



Royal Academy of Medicine in Ireland

Section of Interns Study Day

Saturday January 18th 2014

*Corrigan and Graves Hall
Royal College of Physicians of Ireland*

President's Welcome

I am delighted to welcome you to the Inaugural Royal Academy of Medicine in Ireland (RAMI) Section of Interns Study Day. Interns from across all Irish Intern Training Networks are participating in this event showcasing research undertaken during their training year. The RAMI Bronze Medal and a Bursary will be presented to both the best platform and best poster presentation including categories in Case Presentation – Medical, Case Presentation – Surgery, Research Audit – Medical & Research Basic.

Congratulations on being chosen to participate today. I wish you the very best in your future clinical and research careers.

A handwritten signature in black ink, appearing to read 'Dermot Power', with a stylized flourish at the end.

Dr Dermot Power
President, RAMI Section of Interns

Awards

The RAMI Bronze Medal and Bursary will be presented for

- Best Case Presentation - Medical
- Best Case Presentation – Surgical
- Research Audit – Medical
- Research Basic

Judges

Dr Ivan Casserly

Consultant Cardiologist, Mater Misericordiae University Hospital

Dr Eugene Cassidy

Consultant Liaison Psychiatrist, Cork University Hospital

Dr Joseph Eustace

Consultant Nephrologist, Cork University Hospital

Dr Bairbre Golden

Consultant Anaesthetist, Beacon Hospital, Dublin

Professor Michael Kerin

Professor of Surgery, Galway University Hospital

Professor Eilis McGovern

HSE National Programme Director for Medical Training

Dr Seamus McSuibhne

Consultant Psychiatrist, St Luke's General Hospital, Kilkenny

Mr Jurgen Mulsow

Special Lecturer in Surgery, Mater Misericordiae University Hospital

Professor Patrick Murray

Dean of Medicine and Head of UCD School of Medicine and Medical Science

Dr Nuala Murphy

Consultant Paediatrician, Children's University Hospital, Temple Street

Dr Ross Murphy

Consultant Cardiologist, St James's Hospital

Judges

Dr Dermot Power

RAMI President, Section of Interns

Dr Denise Sadler

Consultant Nephrologist, Mater Misericordiae University Hospital

Professor Owen Smith

Chair of Haematology, Trinity College Dublin

Professor Austin Stack

Professor of Medicine, University of Limerick

Professor Cillian Twomey

Professor of Geriatric Medicine, Cork University Hospital

Professor Alan Watson

Professor of Nephrology, St Vincent's University Hospital

Platform Presentations Schedule

RESEARCH AUDIT MEDICAL

Dr A. Smith, Dr G. Dempsey - *Echocardiography Parameters Predicting Ductus Arteriosus Patency at one month in preterm infants.* Department of Neonatology 1, Cork University Maternity Hospital, Cork UCC Intern Training Network.

Dr V. Collins, Dr M. Kelly, Dr D. Bennett, Dr D. Coffey - *A Descriptive Study of Cause of Death in Homeless Adults in Cork.* Cork University Hospital, Department of General Practice, University College Cork, School of Medicine, University College Cork, GP Homeless Services Cork. UCC Intern Training Network.

Dr Rachel Nevin, Dr Orlagh Reynolds, Dr. Dara Byrne, Dr Terri McVeigh, Dr. Paul O'Connor - *How can the Informed Consent Process be Improved?* West North West Intern Training Network, Galway University Hospitals, Business School, NUI Galway; Dept of Surgery, NUI Galway; Dept of General Practice, NUI Galway. NUI Galway Intern Training Network.

Dr E. Gillis, Dr J. Ferguson, Dr M Elsayed, Dr W Mohamed, Dr AG Stack - *Incidence of and Recovery from Acute Kidney Injury in the Irish Population.* Department of Nephrology and Medicine, University Hospital Limerick, Limerick; Graduate Entry Medical School, University of Limerick, Ireland. UL Intern Training Network.

Dr CM Lane, Dr, MY Teo, Dr GD Leonard - *Hepatocellular Carcinoma: A Profile of a Rural Cohort of Patients with HCC.* Department of Medical Oncology, University College Hospital Galway, Newcastle, Galway. NUI Galway Intern Training Network.

Dr CK Mc Donald, Dr Leke Oyedoton - *Audit on Admission Medications.* Department of General Medicine, Medical, STGH, Clonmel, Co. Tipperary. UCC Intern Training Network.

Dr G. Lambe, Dr N. Linnane, Dr I. Callanan, Dr M. Butler - *An Audit of Protection afforded to our Paper Healthcare Records.* Clinical Audit Department, Department of Respiratory Medicine, St. Vincent's University Hospital, Dublin 4. UCD Intern Training Network.

