FRIDAY, 4th SEPTEMBER 2009

TIME        SESSION 1: UPPER GI SESSION

Time Allowed: 7 Minutes Speaking
             3 Minutes Discussion

Location: The Máirtín Ó Tuathail Theatre, Arts Millennium Building, NUI Galway

Chair: Mr P Broe & Mr OJ McAnena

9.00 a.m. Does the Choice of Neoadjuvant Treatment (Chemotherapy vs Chemoradiotherapy) alter the Ability of Early 18fdg-Pet in Predicting Histomorphological Response or Overall Survival in Patients with Adenocarcinoma of the Oesophagus?

Paper 1: V Malik1, JA Lucey2, GJ Duffy2, L McNamara2, S Rowley1, M Keogan2, L Wilson2, JV Reynolds1
1. Department of Clinical Surgery, St James’s Hospital, Dublin, Ireland
2. Department of Nuclear Medicine / PET Centre, Blackrock Clinic, Dublin, Ireland

9.10 a.m. CDX2 and COX2 Expression in Reflux Oesophagitis, Barrett’s and Cancer. Can we Block the Metaplasia-Dysplasia-Carcinoma Sequence-Progression?

Paper 2: M Atie1,2, M Sabah1,2, DB Bouchier-Hayes1,2, TN Walsh1,2
1. Academic Department of Surgery, Connolly Hospital, Blanchardstown, Dublin, Ireland
2. Royal College of Surgeons in Ireland, Dublin, Ireland

9.20 a.m. Serum Proteomic Spectral Profiling Reveals Candidate Biomarkers Predicting Patient Response to Neoadjuvant Chemoradiation of Oesophageal Cancer

Paper 3: SG Maher1, SA Murphy1, DT McDowell1, BC Collins2, WM Gallagher2, JV Reynolds1
1. Department of Surgery, Trinity Centre for Health Sciences and St James’s Hospital, Proteome Research Centre
2. School of Biomolecular and Biomedical Science, UCD Conway Institute, Dublin

9.30 a.m. Adipose Tissue and Systemic MicroRNA Expression in Obesity

Paper 4: HM Heneghan1, N Miller1, JB Conneely1, T O’Brien2, OJ McAnena1, MJ Kerin1
1. Department of Surgery, NUI Galway and Galway University Hospital
2. Department of Medicine, NUI Galway and Galway University Hospital

9.40 a.m. A Single Centre Evaluation of Pneumatic Dilatation as First Line Therapy for Achalasia

Paper 5: AM Mongan, JM Howard, BJ Manning, P Byrne, N Ravi, JV Reynolds
Department of Surgery, St James’s Hospital, Dublin

9.50 a.m. Laparoscopic Bariatric Surgery is Very Effective for the Treatment of Obesity-Related Diabetes

Paper 6: R Siddiqui1, M Pellen2, PK Jain2, PC Sedman2, CJ O’Boyle1
1. Bon Secours Hospital, Cork
2. Castle Hill Hospital, Hull, UK

10.00 a.m. Laparoscopic Sleeve Gastrectomy is a Safe and Effective Bariatric Surgical Option for Patients with a High BM

Paper 7: R Siddiqui1, M Pellen2, PK Jain2, PC Sedman2, CJ O’Boyle1
1. Bon Secours Hospital, Cork
2. Castle Hill Hospital, Hull, UK

10.10 a.m. Management of Patients undergoing Splenectomy in an Irish Teaching Hospital – Completing the Audit Loop 5 years On

Paper 8: S McHugh, J O’Donnell, A Leahy, P Broe, H Humphreys
Department of Surgery (1), and Department of Microbiology (2), Beaumont Hospital, Beaumont, Dublin 9

10.20 a.m. Evaluation of the Accuracy of Clo Testing for the Presence of Helicobacter Pylori

Paper 9: J Keane, C Canning, M Hackett Brennan, C O’Connor, N Davis, P Balfe, I Wilson, M Hurley
Department of Surgery, St. Luke's Hospital, Kilkenny, Ireland

10.30 a.m. Collins’ Sign in Cholelithiasis

Paper 10: SNS Gilani1,2, F Leader2, G Bass2, TN Walsh1,2
1. Department of Surgery, Bon Secours Hospital, Glasnevin, Dublin 9
2. Department of Surgery, Academic Centre, Connolly Hospital, Blanchardstown, Dublin 15

10.30 a.m. COFFEE
TIME  
SESSION 2: BREAST / ENDOCRINE SESSION
Time Allowed: 7 Minutes Speaking

3 Minutes Discussion

Location: The Patrick F Fottrell Theatre, Arts Millennium Building, NUI Galway
Chair: Professor T Gorey & Mr K Barry

9.00 a.m. The Current Appropriate Management of Breast Fibroadenomas
Paper 11  E Mansour, S Bakheet, R Prichard, D Evoy, C Quinn, E McDermott
Department of Breast and Endocrine Surgery and the Department of Pathology, St. Vincent’s University Hospital, Elm Park, Dublin 4, Ireland

9.10 a.m. Can we Abandon using Drains following Thyroid Surgery? – A Prospective Randomised Clinical Study
Department of Academic Surgery, Department of Radiology*, Cork University Hospital

9.20 a.m. Skin-Sparing Mastectomy and Immediate Breast Reconstruction: Oncologic Risks and Aesthetic Results in Patients
Paper 13:  A El-Helali1, HM Heneghan1, P Regan2, J Kelly2, R McLaughlin1, C Malone1, KJ Sweeney1, MJ Kerin1
1. Dept of Surgery, University College Hospital, Galway, Ireland;
2. Dept of Plastics Reconstructive Surgery, University College Hospital, Galway

9.30 a.m. Pre – Operative use of Axillary Ultrasonography and Fine Needle Aspiration Cytology – A Useful Tool in Selecting Patients for Axillary Node Clearance?
Paper 14:  DP O’Leary, N Relihan, HP Redmond
Dept of Surgery, Cork University Hospital

9.40 a.m. Benefit of Intra-Operative Frozen Section and Immediate Axillary Clearance compared to Re-Admission for Second Procedure in Breast Cancer Patients
Paper 15:  AT Manning1, R Landers2, E Tadros1, CF Castineira1
Department of Surgery, Waterford Regional Hospital, Waterford

9.50 a.m. Economic Impact of Breast Cancer Management: A Revolutionary Change in Ten Years
Paper 16:  HM Heneghan1, C O’Neill2, MJ Kerin1
1. Department of Surgery, NUI Galway and Galway University Hospital.
2. Department of Economics, NUI Galway

10.00 a.m. The Role of the Metabolic Syndrome in Breast Cancer: Adipocytokines in Mammary Adipose Tissue Mediated by Metabolic Dysfunction Influence Tumour Cell Proliferation
Paper 17:  PA Carroll1, L Healy2 J Lysaght3, E Allot4, D Ennis1, B Dunne3, M Griffin3, T Boyle1, JV Reynolds1, MJ Kennedy4, G Pidgeon1, EM Connolly1
Department of Surgery (1),Department of Clinical Nutrition(2),Department of Pathology(3),Academic Unit of Clinical and Molecular Oncology (4), St. James’s Hospital and Trinity College Dublin

10.10 a.m. Management of the Axilla in Breast Cancer – Current Practice in the UK
Paper 18:  RW Glynn1,2, L Williams1, JM Dixon1
Edinburgh Breast Unit (1), Edinburgh, Scotland and Department of Surgery (2), University College Hospital, Galway, Ireland

10.20 a.m. Adverse Clinico-Pathological Features in Breast Cancer Patients under the Age of 35
Paper 19:  M Babar, JT Garvin, L Quinn, B Dunne, M Griffin, J Kennedy, T Boyle, EM Connolly
Symptomatic Breast Unit, St James’s Hospital

10.30 a.m. Bilateral Breast Cancer: Analysis of Incidence and Disease Characteristics
Paper 20:  EAH Kheirelseid, H Jumastapha, N Miller, C Curran, K Sweeney, MJ Kerin
Department of Surgery, National University of Ireland, Galway

10.40 a.m. COFFEE
TIME

SESSION 3: ORTHOPAEDIC I SESSION

Time Allowed: 7 Minutes Speaking
3 Minutes Discussion

Location: The Colm Ó hEocha Theatre, Arts Millennium Building, NUI Galway
Chair: Mr A Devitt & Mr M O'Sullivan

9.00 a.m.

