowery

<b>11.30 a.m.</b>	<b>Model 3 Hospitals: Staffing &amp; Activity</b>	<b>Mr Kenneth Mealy</b> <b>President</b> <b>Royal College of Surgeons in Ireland</b>
<b>11.40 a.m.</b>	<b>Fundamentals of a Surgical Training Programme</b>	<b>Mr Kieran Ryan</b> <b>Managing Director of Surgical Affairs</b> <b>Royal College of Surgeons in Ireland</b>
<b>11.50 a.m.</b>	<b>General Surgery Solution</b>	<b>Professor Kevin Barry</b> <b>Consultant in General Surgery</b> <b>Director of RCSI Irish Surgical Training Programme</b> <b>Mayo University Hospital</b>
<b>12.00 p.m.</b>	<b>Urology Solution</b>	<b>Mr Eamonn Rogers</b> <b>Consultant Urological Surgeon</b> <b>Galway University Hospital</b>
<b>12.10 p.m.</b>	<b>Trainees View</b>	<b>Dr Deirdre Nally</b> <b>President</b> <b>The Association of Surgeons in Training</b>
<b>12.20 p.m.</b>	<b>View from Northern Ireland</b>	<b>Mr Mark Grannell</b> <b>Consultant in General and Vascular Surgery</b> <b>South West Acute Hospital, Enniskillen</b>
<b>12.30 p.m.</b>	<b>View from Academia</b>	<b>Professor Helen Heneghan</b> <b>Professor of Surgery</b> <b>University College Dublin &amp;</b> <b>St Vincent's University Hospital</b>
<b>12.40 p.m.</b>	<b>Discussion</b>	

**1.00 p.m.**      **STATE OF THE ART LECTURE**  
**Introduction:**    **Professor Oliver McAnena**  
**Speaker:**        **Professor Deborah McNamara**  
**Topic:**            **The Surgeon As Catalyst for Improvement**  
**Location:**        **The Colm Ó hEocha Theatre - AM250 Theatre**



## POSTER ASSESSMENT

**Chairs:** Professor Chris Collins, Ms Shona Tormey & Professor Tom Gorey  
**Location:** Rooms AM107 & AM108, Arts Millennium Building, NUI Galway

### BREAST CLINICAL

- 1. A Decade of Male Breast Cancer in St James's Hospital**  
C O'Byrne, I Hassan, T Boyle  
Department of Breast Surgery, St James's Hospital, James's Street, Dublin 8, Ireland
- 2. Management of Micrometastatic Axillary Disease in Patients Undergoing Mastectomy**  
H Earley, PJ O'Donoghue, D Evoy, J Rothwell, J Geraghty, E McDermott, RS Prichard, D McCartan  
Department of Breast and Endocrine Surgery, St Vincent's University Hospital, Donnybrook, Dublin 4, Ireland
- 3. Audit of Recall Time following Abnormal Screening Mammogram at University Hospital Limerick**  
A Fullard<sup>1</sup>, C Burke<sup>1</sup>, H Earley<sup>1</sup>, J Okinsyka<sup>2</sup>, C Brennan<sup>2</sup>, A Lal<sup>1</sup>, A Merrigan<sup>1</sup>, S Tormey<sup>1</sup>  
(1) Department of Surgery, University Hospital Limerick, Limerick, Ireland  
(2) Department of Radiology, University Hospital Limerick, Limerick, Ireland

### BREAST RESEARCH

- 4. The Biochemical Characterisation of A Novel Missense Variant In Fumarase Hydratase Identified In An Irish Patient with Breast Cancer**  
Ú M McVeigh<sup>1</sup>, TP McVeigh<sup>2</sup>, N Miller<sup>1</sup>, D W Morris<sup>3</sup>, MJ Kerin<sup>1</sup>, A Flaus<sup>3</sup>  
(1) Discipline of Surgery, Lambe Institute for Translational Research, NUI Galway, Ireland;  
(2) Cancer Genetics Unit, The Royal Marsden NHS Foundation Trust, London, United Kingdom;  
(3) Centre for Chromosome Biology, NUI Galway, Galway, Ireland