Dr N. Walsh, Dr A. Bowe, Dr O. Mikulich, Dr J. Kleinerova, Dr D. O'Callaghan, Dr S. Gaine - *An Audit of Arterial Blood Gas measurement and documentation of Fraction of Inspired Oxygen in the Mater Misericordiae University.* Respiratory Dept, Mater Misericordiae University Hospital. UCD Intern Training Network.

Dr A. White-Gibson, Dr R. Flood, Dr M. Doyle, Dr J. Murtagh, D T. Mc Grath, Dr Sing Ying Pang, Dr V. Chandran, Dr J. Meehan, Dr E. Roche - *Interventions in Adolescent Smoking.* Department of Paediatrics, National Children's Hospital, AMNCH, Tallaght, Dublin 24. TCD Intern Training Network.

Dr A. O' Mahony, Dr K. O'Donoghue - *Perinatal Outcomes in Twin Pregnancy in Ireland.* UCC, Dept. of Obstetrics and Gynaecology. UCC Intern Training Network.

Dr M. James, Dr TJ McSwiney - *Corneal Epitheliopathy following Intravitreal Injection and its impact on patients.* Department of Ophthalmology Cork University Hospital. UCC Intern Training Network.

CASE PRESENTATION MEDICAL

Dr SJ Fitzgerald, Dr RG Sheahan - *A Different Type of Channel - Sinus Node Dysfunction in a Long Distance Swimmer.* Dept. of Medicine, Beaumont Hospital, Dublin 9. RCSI Intern Training Network.

Dr NF Johnston, Dr M. Mavinkurve, Dr C. McDonnell, Dr D. Cody, Dr. C. Costigan and Dr. NP Murphy - *Neonatal Thyrotoxicosis: A Case Series.* Department of Diabetes and Endocrinology, Children's University Hospital, Temple Street, Dublin, Department of Endocrinology and Diabetes, Our Lady's Children's Hospital, Crumlin. UCD Intern Training Network.

Dr S. Rutledge, Dr A. Chalissery, Dr R. O'Connor, Dr C. McGuigan C, Dr. S. O'Riordan, Dr N. Tubridy - *Anti-NMDA receptor encephalitis is an antibody-mediated disease which was initially described in 2007 and is becoming increasingly recognised.* Department of Neurology, St. Vincent's University Hospital, Elm Park, Dublin 4. UCD Intern Training Network.

Dr C. Small, Dr JM Lynch - *Stroking the family tree of migraine.* Department of Neurology, Galway University Hospital, School of Medicine, National University of Ireland Galway, NUI Galway Intern Training Network.

Dr BM O'Callaghan, Dr SE Mc Quaid - *Is there something in the AIRE?* Dept. of Endocrinology, Mater Misericordiae University Hospital, Dublin 7. UCD Intern Training Network.

Dr AM Brennan, Dr T. O'Brien - *Multisystem Erdheim-Chester Disease: A Case Report.* Department of Medicine, Galway University Hospitals, Galway, Ireland. NUI Galway Intern Training Network.

Dr G. Ahern G, Dr TP Griffin, Dr J. Bruzzi, Dr A. O'Hare, Dr T. Walsh - *The Successful Use of Endovascular Intervention in the Management of Acute Ischaemic Stroke.* Stroke Department, Galway University Hospital. Radiology Department, Galway University Hospital. Neuroradiology Department, Beaumont Hospital. NUI Galway Intern Training Network.

Dr Cornelia Carey, Dr Lisa McLoughlin, Dr Anne Marie O'Dwyer - *Steroid-induced mania with psychotic features: A complicated recovery.* Liaison psychiatry, St. James hospital, Dublin 8. TCD Intern Training Network.

Dr CL Power, Dr S. Coyle, Dr A. Ni Eochagain, Dr C. Mullarkey - *Thyrotoxic Periodic Paralysis: an acute and rare manifestation of a chronic and common condition.* Medical Intern, University Hospital Limerick; BSTEM SHO, University Hospital Limerick: EM Consultant, University Hospital Limerick. UL Intern Training Network.

Dr T. Ryan T, Dr S. Zaidi, Dr J. Egan - *Endoluminal tracheal stenting as a treatment option for tracheal compression secondary to retrosternal goitre.* Department of Respiratory Medicine, Mater Misericordiae Hospital, Eccles St, Dublin 7. UCD Intern Training Network.

CASE PRESENTATION – SURGICAL

Dr E. O'Connor, Dr C. McCormick, Dr O. McCormack, Dr S. Walsh, Dr N. Ravi, Dr J. Reynolds - *Recurrent oesophageal perforation - 3rd time lucky?* Department of General Surgery, St James's Hospital, Dublin 8. TCD Intern Training Network.