Should we Use Weaker Cements to Augment Osteoporotic Bone? Results of an Finite Element Study of Proximal Humerus Fixation

Paper 21:

J Kennedy(1); E Feerick(2); P Mcgarry(2); D Fitzpatrick(3); H Mullett(4);
(1) Orthopaedic Surgery, Cappagh National Orthopaedic Hospital, Dublin, Ireland;
(2) Mechanical Engineering, National University of Ireland Galway, Galway, Ireland;
(3) School of Electrical and Mechanical Engineering, University College Dublin, Dublin, Ireland;
(4) Department of Orthopaedic Surgery, Beaumont Hospital, Dublin, Ireland

9.10 a.m.

The Use of the Antioxidant Substances N-Acetyl-Cysteine and Ascorbate in the Attenuation of Ischaemia Reperfusion Injury in a Clinical Model

Paper 22:

DE O'Briain, JC Kelly, MJ Kerin, SR Kearns
Department of Orthopaedic Surgery, Galway University Hospitals

9.20 a.m.

ST2 Negatively Regulates TLR2 Signalling, But is Not Involved in BLP-Induced Tolerance

Paper 23:

JH Liu, JM Buckley, HP Redmond, JH Wang
Department of Academic Surgery, University College Cork, Cork, Ireland

9.30 a.m.

Neuromuscular Stimulation of the Quadriceps Muscle for Young Patients with Advanced Knee Osteoarthritis - A Randomised Control Trial

Paper 24:

JCY Ong(1), M Hall(2), D Murphy(2), R Tully(2), NM Moyna(2), JM O’Byrne(1)
(1) Professorial Unit, Cappagh National Orthopaedic Hospital
(2) Department of Health and Human Performance, Dublin City University, Dublin

9.40 a.m.

Overexpression of IRAK-1 prevents BLP-Induced Tolerance by Promoting NF-kB p65 Nuclear Transactivation

Paper 25:

JH Liu, CH Li, HP Redmond, JH Wang
Department of Academic Surgery, University College Cork, Cork, Ireland

9.50 a.m.

The First In-Vitro Model of Ischaemic Preconditioning on Human Skeletal Muscle Cells

Paper 26:

P Magill(1), P Walsh(1), M Murphy(1), KJ Mulhall(2)
1. Clinical Research Centre, UCD
2. Cappagh National Orthopaedic Hospital, Dublin

10.00 a.m.

Internet Use amongst An Elective Spinal Surgery Outpatient Population

Paper 27:

JF Baker, BM Devitt, PD Kiely, KJ Mulhall, KA Synnott, AR Poynton
Department of Trauma and Orthopaedic Surgery, Mater Misericordiae Hospital, Eccles Street, Dublin 7

10.10 a.m.

HSE Closure of a Regional Orthopaedic Unit: Detrimental Impact on Productivity and Training with No Net Compensatory Cost Savings

Paper 28:

T Gunkelman, J Walsh, S Boran, D Reidy
Department of Orthopaedics, Northeast Regional Orthopaedic Unit, Navan, Co. Meath

10.20 a.m.

Scarf Osteotomies in Hallux Valgus Surgery to Correct the Intermetatarsal and Distal Metatarsal-Articular Angles reduce The Risk of Recurrence: Presentation and Assessment of a Novel Formula to Increase the Accuracy and Reliability of Surgical Correction

Paper 29:

DE O'Briain, R Flavin, SR Kearns
Department of Orthopaedic Surgery, Galway University Hospitals

10.30 a.m.

A Review of Publication Productivity among Irish Orthopaedic Units

Paper 30:

CG Murphy, ME O'Sullivan
Department of Orthopaedics, University College Hospitals Galway

10.40 a.m.  COFFEE
TIME     SESSION 4: LOWER GI SESSION
Time Allowed: 7 Minutes Speaking
3 Minutes Discussion
Location: The Máirtín Ó Tuáthail Theatre, Arts Millennium Building, NUI Galway
Chair: Mr R Waldron & Prof F Keane

11.00 a.m. CXCL12 and CXCR4 Genes: Markers of Tumour Status and Disease Progression in Colorectal Cancer
Paper 31: EAH Kheirelseid, N Miller, KH Chang, RM Dwyer, OJ McAnena, M Regan, MJ Kerin
Department of Surgery, NUI Galway and Galway University Hospital

11.10 a.m. Plant-Derived Oestrogens Modulate Human Colonic Function in Vitro
Paper 32: D Collins¹,², AM Hogan¹,², AW Baird², DC Winter¹
1. Institute for Clinical Outcomes Research and Education iCORE, St Vincent’s University Hospital, Dublin 4
2. College of Life Sciences, UCD, Belfield, Dublin 4

11.20 a.m. What Stage are we At? – A Snapshot of Current Practice in the Diagnosis and Staging of Rectal Cancer in Ireland
Paper 33: E Boyle¹, M Al-Akash¹, AM Kennedy¹, H O’Grady¹, A Timmons², ADK Hill¹, H Comber², FBV Keane¹
1. Royal College of Surgeons in Ireland
2. The National Cancer Registry Ireland

11.30 a.m. Pathological Assessment: A Surrogate Marker of Surgery Quality in Rectal Cancer
Paper 34: M Al-Akash¹, AM Kennedy¹, E Boyle¹, H O’Grady¹, W Hamarneh¹, A Timmons², A Hill¹, H Comber², F Keane¹
1. Royal College of Surgeons in Ireland
2. Irish National Cancer Registry

11.40 a.m. Neoadjuvant Chemoradiotherapy alters the Rectal Cancer Epigenome
Paper 35: JS Tang¹,², W Chung¹,², EW Kay¹,², JD Deasy¹,², DA McNamara¹,², ED Mullingan¹
1. Department of Surgical Research, Connolly Hospital and RCSI, Dublin, Ireland
2. Department of Surgery, Beaumont Hospital &RCSI, Dublin, Ireland

11.50 a.m. Quality of Life Outcomes following Laparoscopic Colectomy vs Open Colectomy for Colorectal Cancer
Paper 36: N Healy, W Robb, R Waldron
Department of Surgery, Mayo General Hospital, Castlebar, Co Mayo

12.00 p.m. Evaluation of the Delorme’s Procedure following Rectal Prolapse
Paper 37: R Aziz, H Hseino, F Fleming, J Deasy
Department of Colorectal Surgery, Beaumont Hospital, Dublin

12.10 p.m. The Effect of Infliximab on Post-Operative Complications in Inflammatory Bowel Disease
Paper 38: DP O’Leary, E Myers, M McCourt, WO Kirwan
Department of Colorectal Surgery, Cork University Hospital, Cork

12.20 p.m. Salvage Abdomino-Perineal Resection for LocoRegional Recurrence of Rectal Cancer after Initial Curative Resection
Paper 39: TP Griffin, KH Chang, MJ Smith, OJ McAnena
Department of Surgery, NUI Galway and Galway University Hospital

12.30 p.m. Diagnostic Challenge of Acute Appendicitis: Appraisal through Alvarado Score
Paper 40: A Chandio, A Ali, SA Naqvi
Department of Surgery, Mid-Western Regional Hospital, Ennis, Co Clare

12.40 p.m. LUNCH
TIME    SESSION 5: BREAST RESEARCH SESSION
Time Allowed: 7 Minutes Speaking, 3 Minutes Discussion
Location: The Patrick F Fottrell Theatre, Arts Millennium Building, NUI Galway
Chair: Mr M Kell & Mr K Sweeney

11.00 a.m. The TGFBR1*6A/9A Polymorphism is not Associated with Differential Risk of Breast Cancer
Paper 41: N McInerney¹,², G Colleran¹,², A Rowan², E Barclay², AM Jones², C Curran¹, N Miller¹, MJ Kerin¹, I Tomlinson², E Sawyer²,³
1. Department of Surgery, Clinical Science Institute, University College Hospital, Galway, Ireland
2. Molecular and Population Genetics Laboratory, Wellcome Trust Centre for Human Genetics, University of Oxford, Roosevelt Drive, Oxford OX3 7BN
3. Guy’s, King’s, St Thomas’ Cancer Centre, Guy’s Hospital, St Thomas’s Street, London SE1 9RT, UK