### CARDIOTHORACIC

- 5. Assessing the Impact of Pre-Operative Magnesium Levels On the Development of Atrial Fibrillation in Cardiac Surgery Patients**  
S Barrett, P Cullen  
Department of Cardiothoracic Surgery, St James's Hospital, Dublin, Ireland
- 6. Brief Intervention Training: Improving Chest Drain Insertion Confidence among Doctors in Training**  
R Kelly, A Soo, M DaCosta  
Department of Cardiothoracic Surgery, Galway University Hospital, Galway, Ireland
- 7. The Role of Ventilation Indices in Predicting Ex-Vivo Lung Performance**  
EE McCormack<sup>1,2</sup>, K Redmond<sup>2</sup>, P McLoughlin<sup>1</sup>  
(1) School of Medicine, University College Dublin, Dublin, Ireland  
(2) Department of Cardiothoracic and Transplant Surgery, Mater Misericordiae University Hospital, Dublin, Ireland
- 8. Primary Spontaneous Pneumothorax Risk and Thoracic Spatial Measurements on Computed Tomography**  
N O Halloran, P Farina, D Eaton, K Redmond, D Healy  
Department of Cardiothoracic Surgery, Mater Misericordiae University Hospital, Dublin 7, Ireland
- 9. Outcomes of Left Atrial Appendage Occlusion Using The Atriclip Device – A Systematic Review**  
C Toale<sup>1</sup>, P Higgins<sup>1</sup>, GJ Fitzmaurice<sup>1</sup>, D Eaton<sup>1</sup>, J Lyne<sup>2</sup>, K Redmond<sup>1</sup>  
(1) Department of Thoracic Surgery, Mater Misericordiae University Hospital, Dublin 7, Ireland;  
(2) Department of Cardiology, Blackrock Clinic, Blackrock, Dublin, Ireland

## GENERAL SURGERY

- 10. An Age-Stratified Pathway for Managing Head Trauma in Children in a Regional Emergency Department**  
P Cromwell<sup>1</sup>, S Berenjian<sup>2</sup>, H Power<sup>1</sup>, K Schmidt<sup>1</sup>, M Wallis<sup>2</sup>  
(1) Department of Surgery, Wexford General Hospital, Wexford Town, County Wexford, Ireland;  
(2) Department of Paediatrics, Wexford General Hospital, Wexford Town, County Wexford, Ireland
- 11. Audit of Theatre Productivity and Data Recording**  
P Boland, S Quidwai, O Ahmed, D Beddy  
Department of Surgery, Connolly Hospital, Blanchardstown, Dublin 15, Ireland
- 12. Developing A Gastrointestinal Clinical Biobank at an Academic Teaching Hospital**  
C Davis<sup>1</sup>, G Feeney<sup>2</sup>, S Rooney<sup>1</sup>, A Hogan<sup>1</sup>, M Regan<sup>1</sup>, M Joyce<sup>1</sup>, CG Collins<sup>1</sup>, MJ Kerin<sup>2</sup>  
(1) Department of Academic Surgery, Galway University Hospital, Galway, Ireland;  
(2) Department of Surgery, Lambe Institute, Translational Research Facility, National University of Ireland, Galway, Ireland
- 13. Economic Impact of Delayed Cholecystectomy during Transition to High Volume Centre**  
A Mughal<sup>1</sup>, M Riaz<sup>1</sup>, MA Khan<sup>1</sup>, MQ Luqman<sup>1</sup>, M Waldron<sup>1</sup>, W Khan<sup>1</sup>, F Bennani<sup>2</sup>, K Barry<sup>1</sup>, IZ Khan<sup>1</sup>  
(1) Department of Surgery, Mayo University Hospital, Castlebar, County Mayo, Ireland;  
(2) Department of Histopathology, Mayo University Hospital, Castlebar, Mayo, Ireland
- 14. Predictive Value of CRP/Albumin Ratio in Major Abdominal Surgery**  
NE Donlon<sup>1</sup>, R Free<sup>1</sup>, B Elbagir<sup>2</sup>, I Soric<sup>2</sup>, I Ivanovski<sup>2</sup>, K Schmidt<sup>2</sup>, K Mealy<sup>2</sup>  
(1) Department of Surgery Trinity Translational Medicine Institute, St. James's Hospital, James' Street, Dublin 8, Ireland;  
(2) Department of General Surgery, Wexford General Surgery, Wexford, Ireland
- 15. Pre-Operative Delays in Surgical Management of Acute Appendicitis Contribute to Prolonged Length-of-Stay**  
M MacLean<sup>1</sup>, M Power Foley<sup>2</sup>, M Kelly<sup>2</sup>, P McCormick<sup>2</sup>, B Mehigan<sup>2</sup>, J Larkin<sup>2</sup>  
(1) School of Medicine, Trinity College Dublin, Ireland  
(2) Department of General Surgery, St. James' Hospital, Dublin 8, Ireland
- 16. Outcome of Colonic Workup after Incomplete Colonoscopy in Our Lady of Lourdes Hospital**  
M Salama, M Hamza, W Shabo  
Department of General Surgery, Our Lady of Lourdes Hospital, Drogheda, Co. Louth, Ireland
- 17. Opioid Prescribing Habits at University Hospital Galway – An Assessment of Current Practice**  
C Davis, A Lowery, CG Collins  
Department of Academic Surgery, University Hospital Galway, Galway, Ireland
- 18. Appendicectomy Audit in a Single Institution**  
BD Dumbrava, R Pretorius, O Elfaedy, F Awan, P Balfe  
Department of General Surgery, St Luke's General Hospital, Kilkenny, Ireland
- 19. Laparoscopic Heller's Myotomy for Achalasia**  
H Jones, LA Devane, A Redmond, JB Conneely  
Departments of Hepatobiliary Surgery, Mater Misericordiae University Hospital, Eccles Street, Dublin 7, Ireland
- 20. "Handover – Can We Improve Safety and Efficiency?"**  
F Nolan, A Trimble, K Schmidt  
Department of Surgery, Wexford General Hospital, Wexford, Ireland
- 21. Evaluation of Appendicitis Inflammatory Response (AIR) Score as a Safe Tool To Determine Probability of Acute Appendicitis**  
CA Ahmed, B Hart, P Balfe, F Pretorius  
Department of Surgery, St Lukes Hospital, Freshford Road, Kilkenny, Ireland