Dr M.C. Murphy, Dr D. Healy, Dr M. Narski, Dr T. Crotty, Dr N. Tchrakian - *Schwannoma through a tiny hole-a.* St Vincent's University Hospital. UCD Intern Training Network.

Dr J. Doherty, Dr I. Ahmed - *Epigastric pain...It's not always alcohol!* Dept. of Surgery, Sligo Regional Hospital, The Mall, Sligo. NUI Galway Intern Training Network.

Dr RM Waldron, Dr R. Connolly, Dr M. Sheehan, Dr MR Joyce - *Inflammatory Bowel Disease Stricture: A Prime Mover or an Innocent Observer.* Department of Colorectal Surgery, Galway University Hospital. NUI Galway Intern Training Network.

Dr E. Quinlan, Dr K. Westby, Dr E. Myers - *An Unusual GAA Injury.* General Surgery, Portiuncula Hospital, Ballinasloe, Co. Galway. NUI Galway Intern Training Network.

Dr A. Stroiescu, Dr L. O'Connell, Dr E. O'Reilly, Dr R. Prichard - *Running in the family: a rare diagnosis of familial papillary thyroid cancer.* Department of Breast/Endocrine/General Surgery, St. Vincent's University Hospital, Dublin 4. UCD Intern Training Network.

Dr CS Bartels, Dr PE Roche, Dr P. Lacy, Dr D. O'Brien - *Snap, crackle and pop - A Case of Pituitary Apoplexy.* Intern Beaumont Hospital; Department of ENT Beaumont Hospital; Department of Neurosurgery Beaumont Hospital. RCSI Intern Training Network.

Dr J. Moore, Dr TN Moore - *Two Parathyroidectomies in Pregnancy.* WNW Intern Training Scheme, NUI Galway. NUI Galway Intern Training Network.

Dr R. Cole, Dr M. Sugrue - *No stone unturned.* Dept. of Surgery, Letterkenny General Hospital, Co. Donegal. NUI Galway Intern Training Network.

Dr Claire O'Donovan, Dr Helen M Heneghan, Dr Faisal Nazirawan, Dr Dimitri Dorcaratto, Dr Barbara Fiore, Dr John F Boylan, Dr Donal Maguire, Dr Emir Hoti - *Pushing the body to its limit and beyond....* Department of Hepatobiliary and Liver Transplant Surgery, St Vincent's University Hospital, Elm Park, Dublin, Ireland. UCD Intern Training Network.

RESEARCH BASIC

Dr Caitriona Ni Ealaithe, Dr Loveena Rishi, Dr Karen Keeshan - *Analysis of Trib Genes in Leukaemia.* Formerly of School of Medicine, University College of Cork (UCC), now Southern Intern Network; Formerly of Dept. of Biochemistry, UCC, now Dept. of Biochemistry, University of Glasgow. UCC Intern Training Network.

Dr E. Donnellan, Dr M. Conroy, Dr JJ Mackrill - *Effect of Cytochalasin D on 7-beta-hydroxycholesterol-stimulated calcium signals in the U937 monocytic cell lin.* Department of Cardiology, Mater Misericordiae Hospital, Department of Physiology, University College Cork. UCD Intern Training Network.

Dr OJ McElvaney, Dr DA Bergin, Dr T. Adage, Dr JH Slingsby, Dr AJ Kungl, Dr MR Bartley, DR EP Reeves, Dr NG McElvaney - *The Effect Of PA401 On Interleukin-8 Levels In Airway Samples Of Patients With Cystic Fibrosis.* Respiratory Division, Department of Medicine Beaumont Hospital, Dublin 9; ProtAffin Biotechnologie AG, Impulszentrum Graz-West, Graz, Austria. RCSI Intern Training Network.

Poster Presentations

RESEARCH AUDIT MEDICAL

Dr CH Ng, Dr D. Broderick, Dr J. Norton, Dr. K. Ekanayake, Dr LTA Stassen - *An audit on tracheostomy need after surgery for oral cancer in a cohort of oral cancer patients in a Dublin hospital in 2012.* Nat. Maxillofacial Unit, St James's Hospital, Dub 8. TCD Intern Training Network.

Dr CH Ng, Dr K. Ryan, Dr T. McCarthy, Dr N. Hogan - *An audit on the length of stay of traumatic brain injury patients received in an orthopaedic unit in a Dublin hospital in 2013.* Dept. of Orthopaedic Surgery. TCD Intern Training Network.

Dr E. Barry, Dr D. Mullane - *The Prevalence and Treatment of Pseudomonas aeruginosa in Children with Cystic Fibrosis in Cork University Hospital.* Dept. of Paediatrics and Child Health, University College Cork Dept of Paediatrics, Cork University Hospital. UCC Intern Training Network.