11.10 a.m. Attempts to Identify New Therapeutic Targets for Triple-Negative Breast Cancer
Paper 42: S Walsh¹, A Pierce¹, N O’Donovan³, L Flanagan², C Quinn², D Evoy¹, E McDermott¹, M J Duffy¹
1. Breast Cancer Research Group
2. Department of Histopathology, St Vincent’s University Hospital, UCD School of Medicine and Medical Science, University College Dublin, Dublin, Ireland
3. National Institute for Cellular Biotechnology, Dublin City University, Dublin, Ireland

11.20 a.m. MMP-9 and COX-2; Products of a Signalling Pathway Regulated by AIB-1
Paper 43: Z Al-Hilli, AM Redmond, ADK Hill, L Young
Endocrine Oncology Research Group, Royal College of Surgeons in Ireland, Dublin, Ireland

11.30 a.m. Toll Like Receptors are Present and Functionally Active in Breast Cancer Cell Lines
Department of Surgery, Cork University Hospital, Cork, Ireland

11.40 a.m. Mesenchymal Stem Cells and Breast Cancer: Therapeutic Delivery Vehicles or Tumour Promoting Agents
Paper 45: JC Kelly, RM Dwyer, FT Martin, M Murphy, FP Barry, T O’Brien, MJ Kerin
Department of Surgery, National University of Ireland, Galway

11.50 a.m. Genomic Analysis of the HER2/Neu Amplicon (17q12-21) – A Future Beyond Herceptin
Paper 46: R Glynn, N Miller, MJ Kerin
Department of Surgery, NUI Galway and University College Hospital Galway, Galway, Ireland

12.00 p.m. Gene Expression Signature of Primary Breast Tumour Stromal Cells
Paper 47: MC Hartmann, RM Dwyer, SM Potter, MP Boyle, MJ Kerin
Department of Surgery, National University of Ireland Galway

12.10 p.m. Expression of the Sodium Iodide Symporter in Breast Cancer
Paper 48: J Ryan¹, E Hennessy¹, CC Curran¹, JC Morris², MJ Kerin¹, RM Dwyer¹
(1) Department of Surgery, National University of Ireland Galway, Ireland,
(2) Division of Endocrinology, Mayo Clinic, Rochester, MN, USA

12.20 p.m. Digit Ratio (2d:4d) and Breast Cancer Predisposition
Department of Surgery, National University of Ireland, Galway

12.30 p.m. LUNCH
TIME: SESSION 6: UROLOGY SESSION  
Time Allowed: 7 Minutes Speaking, 3 Minutes Discussion  
Location: The Colm Ó hEocha Theatre, Arts Millennium Building, NUI Galway  
Chair: Mr K Walsh & Mr T Lynch  

11.00 a.m. The Role of HIF-1α and Hypoxia in the Preferential Response of Prostate Tumours to Microtubule-Targeting Agents  
1. Department of Haematology and Academic Unit of Clinical and Molecular Oncology, Institute of Molecular Medicine, St James’s Hospital and Trinity College Dublin, Ireland  
2. TCD School of Radiation Therapy, Trinity College Dublin, Ireland  
3. School of Biochemistry and Immunology, Trinity College, Dublin, Ireland  
4. Department of Urology, St James’s Hospital, Dublin, Ireland  

11.10 a.m. A Profile of Prostate Cancer in Ireland – Development and Internal Validation of a Novel Panel of Blood Biomarkers  
Paper 51: DM Fanning, F Yue, B Murphy, H Klocker, W Horninger, JM Fitzpatrick, RWG Watson  
1. UCD School of Medicine and Medical Science, Conway Institute of Biomolecular and Biomedical Research, University College Dublin, Dublin 4, Ireland  
2. UCD School of Mathematical Sciences, University College Dublin, Dublin 4, Ireland  
3. Innsbruck Medical University, Innsbruck, Austria  
4. UCD School of Medicine and Medical Science, Mater Misericordiae University Hospital, Dublin 7, Ireland  

11.20 a.m. Volume Influence on Surgical Performance in a Single Series of Robotic Assisted Radical Prostatectomy  
Paper 52: P O’Malley, P Dawson, D Bouchier-Hayes  
Galway Clinic, Doughiska, Galway  

11.30 a.m. Review of Laser Vaporisation of Prostate for Bladder Outlet Obstruction  
Paper 53: F Darcey, N Nusrat, M Sheikh, S Jaffry  
Department of Surgery and Department of Urology, Galway University Hospital, Galway  

11.40 a.m. Continuation of Anticoagulation Therapy during Transrectal Ultrasound Guided Prostate Biopsy: A Single Centre Experience  
Paper 54: OA Raheem, RG Casey, DJ Galvin, R Maneschka, H Varadaraj, TH Lynch  
Department of Urology, St James’s Hospital, Dublin, Ireland  

11.50 a.m. Implementation of an Electronic Referral Service for Patients with Suspected Prostate Cancer: A Pilot Study  
Department of Urology, St. James’s Hospital, Dublin 8, Ireland  

12.00 p.m. Caval Involvement and Renal Cancer Surgery  
Paper 56: K Walsh, A Blach, C Dowling, R Long, P Daly M DaCosta  
Department of Urology, Galway University Hospital, Galway  

12.10 p.m. Chronic Hypoxia Regulates Prostate Epithelial Cell Resistance to Apoptosis  
UCD School of Medicine and Medical Science, Conway Institute of Biomolecular and Biomedical Science, University College Dublin, Dublin, Ireland
**TIME**  
**SESSION 6: UROLOGY SESSION**

*Time Allowed:* 7 Minutes Speaking, 3 Minutes Discussion  
*Location:* The Colm Ó hEocha Theatre, Arts Millennium Building, NUI Galway  
*Chair:* Mr K Walsh & Mr T Lynch

**12.20 p.m.**  
**Can we Avoid Unnecessary Exposure to Radiation from CT KUB in Female Patients with Suspected Acute Renal Colic?**  
**Paper 58:** N Davis\(^{(1)}\), AT Manning\(^{(2)}\), P Wilson\(^{(1)}\), JP Keane\(^{(1)}\), M Hurley\(^{(1)}\)  
1. Department of Surgery, St. Luke's General Hospital, Co. Kilkenny  
2. Department of Surgery, Waterford Regional Hospital, Co. Waterford

**12.30 p.m.**  
**The Impact of the National Treatment Purchase Fund on Numbers of Core Urology Training Cases at University Hospital Galway**  
**Paper 59:** TJ Harney, DM McWeeney, ME Power, CM Brady  
Department of Urology, Galway University Hospital, Galway

**12.40 p.m.**  
**LUNCH**
TIME  
SESSION 7: PLASTICS SESSION  
Time Allowed: 7 Minutes Speaking  
3 Minutes Discussion  
Location: The Máirtín Ó Tnúthail Theatre, Arts Millennium Building, NUI Galway  
Chair: Mr J Kelly & Mr A Hussey  

1.30 p.m. Comparison of Cholecyst-Derived Extracellular Matrix (CEM), Porcine Small Intestinal Submucosa(Surgisis®) and Cross-Linked Bovine Pericardium (Peri-Guard®) in a Rabbit Abdominal Wall Defect Model  

Paper 60: JCY Chan¹,², K Burugapalli¹, JL Kelly², A Pandit¹  
1. Network of Excellence for Functional Biomaterials, National Centre for Biomedical Engineering Science, NUI Galway  
2. Department of Plastic, Reconstructive and Hand Surgery, Galway University College Hospital, Galway

1.40 p.m. Poloxamer 188 Protects against Ischemia-Reperfusion Injury in a Murine Hindlimb Model  

Paper 61: AD Murphy, MC McCormack, DA Bichara, JT Nguyen, MA Randolph, WG Austen Jr  
Division of Plastic and Reconstructive Surgery, Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA

1.50 p.m. Nerve Transfers in Brachial Plexus Patients – A Five Year Study  

Paper 62: S Murphy, R Dolan, K Cronin  
Mater Misericordiae Hospital, Eccles Street, Dublin