## **LOWER GASTROINTESTINAL**

22. **Enhanced Recovery after Surgery (ERAS) for Colorectal Patients in Galway University Hospital**  
A Kamil, S Rooney, A Sami, A Hogan  
Department of General Surgery, Galway University Hospital, Galway, Ireland
23. **Attitudes and Preferences to Outpatient Treatment of Diverticulitis**  
B Fahey, L O'Connell, W Khan, I Khan, R Waldron, K Barry  
Department of Surgery, Mayo University Hospital, Castlebar, County Mayo, Ireland

## **NEUROSURGERY**

24. **Head Injuries in the Republic Of Ireland Twenty-Five Years On: A Follow-Up Neurosurgical Audit**  
LT Mulcahy<sup>1</sup>, PJ O'Halloran<sup>2</sup>, C O'Rourke<sup>2</sup>, P Cori<sup>2</sup>, D Nolan<sup>2</sup>, DP O'Brien<sup>2</sup>  
(1) Department of Medical School, RCSI, 123 St Stephen's Green, Dublin 2, Ireland;  
(2) The National Centre for Neurosurgery, Beaumont Hospital, Beaumont, Dublin, Ireland
25. **Cranial Injury – A Review of the Economic and Service Burden on a Model Three Hospital**  
A Meagher, M Devine, H Haram, O Elfaedy, F Awan, P Balfe, F Pretorius  
Department of Surgery, St.Luke's Hospital, Kilkenny, Ireland

## **ONCOLOGY**

26. **Multi-Visceral Resection with Multidisciplinary Approach for Soft Tissue Sarcoma Management - - A Pragmatic Approach**  
M Umair<sup>1</sup>, U Hayden<sup>1</sup>, S Crowther<sup>2</sup>, C Gillham<sup>3</sup>, AE Gillis<sup>1</sup>, PF Ridgway<sup>1</sup>  
(1) Department of Surgery, Tallaght University Hospital, Tallaght, Dublin 24, Ireland  
(2) Department of Pathology, Tallaght University Hospital, Tallaght, Dublin 24, Ireland  
(3) Department of Radiation Oncology, St James's Hospital, Dublin 8, Ireland

## **ORAL AND MAXILLO FACIAL SURGERY**

27. **Time to Theatre for Fractured Mandibles**  
S Treacy, M Wilson, M Gilbride  
Department of Oral and Maxillofacial Surgery, University Hospital Limerick, Dooradoyle, Co. Limerick, Ireland
28. **Opioid Prescribing Trends in Patients Treated For Mandible Fractures**  
D McGoldrick<sup>1</sup>, E Pearson<sup>2</sup>, J Stocker<sup>2</sup>  
(1) Department of Oral and Maxillofacial Surgery, SATH NHS Trust, Shrewsbury, Shropshire, United Kingdom;  
(2) Department of Oral and Maxillofacial Surgery, UHCW NHS Trust, Coventry, West Midlands, United Kingdom