Dr Eimear O'Brien, Dr Tom O'Malley - *Antiemetic Prescribing in Mayo General Hospital(MGH).* Dept of Medicine, Mayo General Hospital, Castlebar , Co Mayo. NUI Galway Intern Training Network.

Dr Noreen Moloney - *Diabetic Ketoacidosis at University Hospital Limerick; An audit of the last 20 years.* University Hospital Limerick. UL Intern Training Network.

Dr R. Dillon, Dr K. Osman, Dr B. Salman, Dr A. Raouf - *Rate of Compliance with HSE Recommended Practices for Healthcare Record Management by Medical Doctors at St Columcilles Hospital.* General Internal Medicine, St Columcilles Hospital. UCD Intern Training Network.

Dr A. Hughes, Dr N. Linnane, Dr OM Griffin, Dr D. Maguire, Dr E. Hoti - *An Audit to Compare Patient Complication and Outcome Post-Whipples - Pancreaticogastrostomy versus Pancreaticojejunostomy.* Department of Surgery, Nutrition and Dietetics, St Vincent's University Hospital, Dublin. UCD Intern Training Network.

Dr F. Roberts, Dr A. Hughes, Dr I. Walker - *An audit of the "Great Ormond Street Hospital Aide Memoire Surgical Checklist," an adaption of the WHO Surgical Checklist.* School of Medicine, University College Dublin, Dublin. Department of Anaesthesia, Great Ormond Street Hospital, London. UCD Intern Training Network.

Dr H. Linane, Dr D. Byrne, Dr O. Reynolds, Dr P. O'Connor - *Do Doctors Adequately Document Informed Consent in Elective Surgery?* West North West Intern Training Network, Galway University Hospitals; Dept of Surgery, NUI Galway; Dept of Management, NUI Galway; Dept of General Practice, NUI Galway; NUI Galway Intern Training Network.

Dr C. O'Brien, Dr K. Walsh - *An Audit of GI Endoscopic Follow Up in Sligo Regional Hospital.* Department of Gastroenterology, Sligo Regional Hospital. NUI Galway Intern Training Network.

Dr Su-Shan Chan, Dr Gerard O'Mara - *Is Heart Failure Managed Appropriately in Roscommon County Hospital.* Roscommon County Hospital. NUI Galway Intern Training Network.

Dr R. Say, Dr S. Dempsey, Dr S. O'Flynn, Dr M. Okoye, Dr K. Finan - *Clot or not?: A retrospective audit comparing Wells' Criteria to CTPA result in Sligo General Hospital.* Dept. of Respiratory Medicine, Sligo Regional Hospital, Sligo. NUI Galway Intern Training Network.

Dr J. Collins, Dr E. Hyde - *Is diabetic screening in patients with known cardiovascular disease in a general practice in line with the recommendations of the European Cardiology Society (ESC)?* Cork Road Clinic, Mallow Primary Health Centre, Mallow, County Cork. UCC Intern Training Network.

Dr KF Maher, Dr C. O'Kelly - *Assessing the prevalence of Chronic Kidney Disease (CKD) in a socio-economically deprived community & the management of identified patients – CKD Audit in Rialto Medical Centre, Dublin 8.* Department of Public Health & Primary Care, Trinity College Dublin. TCD Intern Training Network.

Dr S. Rutledge, Dr O. Kenny, Dr C. McGuigan, Dr S. O'Riordan, Dr N. Tubridy - *Population-based epidemiological study of myasthenia gravis in the Republic of Ireland.* Department of Neurology, St Vincent's University Hospital, Elm Park, Dublin 4. UCD Intern Training Network.

Dr NM Cleary, Dr N. Maguire – *A Clinical Audit of the Management of Hereditary Haemochromatosis in Bedford Medical Centre, Navan.* Department of Upper GI Surgery, Tallaght AMNCH, Tallaght, Dublin 24; General Practice, Bedford Medical Centre, Convent Rd., Athlumney, Navan, Co. Meath. TCD Intern Training Network.

Dr RH Bourke, Dr DM Kerins - *Hospital acquired anaemia due to phlebotomy in patients with acute myocardial infarction and angina pectoris in a Cork hospital.* St Vincent's University Hospital, Dublin 4. Department of pharmacology and therapeutics, Cork University Hospital. UCD Intern Training Network.

Dr M. Ó Maoláin, Dr K. Joyce, Dr P. Waters, Dr O. Walsh, Dr F. Keane, Dr L. Fahey, Dr K. Barry, Dr R. Waldron - *The role of elevated serum lactate in predicting severity of illness, morbidity and mortality in a general hospital setting.* Dept of Surgery, Mayo General Hospital; Dept of Pathology, Mayo General Hospital. NUI Galway Intern Training Network.