2.00 p.m. Use and Abuse of a Rapid Access Trauma Clinic – An 8 Year Follow Up Study  

Paper 63: SM Murphy, K Whately, P Eadie, DJA Orr  
Department of Plastic and Reconstructive Surgery, St James’s Hospital, Dublin 8

2.10 p.m. Signalling to S100Beta in Malignant Melanoma: The Role of SRC-1 and HOXC11  

Paper 64: C deBlacam¹, M McIlory¹, G Murphy², B Kneafsey², ADK Hill², L Young¹  
1. Royal College of Surgeons in Ireland  
2. Beaumont Hospital, Dublin

2.20 p.m. A Two Year Clinicopathological Study of Intra-Oral Lesions  

Paper 65: S Ullah¹,², V Papanikolaou¹,², P Gormley¹,², J Lang¹,², K Waheed¹,², IJ Keogh¹,²  
1. Academic Department of Oto-Rhino-Laryngology, NUI Galway  
2. Department of Otolaryngology, Head and Neck Surgery, Galway University Hospitals, Galway

2.30 p.m. Optimising Success in Revascularising Fingers using the ‘H’ Vein Graft  

Paper 66: VA Mahajan¹, JM Taylor², R Rajan¹, AL Mahajan¹,²  
1. Department of Plastic Surgery, Derriford Hospital, UK  
2. Plymouth, Royal Devon and Exeter Hospital, Exeter, UK

2.40 p.m. Closed Central Slip Injuries – A Missed Diagnosis  

Paper 67: N Nugent, J Kelly, E O’Broin, ST O’Sullivan, M O’Shaughnessy  
Department of Plastic Surgery, Cork University Hospital, Cork

2.50 p.m. COFFEE
TIME | SESSION 8: HEAD AND NECK SESSION
---|---
Time Allowed: 7 Minutes Speaking | 3 Minutes Discussion
Location: The Patrick F Fottrell Theatre, Arts Millennium Building, NUI Galway | Chair: Prof I Keogh & Mr T O'Dwyer

1.30 p.m. | Hypocalcaemia following Thyroid Surgery - A Predictable Phenomenon?
Department of Surgery, Cork University Hospital, University College Cork, Cork, Ireland

1.40 p.m. | A Survey of Head and Neck Cancer Awareness among the General Population
Paper 69: | T O'Connor¹,², V Papanikolaou¹,², I Keogh¹,²
(1) Academic Department of Oto-Rhino-Laryngology, National University of Ireland, Galway, Ireland
(2) Department of Otolaryngology, Head and Neck Surgery, Galway University Hospitals, Galway, Ireland.

1.50 p.m. | Challenging the Role of Surgery for Oesophageal Cancer – Long-Term Follow-Up of Two Randomised Controlled Trials
Paper 70: | M Atie, H Furlong, G Bass, E Mulligan, N Keeling, N Noonan, TPJ Hennessy, TN Walsh
Department of Surgery, Connolly Hospital, Dublin

2.00 p.m. | Geminin and Cyclin A: Independent Predictors of Prognosis after Radiotherapy and/or Temozolomide Administration in Glioblastoma
Paper 71: | J Yousaf¹, IS Scott², SK Chandrasekaran¹, C Hills², S Achawal¹, J Greenman³, D O’Brien¹
Department of Neurosurgery (1) and Neuropathology Unit (2) Hull Royal Infirmary, Hull & East Yorkshire NHS Trust, Hull, East Yorkshire, UK. Division of Cancer (3), Postgraduate Medical Institute in association with HYMS, University of Hull, Hull, East Yorkshire, UK

2.10 p.m. | Co-Culture of Oesophageal Tumour Cells Adipocytes and Adipose Tissue regulates Gene Expression of Pro-Tumour Pathways
Paper 72: | E Allott¹, J Lysaght¹, N Ravi¹, H Roche², J Reynolds¹, G Pidgeon¹
1. Department of Surgery, Institute of Molecular Medicine, Trinity College Dublin / St James’s Hospital, Dublin 8
2. Nutrigenomics Research Group, Conway Institute of Biomedical Sciences, UCD, Dublin 4

2.20 a.m. | Generation and Characterisation of an Isogenic Radioresistant Oesophageal Cancer Model
Paper 73: | N Lynam-Lennon¹, GP Pidgeon¹, L Marignol², SG Maher¹, JV Reynolds¹
Department of Surgery (1) and Radiation Therapy (2), Institute of Molecular Medicine, Trinity College Dublin and St James’s Hospital, Dublin

2.30 p.m. | COFFEE
TIME  SESSION 9: TRAINING and EDUCATION SESSION
Time Allowed: 7 Minutes Speaking, 3 Minutes Discussion
Location: The Colm O hEocha Theatre, Arts Millennium Building, NUI Galway
Chair: Ms C Malone & Prof PR O'Connell

1.20 p.m.  Does Examiner Seniority and Specialty Influence Grading in the Observed Long Case?
Paper 74:  KM Browne, ADK Hill
Department of Surgery, The Royal College of Surgeons in Ireland, Dublin, Ireland

1.30 p.m.  Basic Surgical Skills: a Special Study Option (SSO) for Second Year Medical Students
Paper 75:  MPJ McCafferty¹, G Flaherty², MJ Kerin¹
1. Department of Surgery, National University of Ireland, Galway
2. Department of Medicine, National University of Ireland, Galway

1.40 p.m.  Essentials of Clinical Practice; A Curriculum for Sub Internship
Paper 76:  HC Hurley, D Hourihan, D O'Mara, ADK Hill
Department of Academic Surgery (RCSI) Beaumont Hospital, Dublin 9

1.50 p.m.  Sub-Optimal Use of Evidence Based Guidelines for Venous Thromboembolism Prophylaxis
Paper 77:  C Black¹, M Hensey¹, L Hammond², J Scery³, PR O'Connell⁴
University College Dublin (1), Department of Pharmacy (2), Department of Medicine (3),
Department of Surgery (4), St. Vincent's University Hospital, Co. Dublin, Ireland

2.00 p.m.  Tube Thoracostomy Skills & Training among Junior Doctors: Survey in a University Hospital
Paper 78:  S Ahmed, K Cronin, M DaCosta, D Veerasingam
Department of Cardiothoracic Surgery, University College Hospital, Galway, Ireland

2.10 p.m.  Surgical Trainees as Teachers; Current Involvement and Future needs Analysis
Paper 79:  Z Al-Hilli, G MacCarrick, ADK Hill
Department of Surgery, Royal College of Surgeons in Ireland, Dublin, Ireland

2.20 p.m.  Decision Accuracy of Team OSCE Assessment for Pass/Honours Outcomes in Final Year
Paper 80:  GC Markey, ADK Hill
Department of Surgery, Beaumont Hospital, Dublin

2.30 p.m.  Therapeutic Impact of Radiation Exposure in Acute Surgical Patients - Our Experience
Paper 81:  GJ Fitzmaurice¹, F Mone¹, A Hussain¹, D Gilpin¹, A Todd², E Conlon², R Brown¹, ME O'Donnell¹&³
Department of Surgery(1) and Department of Radiology (2), Daisy Hill Hospital, Newry, and
University of Ulster (3), Coleraine, Ireland

2.40 p.m.  The Role of Visuo-Spatial, Perceptual and Psychomotor Abilities in Surgical Training
Paper 82:  AM Kennedy, M Al-Akash, E Boyle, O Traynor
The National Surgical Training Centre, RCSI, Dublin 2

2.50 p.m.  Graduate Entry Medical Students - A Profile
Paper 83:  DM Fanning, G Chadwick
UCD School of Medicine and Medical Science, University College Dublin, Dublin 4, Ireland

3.00 p.m.  Plenary Session
3.00 p.m. Laser Capture Microdissection and Real-Time PCR Identifies an Association between Desulfovibrio Species and Acute Ulcerative Colitis
Paper 84: FE Rowan, NG Docherty, M Murphy, JC Coffey, PR O’Connell
1. School of Medicine and Medical Sciences, University College Dublin
2. Conway Institute of Biomolecular and Biomedical Research, University College Dublin
3. Surgical Professorial Unit, St Vincent’s University Hospital, Dublin