## **PLASTIC AND RECONSTRUCTIVE SURGERY**

29. **Outcomes and Cost Benefit Analysis of Wide-Awake Local Anaesthetic Non-Tourniquet Surgery for Flexor Tendon Repair**  
S Cullen, P Wrafter, NM McInerney  
Department of Plastic and Reconstructive Surgery, Galway University Hospital, Galway, Ireland
30. **Analysis of Patient Opinions Regarding Operation of Motor Vehicles with Immobilizing Splints**  
S Cullen, F Reilly, J Kelly  
Department of Plastic and Reconstructive Surgery, Galway University Hospital, Galway, Ireland

## **TRAINING AND EDUCATION**

### **31. Expanding Surgical Training in Low and Middle-Income Countries: A Proposed Model for High-Income Country Partners**

E O Flynn<sup>1</sup>, D Mangaoang<sup>1</sup>, S Tierney<sup>2</sup>, J Geraghty<sup>3</sup>

(1) Department of Surgical Affairs, RCSI Institute of Global Surgery, Dublin 2, Ireland;

(2) Department of Surgical Affairs, Royal College of Surgeons in Ireland, Dublin 2, Ireland;

(3) Department of Council Member, Royal College of Surgeons in Ireland, Dublin 2, Ireland

### **32. Comparing the Efficiency of Typed Discharge Letters versus Dictation Based Alternative**

H Power, P Cromwell, K Schmidt

Department of General Surgery, Wexford General Hospital, Wexford, Ireland

### **33. Doctors as Teachers: Involvement of NCHDs in Teaching and What Motivates Them**

M Kunna, M Varzgali

Department of General Surgery, Letterkenny Hospital, Letterkenny, Co. Donegal, Ireland

### **34. The “National Integrated Medical Imaging System” [NIMIS] – Friend, Not Nimesis!**

M O’Reilly, O Breathnach, K Mohamed, E Sheehan

Department of Trauma and Orthopaedics, Midlands Regional Hospital, Tullamore, Ireland

## **TRAUMA AND ORTHOPAEDIC SURGERY**

### **35. Primary Patellar and Quadriceps Tendon Repair using Poly-Tape - a Reliable Technique?!**

R Khogaly, A Elmubark, M Hassan, A Rajkoomar, D Cogley

Department of Orthopedic Surgery, Midlands Regional Hospital Tullamore, Offaly, Ireland

### **36. Electronic Referrals for Virtual Fracture Clinic Service Using the National Integrated Medical Imaging System (NIMIS)**

O Breathnach<sup>1</sup>, M O’Reilly<sup>1</sup>, K Morrissey<sup>2</sup>, B Conlon<sup>1</sup>, E Sheehan<sup>1</sup>

(1) Tullamore Regional Hospital, Tullamore, Ireland,

(2) National Integrated Medical Imaging System (NIMIS), Dublin, Ireland

### **37. Surgeon Grade has a Significant Impact on Short Term Postoperative Outcomes in Hip Fracture Surgery**

H Hughes, G Sheridan, J Storme, U Kelleher, P Curtin, C Hurson

Department of Trauma and Orthopaedic Surgery, St. Vincent's University Hospital, Elm Park, Dublin 4, Ireland

## **UPPER GI SURGERY**

### **38. “Dr Google” Will See You Now. Assessing the Quality of Information on Esophageal Cancer on the Internet**

EP Burke, P Harkinsb, M Saeed, M Salama, I Ahmeda

(1) Department of Surgery, Our Lady of Lourdes Hospital, Drogheda, Ireland.

(2) Department of Medicine, St James Hospital, Dublin, Ireland.