Dr DJ Foley, Dr TP Griffin, Dr S. Dinneen, Dr T. Walsh - *Management of Diabetes Mellitus pre/post Thrombolysis for Acute Ischaemic Stroke in a Tertiary Referral Centre.* Department of Geriatric and Stroke Medicine, Galway University Hospital. Department of Diabetes Mellitus and Endocrinology, Galway University Hospital. NUI Galway Intern Training Network.

Dr M. Crowley - *Epidemiology of ankle injuries in our Emergency Department.* Emergency Medicine University Hospital Limerick. UL Intern Training Network.

Dr F. Ryan - *The Assessment of a Musician Presenting to Primary Care.* Dublin Performing Artists Medical Centre 1. UCD Intern Training Network.

Dr Sonia Sundanum - *Assessment of the adequacy of investigation and follow-up of Deep Venous Thrombosis referral to the Acute Medical Assessment Unit.* Dept. of Acute Medical Assessment Unit 1, University Hospital Limerick, Dooradoyle. UL Intern Training Network.

Dr ME O' Callaghan, Dr V. Sandys, Dr A, Akintola - *Clinical risk and Discharge Against Medical Advice (DAMA); The pursuit of patient safety in challenging circumstances.* St. Columcille's Hospital, Loughlinstown, Co Dublin. UCD Intern Training Network.

Dr SD Brennan, Dr SE McQuaid - *Audit of The Management of Diabetic Ketoacidosis in an Acute Medical Setting.* Department of Endocrinology, Mater Misericordiae University Hospital (MMUH). UCD Intern Training Network.

Dr WL Ng, Dr J. Cooke - *Bleeps Evaluation - A Quality Improvement Project.* Dept. of Care of the Elderly, University Hospital Limerick, Dooradoyle, Limerick, Ireland. UL Intern Training Network.

Dr S, Cowley, Dr B. Forkan, Dr J. Sweeney, Dr U. Keegan - *Audit of Cardiovascular Risk Factor Management in Chronic Kidney Disease patients.* Medical Dept, Letterkenny General Hospital; Stranorlar Health Centre, Co Donegal. NUI Galway Intern Training Network.

Dr. Niki Alizadeh Vakill, Dr. Julianne Harte, Mr. Charles Mc Manus, Mr. Neville Couse - *Outcomes for Emergency Laparotomies in a Regional Hospital.* Surgery- intern meeting. NUI Galway Intern Training Network

Dr Sean Ahern SE, Dr D, Byrne, Dr P. O'Connor - *How Do Medical Interns Spend Their Time?* GUH; Dept of Surgery NUIG; Dept of General Practice NUIG. NUI Galway Intern Training Network.

Dr A. Hoban, Dr G. Foley - *An audit of on-call tasks and challenges facing Interns in Beaumont Hospital.* Department of Surgery, Beaumont Hospital, Beaumont, Dublin 5. RCSI Intern Training Network.

Dr S. Casey, Dr N. Fattah, Dr D. Alazawi, Dr T. Boyle, Dr E. Connolly - *Triple Assessment Clinic- How efficient is our service?* Department of Breast Surgery St James's Hospital James's Street Dublin 8. TCD Intern Training Network.

Dr J. Quigley, Dr C. Hackett, Dr B. Ramsay, Dr K. Ahmed - *Malignant melanoma in mid-west Ireland: A two year audit.* Graduate Entry Medical School, University of Limerick; Dept. of Dermatology Mid-Western Regional Hospital Limerick. UL Intern Training Network.

Dr A. Deane, Dr C. Bradley - *An Observational Study Of The Trends In Antibiotic Consumption In Ireland (2008-2012).* UCC Medical Graduate 2013, Department of General Practice, UCC. UCC Intern Training Network.

Dr. Mohammad Hegazy, Dr KM Joyce, Dr PS Waters, Dr M. Hegazy, Dr I. Khan, Dr K. Barry, Dr I. Khan - *Colorectal cancer management in a single institution over a two-year period.* Department of Surgery, Mayo General Hospital. NUI Galway Intern Training Network.

Dr S. Clifford, Dr J. Thakore - *Audit of Doctors' Knowledge and Understanding of the Medical Fitness to Drive Guidelines, "Sláinte agus Tiomáint", 2013.* Dept of Psychiatry, Saint Vincent's Hospital Fairview, Dublin 3. UCD Intern Training Network.

Dr F. Keane, Dr R. Waldron, Dr K. Barry - *An Audit of Night Sedation Prescribing Practice in Hospital In-Patients.* Department of Surgery, Mayo General Hospital. NUI Galway Intern Training Network.

Dr F. Kelly, Dr B. Lally, Dr D. Keady, Dr P. McCarthy - *A follow-up review of infection rates in peripherally inserted central venous catheter (PICC) lines using Centre for Disease Control (CDC) Definitions.* Department of Radiology; Department of Haematology & Oncology; Department Of Microbiology, Galway University Hospitals. NUI Galway Intern Training Network.