3.10 p.m. Characterisation of Aberrant Cell Surface Receptor Expression of the Protein C Pathway on Cancer Cells: Interplay between Coagulation Proteases and Malignancy
Paper 85: K Whately1,2, J Lysaght1, F Ni Ainle2, G Pidgeon1, RJS Preston1, JS O’Donnell2, JV Reynolds1
1. Department of Surgery, Haemostasis Research Group
2. Institute of Molecular Medicine, TCD, St. James’ Hospital, Dublin 8

3.20 p.m. Identification of Dysregulated Oncomir Expression and Association with Clinico pathological Data in Stage II Colorectal Cancer
Paper 86: KH Chang1, N Miller1, EAH Kheirelseid1, G Ball2, MJ Smith1, M Regan1, OJ McAnena1, MJ Kerin1
1. Department of Surgery, NUI Galway and Galway University Hospital
2. Department of Bioinformatics, Nottingham Trent University, UK

3.30 p.m. Tolerisation Induced by Gram Positive Bacterial Lipoprotein induces Two Categories of Gene Expression in Mouse Bone Marrow-Derived Macrophages
Paper 87: DP Power, JH Wang, HP Redmond
Department of Academic Surgery, University College Cork, Cork University Hospital, Ireland

3.40 p.m. MUC-1 and MUC-2 Immunohistochemical and Serological Profile in Barrett’s Disease and Oesophageal Cancer: Correlation with Outcome and Survival in the Cancer Group
Paper 88: M Atie, K Sheehan, G Bass, P Broe, DB Bouchier Hayes, E Kay, TN Walsh
Departments of Surgery, Connolly Hospital and Royal College of Surgeons in Ireland

3.50 p.m. Investigating Promoter Methylation of WNT Signalling Antagonists in Prostate Cancer
Paper 89: OA Raheem1,3, AS Perry1, AM Kennedy2, TM Murphy1, R Foley3, L Marignol1, L Sullivan1, B Loftus4, M Lawler1,2, TH Lynch3
1. Academic Unit of Clinical and Molecular Oncology
2. Department of Haematology, Institute of Molecular Medicine, St. James’s Hospital and Trinity College Dublin
3. Department of Urology, St. James’s Hospital, Dublin
4. Department of Histopathology, AMNCH and Trinity College Dublin

4.00 p.m. Mrp8, a Novel DAMP (Damage Associated Molecular Pattern), through TLR2, is a Critical Mediator of Sepsis Related Lethality
Department of Academic Surgery, University College Cork, Cork, Ireland

4.10 p.m. Effects of Pre Operative Statin Use on Ex Vivo Neutrophil Migration and In-Hospital Outcome in Cardiac Surgical Patients
Paper 91: A Raza1,2, S Kennedy2, BM Maher2, M Codd2, AE Wood1, RWG Watson2
1. Department of Cardiothoracic Surgery, Mater Misericordiae University Hospital, Dublin, Ireland
2. School of Medicine & Medical Sciences, Conway Institute of Biomolecular and Biomedical Research, University College Dublin, Dublin, Ireland
TIME   SESSION 10: PLENARY SESSION continued
Time Allowed: 7 Minutes Speaking
3 Minutes Discussion
Location: The Colm Ó hEocha Theatre, Arts Millennium Building, NUI Galway
Chair: Prof ADK Hill & Prof HP Redmond

4.20 p.m. Circulating MicroRNAs as Novel Minimally Invasive Biomarkers for Breast Cancer
1. Department of Surgery, National University of Ireland Galway and Galway University Hospital, Galway, Ireland
2. Biostatistics Unit, Clinical Research Facility, National University of Ireland, Galway, Ireland.
3. National Breast Cancer Screening Programme, Galway University Hospital, Galway, Ireland

4.30 p.m. Modulation of Ubiquitin-Proteasome Pathway (UPP) in Colonic Adenocarcinoma: The Potential of Proteasome Inhibition as a Novel Adjuvant Therapy
Paper 93: N McCawley(1,3), S Conlon(2), CG Concannon(1), JHM Prehn(1), EW Kay(2), J Deasy(3), D McNamara(3)
1. Department of Physiology and Medical Physics, RCSI, Dublin 2, Ireland
2. Department of Pathology, Beaumont Hospital and RCSI, Dublin 9
3. Department of Colorectal Surgery, Beaumont Hospital, Dublin 9

4.40 p.m. Validation of a Rabbit Model of Abdominal Wall Defect for the In Vivo Evaluation of Surgical Meshes
Paper 94: JCY Chan(1,2), K Burugapalli(1), JL Kelly(2), A Pandit(1)
Network of Excellence for Functional Biomaterials, National Centre for Biomedical Engineering Science, National University of Ireland, Galway, Ireland.(1) Department of Plastic, Reconstructive and Hand Surgery, University Hospital Galway, Galway, Ireland.(2)

4.50 p.m. Examination of the Expression Profiles of PGIS and TXS in NSCLC; Regulation of Tumour Cell Growth and Invasive Potential
Paper 95: MC Cathcart(1), K Gately(2), E kay(3), JV Reynolds(1), KJ O’Byrne(2), GP Pidgeon(1)
1. Department of Surgery, Trinity College Dublin /St James’s Hospital, Dublin 8
2. Department of Clinical Medicine and Oncology, Trinity College Dublin / St James’s Hospital, Dublin 8
3. Department of Pathology, Royal College of Surgeons in Ireland / Beaumont Hospital, Dublin

5.00 p.m. SIR PETER FREYER MEMORIAL LECTURE
Introduction: Professor Ivan Keogh
Speaker: Professor Patrick Gullane, MB, FRCSC, FACS, FRACS (Hon)
Topic: ‘Thirty Years of Head and Neck: Lessons Learned – Imagine the Future!’
Location: The O’hEocha Theatre, Arts Millennium Building, NUI Galway

7.30 p.m. SIR PETER FREYER BANQUET– RADISSON HOTEL, GALWAY
Saturday, 5th September 2009

**TIME**  SESSION 11: VASCULAR SESSION

**Time Allowed:** 7 Minutes Speaking
3 Minutes Discussion

**Location:** The Máirtín Ó Tnúthail Theatre, Arts Millennium Building, NUI Galway

**Chair:** Ms E McGovern & Professor P Grace

9.00 a.m. **Six L Trial: Cool Excimer Laser Assisted Angioplasty (CELA) Vs Tibial Balloon Angioplasty (TBA) in Infragenicular Tibial Arterial Occlusion in Critical Lower Limb Ischaemia (CLI) TASC D**

**Paper 96:**
W Tawfick, ¹N Hynes, ¹,² S Sultan ¹,²
1. Western Vascular Institute, Department of Vascular & Endovascular Surgery, Galway University Hospital.
2. Department of Vascular & Endovascular Surgery, The Galway Clinic, Doughiska, Galway

9.10 a.m. **Factors influencing Prolonged ICU Length-of-Stay following Cardiac Surgery – A Single-Centre Study**

**Paper 97:**
L Sutton, S Early, M Tolan, V Young, J Moriarty, E McGovern
Departments of Cardiac Surgery and Anaesthesia, St James’s University Hospital, Dublin

9.20 a.m. **Comparing the Endothelialisation of Synthetic and Biological Vascular Grafts under Shear Stress**

**Paper 98:**
DN Coakley ¹,², FM Shaikh ¹,², A Callanan², EG Kavanagh ¹,², PE Burke ¹,², PA Grace ¹,², TM McGloughlin².
Department of Surgery (1), Mid-Western Regional Hospital, Limerick, Centre for Applied Biomedical Engineering Research (2), University of Limerick, Ireland

9.30 a.m. **Rationalising the Use of Anticoagulation in Vascular Surgery**

**Paper 99:**
R McDermott, A O’Callaghan, SN Haider, MP Colgan, D Moore, P Madhavan, S O’Neill
Department of Vascular Surgery, St. James's Hospital, Dublin

9.40 a.m. **Technical and Clinical Excellence of Duplex Ultrasound Arterial Mapping (DUAM)as the Sole Imaging Modality in Bypass Surgery (BS) and Endovascular Revascularisation (EvR)**