### **39. Percutaneous Endoscopic Jejunostomy: Early Experience in Patients with a Previous Oesophagectomy and Jejunopexy**

M Fanning<sup>1</sup>, G Ismael<sup>2</sup>, JV Reynolds<sup>2</sup>, N Ravi<sup>2</sup>

(1) Department of Clinical Nutrition, St James Hospital, James's Street, Dublin 8, Ireland;

(2) Department of Surgery, St James's Hospital, James's Street, Dublin 8, Ireland

## **UROLOGY**

### **40. 5-Year Retrospective Review of Waiting Times for Patients Diagnosed with Bladder Cancer at a Single Institution in an Effort to Improve the Patient Pathway**

N O’Reilly, F O’Brien, K O’Connor

Department of Urology, Cork University Hospital, Wilton, Cork, Ireland

### **41. Future-Proofing Urology In Ireland – Are We Prepared?**

P Rohan<sup>1</sup>, C O’Connell<sup>2</sup>, GJ Nason<sup>3</sup>, K J O’Malley<sup>4</sup>

(1) Department of Surgery, University Hospital Waterford, Dunmore Road, Waterford, Ireland;

(2) Department of Urology and Transplantation, Beaumont Hospital, Beaumont Road, Dublin, Ireland;

(3) Department of Uro-Oncology, Princess Margaret Cancer Centre, Toronto, ON M5G 2C1, Canada;

(4) Department of Urology, Mater Misericordiae University Hospital, Eccles Street, Dublin 7, Ireland

## VASCULAR SURGERY

- 42. Repair of Type IV Thoraco-Abdominal Aortic Aneurysm (TAAA) With Temporary Ax-Fem Graft**  
KP Thornton, A Kiernan, G Gosi, MP McMonagle  
Department of Vascular Surgery, University Hospital Waterford, Waterford, Ireland
- 43. How Poorly Understood Is Peripheral Arterial Disease?**  
S Keelan, N Foley, D Healy, D Moneley, S McHugh, R Kheirelseid, P Naughton  
Department of Vascular Surgery, Beaumont Hospital, Dublin 9, Ireland
- 44. Initial Experience for the One-Stop Venous Ulcer Treatment Service**  
M Alagha, CR Keohane, DP Joyce, W Tawfick, M Tubassam, SR Walsh  
Discipline of Surgery, Lambe Institute for Translational Research, NUI Galway, Galway, Ireland
- 45. An Assessment of Clinical Suspicion versus Radiological Diagnosis in the Setting of Potential Acute Aortic Syndrome**  
I Barry, F Coughlan  
Department of Vascular Surgery, Fiona Stanley Hospital, Murdoch, WA 6150, Australia
- 46. A Comparison of CDU and CT for EVAR Surveillance**  
E Meagher, AL Fowler, A Kenny, T Scanlon, P O'Brien, MA Moloney, EG Kavanagh  
Department of Vascular Surgery, University Hospital, Limerick, Limerick, Ireland
- 47. The Impact of Abdominal Aortic Aneurysm Size and Gender on Surgical Interventions in Patients undergoing EVAR at Galway University Hospital**  
K McMahon, D Joyce, M Tubassam  
Western Vascular Institute, Galway University Hospital, Galway, Ireland
- 48. Ambulatory Ankle-Brachial Pressure Indices; Can We Move Patients Out of the Vascular Lab and Into The Community**  
O Lynch, S O'Meara, M Connolly, T Aherne, L Byrne, E Boyle, B Egan, S Tierney  
Department of Vascular Surgery, Tallaght University Hospital, Tallaght, Dublin 24, Ireland
- 49. Home Based Exercise Programmes and Health Coaching: A Review of The Literature**  
M Al Balushi<sup>1</sup>, S Keelan<sup>2</sup>, N Foley<sup>2</sup>, D Healy<sup>2</sup>, S McHugh<sup>2</sup>, D Moneley<sup>2</sup>, R Kheirelseid<sup>2</sup>, P Naughton<sup>2</sup>  
(1) School of Medicine, Royal College of Surgeons, Dublin, Ireland;  
(2) Department of Vascular Surgery, Beaumont Hospital, Beaumont, Dublin, Ireland
- 50. Electroceutical Devices for the Management of Vascular Foot Ulcers**  
O Lynch<sup>1</sup>, C Kiernan<sup>2</sup>, H Strapp<sup>2</sup>, B Caffrey<sup>3</sup>, T Aherne<sup>1</sup>, E Boyle<sup>1</sup>, B Egan<sup>1</sup>, S Tierney<sup>1</sup>  
(1) Department of Vascular Surgery, Tallaght University Hospital, Tallaght, Dublin 24, Ireland;  
(2) Department of Wound Management Clinic, Tallaght University Hospital, Tallaght, Dublin 24, Ireland;  
(3) Department of Public Health Nurse, Tallaght, Dublin 24, Ireland