Dr Rehana B Ahmed, RP, MSPC, MD, Dr Gerard O'Mara FRCPI, Consultant Geriatrician - *Audit: Doctors Adhering to proper prescribing methods, generic vs brand, what are we doing?* Department of Geriatrics, Roscommon County Hospital. NUI Galway Intern Training Network.

Dr EA Mac Suibhne, Dr MG Kennelly, Dr M. Roachford - *An Audit of Repeat Doppler Ultrasound studies conducted in the Emergency department.* Department of Emergency Medicine, Tallaght hospital Dublin 24. TCD Intern Training Network.

Dr A. O'Mahony, Dr K. O'Donoghue - *The impact of maternal age and chorionicity on obstetric outcome in twin pregnancy.* UCC, Dept. of Obstetrics and Gynaecology. UCC Intern Training Network.

Dr C. Gallagher, Dr C. Walsh, Dr A. Guerandel - *Treatment of Insomnia in Psychiatry OPD.* University College Dublin & St. Vincents University Hospital, Psychiatry Department. UCD Intern Training Network.

Dr C. Casey, Dr C. Buckley, Dr P. Kearney, Dr F. Ali, Dr C. Ni Bhuachalla, Dr G. Roberts, Dr I. Perry, Dr C. Bradley - *Concordance Studies between Hospital Discharge Data(HIPE) and Medical Records.* Dept. of General Practice UCC, Dept. of Epidemiology and Public Health, UCC, Dept of Medicine and Metabolism, WIT, Dept of Microbiology, SJH 4. UCC Intern Training Network.

Dr R. Newett, Dr A. Carroll, Dr C. McManus, Dr N. Couse - *The Outcome of indeterminate pulmonary nodules in the staging of colorectal cancer.* Dept. of Surgery, Dept. of Education, Letterkenny General Hospital. NUI Galway Intern Training Network.

Dr M. O'Connor, Dr P. Joyce - *Vaccination in the COPD population.* Charleville Family Practice. UCC Intern Training Network.

Dr S. Naughton, Dr J. Lee, Dr A. Noonan - *Completion of Clinical Practice Forms in Involuntary Detention of Patients under the Mental Health Act 2001.* St. Vincent's Psychiatric Hospital Fairview, Dublin 3. UCD Intern Training Network.

Dr C. Judge, Dr C. Mahon, Dr A. O'Brien, Dr J. Lynch, Dr C. McCreery - *Modifiable Risk Factors in Under 45 Year Old Patients Presenting with STEMI.* Dept of Cardiology, St Vincents University Hospital. UCD Intern Training Network.

CASE PRESENTATION MEDICAL

Dr C O'Brien, Dr K. Walsh - *A Case of Haemobilia Post Percutaneous Liver Biopsy.* Gastro, Sligo General. NUI Galway Intern Training Network.

Dr C. Small C, Dr A. Cunningham, Dr FM Finucane - *Diabetic Ketoacidosis in Type 2 Diabetes.* Department of Endocrinology, Galway Diabetes Research Centre, Galway University Hospital, Galway, Ireland. NUI Galway Intern Training Network.

Dr H. Linane, Dr A. Egan, Dr T. Griffin, Dr D. Quill, Dr T. O'Brien - *Calcium Conundrum.* Dept. of Endocrinology, and Surgery, University Hospital Galway, Newcastle, Galway; NUI Galway Intern Training Network.

Dr CSY Har - *Capillaritis giving rise to elevated Troponin T levels: a case report.* Dept of Geriatric Medicine, University Hospital Limerick, Co Limerick. UL Intern Training Network.

Dr R. Boylan, Dr H. O'Connell, Dr P. Doyle - *"An Injection of Reality" – The Successful Management of Catatonia.* Graduate Entry Medical School, University of Limerick; Dept. of Psychiatry, University Hospital Limerick. UL Intern Training Network.

Dr R. Flood, Dr A. Guinness, Dr N. Phelan, Dr M.L. Healy - *Hypopituitarism due to pituitary metastases from primary breast cancer.* Dept of Endocrinology, St James's Hospital, Dublin 8. TCD Intern Training Network.

Dr. Kelly N. Wrigley, Dr C. Kelly, Dr EO Hanrahan EO, Dr J. Ballot - *Case: Targeted Therapy - Vismodegib in the Management of Recurrent Basal Cell Carcinoma in Gorlin Syndrome.* Department of Medical Oncology, St Vincent's University Hospital. UCD Intern Training Network.

Dr S. Rutledge, Dr. K Murphy, Dr N. Tubridy - *An unusual case of amyloidosis.* Dept. of Neurology, St Vincent's University Hospital, Dublin 4; Dept. of Haematology, St Vincent's University Hospital, Dublin 4. UCD Intern Training Network.