**Paper 100:**
C Beirne ¹, S Sultan ¹,²
1. Western Vascular Institute, Department of Vascular & Endovascular Surgery, Galway University Hospital.
2. Department of Vascular & Endovascular Surgery, The Galway Clinic, Doughiska, Galway

9.50 a.m. **Evaluating the Radiation Effect of Endovascular Aneurysm Repair (EVAR)**

**Paper 101:**
A O’Callaghan, J Lee, N Cloete, C Walsh, SN Haider, P Madhavan, S O’Neill, P Colgan, D Moore
Department of Vascular Surgery, St. James's Hospital, Dublin

10.00 a.m. **Different Organ Injury Mechanisms following Cardiopulmonary Bypass and Circulatory Arrest in a Paediatric Model**

**Paper 102:**
NM Keenan, J McGuinness, D McLoughlin, JS Byrne, C Canavan, D Boucher-Hayes, JM Redmond
Department of Surgical Research, Royal College of Surgeons in Ireland, Dublin, Ireland

10.10 a.m. **New Generation Endografts for Endovascular Aortic Aneurysm Repair: More Abdominal Aortic Aneurysms can be Treated Endovascularly**

**Paper 103:**
A Rogers ¹,², J Byrne ³, MA Moloney ¹,², M Given², D Moneley³
Department of Vascular Surgery (1), Department of Interventional Radiology (2), Beaumont Hospital, Dublin 7

10.20 a.m. **Centralisation of Vascular Specialist Services and its Impact on Patient Outcome in the Management of a Ruptured Abdominal Aortic Aneurysm**

**Paper 104:**
C Hanley, A O’Callaghan, SN Haider, P Madhavan, S O’Neill, MP Colgan, D Moore
Department of Vascular and Endovascular Surgery, St. James's Hospital, Dublin, Ireland

10.30 a.m. **Remote Ischaemic Preconditioning and Renal Injury following Open Abdominal Aortic Aneurysm Repair: Randomised Controlled Trial**

**Paper 105:**
SR Walsh JR Boyle, TY Tang, AG Norden, M Lapsley, ME Gaunt
Cambridge Vascular Unit, Addenbrooke’s Hospital, Cambridge, United Kingdom
TIME  SESSION 11: VASCULAR SESSION  
Time Allowed: 7 Minutes Speaking  
3 Minutes Discussion  
Location: The Máirtín Ó Tuáthail Theatre, Arts Millennium Building, NUI Galway  
Chair: Ms E McGovern & Prof P Grace

10.40 a.m. The Management of Post Operative Chylothorax in a Paediatric Population following Cardiac Surgery for Congenital Cardiac Lesions  
Paper 106: S Halpenny¹, S Early¹, C McMahon², AE Wood¹, MJ Redmond¹, D Mannion², L Nolke¹  
Departments of Cardiac Surgery¹ and Anaesthesia², Our Lady’s Hospital for Sick Children, Crumlin, Dublin

10.50 a.m. Five-Year Experience with EVAR without Fenestration for Juxtarenal, Clinical Efficacy, Reintervention Rates & Cost Effectiveness compared with Open Repair in High Deliberate Practice Volume Centres  
Paper 107: N Hynes¹,², S Sultan¹,²  
¹. Western Vascular Institute, Department of Vascular & Endovascular Surgery, Galway University Hospital.  
². Department of Vascular & Endovascular Surgery, The Galway Clinic, Doughiska, Galway

11.00 a.m. COFFEE
TIME | SESSION 12: GENERAL / HEPATOBILIARY SESSION
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Time Allowed: | 7 Minutes Speaking, 3 Minutes Discussion
Location: | The Patrick F Fottrell Theatre, Arts Millennium Building, NUI Galway
Chair: | Mr G McEntee & Prof O Traynor

9.30 a.m. | Selection Criteria & Suitable Procedures for Day Case Surgery in a County Hospital Comparison to the Best Practice Guidelines of the Royal College of Surgeons England UK
Paper 108: | MS Khalid, S Moin, NZ Ahmad, T Manzoor, S Mahmood, D McAvinchey
Department of Surgery, Mid-Western Regional Hospital, Nenagh, County Tipperary, Ireland

9.40 a.m. | Activating Transcription Factor 3 (ATF-3) as a Marker of Injury in Experimental Models of Neuropathic Faecal Incontinence
Paper 109: | C Peirce(1), LE Alexander(1), C O’Herlihy(1,2), PR O’Connell(1,3), JFX Jones(1)
School of Medicine and Medical Science, University College Dublin (1), National Maternity Hospital, Holles Street, Dublin (2) and Professorial Surgical Unit, St. Vincent's University Hospital, Dublin (3)

9.50 a.m. | Transient Bacteraemia during CT Colonography: Implications for Antibiotic Prophylaxis
Paper 110: | CA Ridge, M Carter, R Ryan, RP Killeen, C Hegarty, L Browne, DE Malone
St Vincent’s University Hospital, Elm Park, Dublin 4

10.00 a.m. | The All-Ireland Cancer Biobank and Informatics Network: A Good News Story
Paper 111: | EF Gaffney, B Mee, L Connolly, CA Flanagan
Biobank Ireland Trust, and the patients, surgeons, nurses, histopathologists, specialist registrars, IMS personnel, porters, medical scientists, researchers, oncologists, and senior management of St James’s Hospital, Dublin, Beaumont Hospital, Dublin, University College Hospital, Galway, and Cork University Hospital

10.10 a.m. | The Immunomodulatory Properties of the Omentum and Its Contribution to Inflammation in Oesophageal and Colorectal Cancer
Paper 112: | J Lysaght, E Allott, J Howard, R Stephens, B Mehigan, N Ravi, G Pidgeon and JV Reynolds
Department of Surgery, Institute of Molecular Medicine, Trinity Centre for Health Sciences, St. James’s Hospital, Dublin 8

10.20 a.m. | Is Outcome of Laparoscopic Cholecystectomy influenced by Advanced Age?
Paper 113: | A Chandio, S Naqvi, A Twomey, F Aftab
Department of General & laparoscopic Surgery Mallow General Hospital, Mallow Co. Cork

10.30 a.m. | Orthotopic Liver Transplantation for Hepatocellular Carcinoma: A 10 Year Experience
Paper 114: | D O’Connor, JP Burke, A McCormick, J Hegarty, D Maguire, J Geoghegan, O Traynor
Liver Transplant Unit, St Vincent's University Hospital, Dublin

10.40 a.m. | Changing Demographics in Presentation For Laparoscopic Cholecystectomy.
Paper 115: | J Broderick, ST Martin, GP McEntee
Department of Hepatobiliary Surgery, Mater Misericordiae University Hospital, Dublin

10.50 a.m. | Feasibility of Continuous Surgical Site Infection Surveillance in General Surgery
Paper 116: | S Lala(1), Z Al-Hilli(1), ADK Hill(1), F Fitzpatrick(2,3),
Departments of Surgery(1) and Microbiology(2), Beaumont Hospital and Health Protection Surveillance Centre(3), Dublin

11.00 a.m. | COFFEE
TIME: SESSION 13: ORTHOPAEDIC II SESSION
Time Allowed: 7 Minutes Speaking, 3 Minutes Discussion
Location: The Colm Ó hEocha Theatre, Arts Millennium Building, NUI Galway
Chair: Mr J McCabe & Mr D O'Farrell

9.30 a.m. Controlling MRSA Infection in Orthopaedic Patients. A New Approach
Paper 117: JC Kelly, D O'Briain, R Walls, SI Lee, A O'Rourke, JP Mc Cabe
Department of Trauma and Orthopaedic Surgery, Galway University Hospitals

9.40 a.m. Assessing the Feasibility of Ultrasound Guided Femoral Nerve Blockade Administered by Orthopaedic Trainees for Fractured Femurs in the Emergency Department
Paper 118: O Abouazza, J Queally, D Harmon
Mid Western Regional Hospital, Limerick, Ireland University of Limerick, Orthopaedics, Limerick, Ireland

9.50 a.m. Demographic, Nature and Treatment of Orthopaedic Trauma Injuries Occurring in an Agricultural Context in the West of Ireland
Paper 119: PS Waters¹, FJ Byrne¹, SM Waters², S Hynes², M O’Sullivan¹
1. Department of Orthopaedics and Trauma Surgery, Merlin Park Hospital, Galway, Ireland
2. Teagasc, Mellows Campus, Athenry, Co. Galway Department of Orthopaedics and Trauma Surgery, Merlin Park Hospital, Galway, Ireland

10.00 a.m. Risk Factors for Surgical Site Infection following Operative Ankle Fixation
Paper 120: P Groarke, J Cashman, S Morrisan, S Morris
Department Of Orthopaedics, AMNCH

10.10 a.m. The Combination of a Rotator Cuff Tear with Shoulder Dislocation confers a Poorer Prognosis for Mobility and Quality of Life than either Injury Alone. A Retrospective Risk Factor Appraisal and Prospective Follow Up
Paper 121: DE O’Briain, M Bourke, B O’Neill, J Kelly, K Kaar
Department of Orthopaedic Surgery, University College Hospitals

10.20 a.m. Surgical Repair of the Achilles Tendon using a Posterolateral Paramedian Incision
Paper 122: E Timpo, A Al Khudairy, P Moroney, IP Kelly
Department of Trauma & Orthopaedic Surgery Waterford Regional Hospital

10.30 a.m. Internal Fixation of Hip Fractures – Causes of Failure and Outcome of Salvage Hip Arthroplasty
Department of Trauma and Orthopaedic Surgery, Cork University Hospital, Cork

10.40 a.m. The Changing Nature of Trauma Patients: A Review of the Trauma Admissions to a Tertiary Referral Hospital over a Ten Year Period
Paper 124: JG Solon¹(1), P Houlihan²(2), S Connolly²(2), D O'Toole²(2), DA McNamara¹(1,2)
Department of Surgery (1) and Trauma Committee (2) Beaumont Hospital, Dublin, Ireland

10.50 a.m. Radiological Outcomes of Distal Radius Extra-Articular Fragility Fractures Treated with Extra-Focal Kirschner Wires in Two Orthopaedic Centres
Paper 125: CT Kennedy¹(1), D Wijewardene²(2), MT Kennedy²(2), D Niall²(2), A Devitt¹(1)
1. Department of Orthopaedic Surgery, University College Hospital, Galway
2. Department of Orthopaedic Surgery, Midland Regional Hospital, Tullamore, Co Offaly

11.00 a.m. COFFEE
TIME          SESSION 14:  

‘REQUIEM FOR GENERAL SURGERY: CHANGING FACE OF SURGICAL PRACTICE’

Location:      The O’hEocha Theatre, Arts Millennium Building, NUI Galway
Chair:         Professor MJ Kerin & Mr P Murchan

11.30 p.m.     Mr Paddy Broe

11.40 p.m.     Mr Joe Duignan

11.50 p.m.     Ms Ann Merrigan

12.00 p.m.     Mr Parnell Keeling

12.10 p.m.     Discussion

12.45 p.m.     STATE OF THE ART LECTURE
Speaker:       Professor Arnold Hill, MCh, FRCSI
Location:      The O’hEocha Theatre, Arts Millennium Building, NUI Galway
POSTER ASSESSMENT

BREAST
1. Immediate Breast Reconstruction in Older Patients
   T Naughton, M Barry, MR Kell
   Breastcheck, Eccles Unit, Mater Misericordiae University Hospital, Dublin 7, Ireland

2. Motivational Factors and Psychological Change following Breast Reduction Surgery: A Comparison of Pre-Surgical and Post-Surgical Women
   P Moloney
   Dept of Psychology, National University of Ireland, Galway, Ireland

3. Improvement of Neuro Cognitive Function after Parathyroidectomy in Patients with Primary Hyperparathyroidism.
   N Iqbal, A Shafique, E Myers, Prof HP Redmond
   Department of Academic Surgery Cork University Hospital Cork

GENERAL
4. Appendicectomy after Midnight: Is it Justified?
   MS Khalid, NZ Ahmad, ST Cheema, R Mascarenhas, E Nzewi, P Rajpal
   Cavan General Hospital, Co Cavan, Republic of Ireland

5. The Contribution of Intraoperative Frozen Section - A One Year Audit
   E Caffrey, MB Casey
   Division of Anatomic Pathology, Galway University Hospital, Galway, Ireland

HEPATOBILIARY
6. Reduction of Conversion Rates in Laparoscopic Cholecystectomies with the Introduction of a Standardised 10 Step Protocol
   PS Waters, WB Robb, JO Larkin, GA Falk, R Waldron
   Department of Surgery, Mayo General Hospital, Castlebar, Co Mayo

7. Transduodenal Resection of Benign Ampullary Tumours
   F Bolster, ST Martin, GP McEntee
   Department of Hepatobiliary Surgery, Mater Misericordiae University Hospital, Dublin

8. Clinical Utility of Ligasure in Liver Resection
   CL Donohoe, CG Collins, G McEntee
   Dept of Hepatobiliary Surgery, Mater Misericordiae University Hospital, Eccles St., Dublin 7
9. **A Prospective Audit of the Quality of Colonoscopy in a General Hospital**
   NZ Ahmad, MS Khalid, N Anjum, P Rajpal
   Cavan General Hospital, Co Cavan, Republic of Ireland

10. **Laparoscopic Resection for Low Rectal Cancer**
    DC Moran, DO Kavanagh, E Eguare, D O Riordain, FBV Keane, PC Neary
    Division of Colorectal Surgery, AMNCH, Tallaght, Dublin

11. **Ambulatory Flexible Sigmoidoscopy Clinic; Cost Benefit Analysis**
    S Pandalai, D Kavanagh, C Fogarty, Riordain, E Eguare, FBV Keane, P Neary
    Department of Surgery, AMNCH, Tallaght-24

12. **A Comparison between Presentation Time and Delay in Surgery in Paediatric Acute Appendicitis**
    J Flynn, O Obinwa
    Department of Surgery, Portiuncula Hospital, Ballinasloe, County Galway

13. **The More the Merrier’- Discussion at MDT Meetings is an Essential Component of Rectal Cancer Management**
    AM Kennedy, M Al-Akash, E Boyle, H O’Grady, A Timmons, H Comber, F Keane
    (1)Royal College of Surgeons in Ireland, Dublin 2 (2)National Cancer Registry, Co. Cork

14. **Factors predicting Duration of Colonoscopy**
    A H Atif, Z S Chughtai, N Couse, Y Bukhari
    Department of Colorectal Surgery, Letterkenny General Hospital, Letterkenny, Co Donegal, Ireland

15. **Appendicectomy in Ireland: How is our Practice Changing?**
    DP McCartan, FJ Fleming, ADK Hill
    Department of Surgery, Beaumont Hospital, Dublin 9

16. **Secretory Effects of Prostaglandin F2alpha on Human Colon in vitro**
    D Collins^{(1,2)}, AM Hogan^{(1,2)}, AW Baird^{(2)}, DC Winter^{(1)}
    (1)Institute for Clinical Outcomes Research & Education (iCORE), St Vincent's University Hospital, Dublin 9
    (2)College of Life Sciences, University College Dublin

**ORTHOPAEDICS**

17. **Assessment of Functional Outcome and Health-Related Quality of Life of Patients following Isolated Arthroscopic Meniscal Repair**
    D Ferguson, FJ Shannon
    Department of Trauma and Orthopaedic Surgery, Galway University Hospitals, Galway, Republic of Ireland.