Dr SK Cullivan, Dr M. Philbin, Dr C. O'Sullivan - *An audit of compliance with empirical antibiotic guidelines in suspected cases of Lower Respiratory Tract Infection.* Department of Microbiology, Midlands Regional Hospital Tullamore (MRHT). UCD Intern Training Network.

Dr J. Brady, Dr CL Murphy, Dr S. Donnelly - *Sjögren's syndrome: a multisystemic disease.* Department of Rheumatology, Mater Misericordiae University Hospital, Eccles Street, Dublin 7. UCD Intern Training Network.

Dr Nichola Sandys - *Habit Polydipsia with Cordials in the Paediatric Population.* Department of Paediatrics, AMNCH, Tallaght, Dublin 24. TCD Intern Training Network.

Dr Umar Kabir, Dr Sheikh Ambreen, Dr Gerard Clarke - *Missed Paracetamol Overdose with Fatal Outcome.* Gastroenterology, Portiuncula General Hospital, Ballinasloe Co. Galway. NUI Galway Intern Training Network.

Dr DJ Foley, Dr A. Egan, Dr R. Baggott, Dr S. Dinneen - *A curious case of dyspnoea and fatigue.* Department of Endocrinology, National University of Ireland, Galway, Ireland. NUI Galway Intern Training Network.

Dr J. Joyce, Dr R. O'Riordan, Dr H. Tuite, Dr C Fleming - *Difficult drugs: the challenges in TB treatment.* Department of Infectious Diseases, Galway University Hospital, Galway; NUI Galway Intern Training Network.

Dr J. Joyce, Dr R. O'Riordan, Dr A. McInerney, Dr D. Gallagher, Dr H. Tuite, Dr C. Fleming - *Multifocal invasive pneumococcal disease: a case report.* Department of Infectious Diseases, Galway University Hospital, Galway; NUI Galway Intern Training Network

Dr G. Lambe, Dr C. Gallagher, Dr M. Hutchinson - *Stiff Person Syndrome; A Rare Diagnosis from the CF unit.* Department of Respiratory Medicine and National Referral Centre for Adult Cystic Fibrosis, St. Vincent's University Hospital, Dublin 4. UCD Intern Training Network.

Dr A. Havelin, Dr L. Kevin - *A rare cause of Lactic Acidosis in Acute Severe Asthma.* Dept. of Anaesthesia and Intensive Care. NUI Galway Intern Training Network.

Dr C. Moran, Dr S. Murphy - *The 'Hole' Truth Uncovered - A case of Young Cryptogenic Stroke.* Stroke Department, Mater Misericordiae Hospital Dublin. UCD Intern Training Network.

Dr Ultan Anthony McCaffrey - *An Important Differential of Dementia.* University College Hospital, Galway, Ireland. NUI Galway Intern Training Network.

Dr BJ Power, Dr C. Gallagher - *Tumour Related Leukocytosis in lung carcinoma.* Dept. Respiratory Medicine, St. Vincents Hospital. UCD Intern Training Network.

Dr S Y Naqvi, Dr B. MacNeill - *Outflow Tract Ventricular Arrhythmia induced cardiac arrest.* Department of Cardiology, Galway University Hospital. NUI Galway Intern Training Network.

Dr M. Conroy, Dr G. Sugrue, Dr Z. Galvin, Dr S. Stewart - *Life-threatening variceal bleed in the fit young male.* Department of Gastroenterology, Mater Misericordiae University Hospital. UCD Intern Training Network.

Dr Christine Mc Carthy - *A Case of Hyponatraemia in a Patient with Panhypopituitarism.* Dept. of Endocrinology, St Columcille's Hospital, Loughlinstown, Co. Dublin. UCD Intern Training Network.

Dr Cliona O'Donnell - *A life-changing response to Imatinib in a patient with a disabling Neurofibroma.* Department of Oncology, St. Vincents University Hospital. UCD Intern Training Network.

Dr OJ McElvaney, Dr K. Molloy, Dr IJ Meurling, Dr C. McCarthy, Dr ME O'Brien, Dr C. Gunaratnam, Dr SJ O'Neill, Dr NG McElvaney - *Pulmonary Alveolar Proteinosis: A Diagnostic and Therapeutic Challenge.* Respiratory Division, Department of Medicine, Beaumont Hospital, Dublin 9. RCSI Intern Training Network.

Dr OJ McElvaney, Dr ME O'Brien, Dr K. Bolger, Dr IJ Meurling, Dr C. McCarthy, Dr C. Gunaratnam, Dr SJ O'Neill, Dr NG McElvaney - *Hermansky-Pudlak Syndrome: Not Just For Puerto Ricans!* Respiratory Division, Department of Medicine, Beaumont Hospital, Dublin 9. RCSI Intern Training Network.