18. **Haemophilac Patients and the Outcome of Arthroplasty**
    J Martin-Smith, A Molloy, B White, H Smyth
    Department of Orthopaedics and National Centre for coagulation disorders , St James's Hospital

19. **Blade Plate versus Screws in Tibiotalar Arthrodesis, A Comparison.**
    J Dorairaj, P Moroney, IP Kelly
    Department of Trauma and Orthopaedics, Waterford Regional Hospital, Waterford, Ireland

20. **Perfecting the Antiglide Technique of Plating Weber B Ankle Fractures**
    A Elsibaei, S Boran, B Anto
    Department of Orthopaedics, Waterford Regional Hospital, Ardkeen, Waterford, Ireland

21. **Outcome of 1st MTP Joint Arthrodesis using the Low-Profile Pedofix Plate compared with Crossed Compression Screws**
    A El Sibaei, P Moroney, IP Kelly
    Department of Trauma & Orthopaedics, Waterford Regional Hospital
22. Optimising Success in Revascularising Fingers using the ‘H’ Vein Graft
V A Mahajan(1), J M Taylor(2), R Rajan(1), A L Mahajan(1,2)
Department of Plastic Surgery, Derriford Hospital(1), Plymouth, Royal Devon and Exeter Hospital(2), Exeter; UK

23. The Use of Ultrasound to Evaluate Flexor Tendons Post Surgical Repair
N Nugent(1), J Coyle(2), K O’Regan(2), C Healy(1), J Barry(2), M O’Shaughnessy(1) *
Department of Plastic Surgery (1) and Department of Radiology (2), Cork University Hospital, Wilton, Cork, Ireland

24. Isolated Limb Perfusion with Melphalan for Recurrent Extremity Malignant Melanoma
N Iqbal, A Shafiq, Z Ahmed, E Myers, HP Redmond
Department of Academic Surgery, Cork University Hospital, Wilton, Cork

25. Attaining Symmetry in Breast Reconstruction Procedures
J K Dickson(1), J M Taylor(1), R Rajan(2), A L Mahajan(1,2)
Department of Plastic Surgery, Royal Devon and Exeter Hospital(1), Exeter; Derriford Hospital, Plymouth, UK

26. Management of Brachial Plexus Tumours
SM Murphy, K J Cronin
Mater Misericordiae Hospital, Eccles St, Dublin 1

27. Maintaining Ear Aesthetics in Helical Rim Reconstruction
J M Taylor(1), R Rajan(2), J K Dickson(1), A L Mahajan(1,2)
Department of Plastic Surgery, Royal Devon and Exeter Hospital(1), Exeter; Derriford Hospital(2), Plymouth, UK

28. Reliable Drain Fixation in Plastic Surgery
L Heskin, V Cahill, S T O’Sullivan, P Regan
Department of Plastic Surgery, Cork University Hospital and Cork Institute of Technology, Ireland

TRAINING AND EDUCATION

29. Notes- Back to Paper and Pen
KM Browne, ADK Hill
Department of Surgery, The Royal College of Surgeons in Ireland, Dublin, Ireland

30. Intercalated Degrees in Ireland: A Missed Opportunity?
TWM Walker, ME O’Keefe, G Colleran, CA Malone, MJ Kerin
Professorial Surgical Unit, National University of Ireland, Galway

31. NCHDs Knowledge and Understanding of Surgical Consent
Z Ahmed, JS Byrne, M Pervaz, S Cross
Waterford Regional Hospital

UPPER GI

32. Overstay and Readmission Rate after Day Case Laparoscopic Nissen Fundoplication Surgery
SA Khan, ON Ekpete, D O’Riordain, J Rothwell.
Department of Surgery Naas General Hospital, Naas, Co Kildare

33. Gene Expression Analysis of Diagnostic Biopsies predicts Pathological Response to Neoadjuvant Chemoradiotherapy of Oesophageal Cancer
SG Maher(1), CM Gillham(2), N Miller(1), PC Smyth(3), FM Smith(1), SP Duggan(4), C Muldoon(3),
KJ O’Byrne(2), D Hollywood(2), JV Reynolds(1)
Department of Surgery (1), Clinical and Molecular Oncology Unit (2), Histopathology (3), and Clinical Medicine (4), Trinity Centre for Health Sciences and St. James’s Hospital, Dublin, Ireland

UROLOGY

34. Mycophenolate Mofetil In Pediatric Renal Transplantation: A Single Centre Experience
OA Raheem, MH Kamel, PJ Daly, P Mohan, DM Little, A Awan* and DP Hickey.
35. The 2007 Partin Tables - Irish and International External Validation
DM Fanning(1), F Yue(1), JM Fitzpatrick(2), RWG Watson(1).
1 UCD School of Medicine and Medical Science, Conway Institute of Biomolecular and Biomedical Research, University College Dublin, Dublin 4.
2 UCD School of Medicine and Medical Science, Mater Misericordiae University Hospital, Dublin 7

36. Bone Metastases in Bladder Cancer
O Raheem(1), A Molloy(2), R Casey(1), N Hogan(2), T Lynch(1)
Department of Urology (1) and Department of Orthopaedics (2), St James's Hospital Dublin

37. Robotic Radical Prostatectomy in Ireland-Results and Experience after One Year
DM Bouchier-Hayes, PJ O’Malley
Department of Robotic Surgery, Galway Clinic, Ireland

38. Alternate Approach for the Management of Localised Fourniers Gangrene
H O’Conor, R Manekhsha, K Siddique, N Nusrat, M Sheikh, S Jaffry, KY Nizami
Department of Surgery and Department of Urology, University Hospital Galway

39. Outcome of Laparoscopic Ligation of Varicocele
E Cheema, N Nusrat, M Sheikh, S Jaffry
Department of Surgery and Department of Urology, University College Hospital, Galway

40. Discordance between Biopsy and Radical Prostatectomy Gleason Scores
DM Fanning(1), E Kay(2), JM Fitzpatrick(3), RWG Watson(1)
1. UCD School of Medicine and Medical Science, Conway Institute of Biomolecular and Biomedical Research, University College Dublin, Dublin 4, Ireland
2. Department of Pathology, Beaumont Hospital, Dublin 9, Ireland
3. UCD School of Medicine and Medical Science, Mater Misericordiae University Hospital, Dublin 7, Ireland

41. Optimizing Voiding Function of OAB with 500U of Dysport in Multiple Sclerosis Patients
H O’Conor, N Nusrat, M Sheikh, S Jaffry
Department of Surgery and Department of Urology, UHG

42. Testicular Pain: To Explore or Not to Explore, A Diagnostic Dilemma
SA Khan, I Radovanovic, J Rothwell
Department of Surgery, Naas General Hospital, Naas, Co Kildare
43. **ACE up the Sleeve - Are Vascular Patients Medically Optimized?**
   AP Coveney, E Quinn, P Cronin, GC O’Brien, G Fulton
   Department of Surgery, Cork University Hospital, Cork, Ireland

44. **Ultrasound Surveillance and Risk Factor Management of Infra-Inguinal Bypass Patients in a Single Vascular Centre**
   S McHugh, T Moloney, K Abdul-Jalin, J Kelly, P Fitzgerald, D Moneley, A Leahy
   1. Dept of Vascular Surgery, Beaumont Hospital, Beaumont, D9
   2. Non-Invasive Vascular Laboratory, Beaumont Hospital, Beaumont, D9

45. **Surgery for Lung Cancer in the West of Ireland: Is it Alive and Well?**
   M O’Keeffe, M Da Costa, D Veerasingam.
   Cardiothoracic Surgery, Galway University Hospitals, Galway

   EM Quinn, PA Cronin, HP Redmond, G Fulton
   Department of Surgery, Cork University Hospital, Cork, Ireland

47. **Towards Fast-Track Vascular Surgery**
   A Tuohy, A O’Callaghan, SN Haider, MP Colgan, P Madhavan, D Moore, S O’Neill
   Department of Vascular Surgery, St.James’s Hospital, Dublin

48. **Improving Clinical and Haemodynamic Outcome in Critical Lower Limb Ischaemia with a Sequential Compression Biomechanical Device**
   N Hamada, C Beirne, S Sultan
   1. Western Vascular Institute, Department of Vascular & Endovascular Surgery, Galway University Hospital.
   2. Department of Vascular & Endovascular Surgery, The Galway Clinic, Doughiska, Galway

49. **Aorto-Uniliac Vs Bifurcated Endovascular Aortic Repair: Technical Success, Secondary Intervention Rate and Quality-Adjusted Cost Analysis**
   N Hynes, S Sultan
   1. Western Vascular Institute, Department of Vascular & Endovascular Surgery, Galway University Hospital.
   2. Department of Vascular & Endovascular Surgery, The Galway Clinic, Doughiska, Galway

50. **Endovascular Treatment for Critical Limb Ischaemia**
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