Dr OJ McElvaney, Dr C. McCarthy, Dr ME O'Brien, Dr K. Bolger, Dr IJ Meurling, Dr C. Gunaratnam, Dr SJ O'Neill, Dr NG McElvaney - *A Rare Presentation of Pulmonary Hydatid Cyst Disease in Ireland.* Respiratory Division, Department of Medicine, Beaumont Hospital, Dublin 9. RCSI Intern Training Network.

Dr Mary Ann Randles - *Vital signs are Vital; A case of atypical presentation of Ischemic Heart Disease in General Practice.* Parnell Medical Centre, Ennis. UL Intern Training Network.

Dr Caoimhe Casey - *Broken Heart Syndrome- Takotsubo Cardiomyopathy.* St. Vincents University Hospital. UCD Intern Training Network.

Dr Claire O Donovan, Dr Helen M Heneghan, Dr Niamh Hogan, Dr Emir Hoti, Dr Donal Maguire - *An Unexpected Complication of Balding.* Department of Hepatobiliary and Liver Transplant Surgery, St Vincent's University Hospital, Elm Park, Dublin, Ireland. UCD Intern Training Network.

Dr SJ Fitzgerald, Dr RG Sheahan - *A Clinical Dilemma: Device Related Infective Endocarditis in an 81 Year Old Female.* Dept. of Medicine, Beaumont Hospital, Dublin 9. RCSI Intern Training Network.

Dr C. O'Brien, Dr K. Finan - *Abdominal Pain and Weight Loss: An Unusual presentation of Tuberculosis.* Department of Respiratory Medicine, Sligo Regional Hospital. NUI Galway Intern Training Network.

CASE PRESENTATION SURGICAL

Dr Lisa Coffey – *Inpatient HITTS.* Orthopedics. UCD Intern Training Network.

Dr S.M. Crilly, Dr M. Reynolds, Dr M. Farrell, Dr D. Rawluk - *A case of Pancreatic Neuroendocrine tumour (NET) metastatic to a spinal haemangioblastoma in a patient with VHL disease.* Dept Neurological Surg, Beaumont; Dept Neuropathol, Beaumont. RCSI Intern Training Network.

Dr. S Casey, Dr A. McKenna, Dr O. Shelley, Dr B. Mehigan, Dr T. McCarthy - *Multi-trauma RTA illustrating combined efforts of multiple surgical specialities.* Department of Plastic Surgery; Colorectal Surgery; Orthopaedic Surgery;, St James's Hospital, Dublin 8. TCD Intern Training Network.

Dr C. Donlan, Dr E. Myers - *Descending stent, ascending cholangitis; biliary sepsis secondary to stent migration.* Dept. of Surgery, Portiuncula Hospital, Ballinasloe, Co. Galway. NUI Galway Intern Training Network.

Dr PW Owens, Dr A. Devitt - *Locally Advanced Rectal Cancer – A Cooperative Surgical Approach to a Complex Operative Procedure.* Department of Trauma & Orthopaedics, University Hospital Galway, Newcastle Road, Galway. NUI Galway Intern Training Network.

Dr L. Aljohmani, Dr J. Dowdall, Dr M. Mushtaque, Dr KS Cross, Dr MP McMonagle - *Twin Evils - Rare Pathology & Variant Anatomy.* Department of vascular surgery, Waterford Regional Hospital. RCSI Intern Training Network.

Dr C. Cronin, Dr T. Al Sindi, Dr A. Curran - *Lemierre's Syndrome - Resurgence of a Deadly Disease: A Case Report.* Department of Surgery (ENT), SVUH, Elm Park, Dublin 4. UCD Intern Training Network.

Dr VC Chandran, Dr SJ Jain, Dr KK Kaar - *Subscapularis dysfunction due to an osteochondroma at the lesser tuberosity of the humerus.* Dept. of Orthopaedics, University Hospital Galway, Galway. NUI Galway Intern Training Network.

Dr Ismail Maimuna Munal - *The rare case of Thrombotic thrombocytopenic purpura/MAHA precipitated by post ERCP acute pancreatitis.* Department of Surgery. RCSI Intern Training Network.

Dr LG Fahey, Dr KM Joyce, Dr PS Waters, Dr R. Waldron, Dr JV Reynolds - *A case of spontaneous oesophageal perforation complicated by tension pneumothorax.* Department of Surgery, Mayo General Hospital, Mayo; Department of Surgery, Trinity Centre, St. James's Hospital, Dublin 8. TCD Intern Training Network.

Dr SK Cullivan, Dr ME O'Callaghan, Dr G. O'Connor, Dr T. Breslin, Dr A. Moughty, Dr J. McInerney, Dr E. Brazil - *Sonography in thoraco-abdominal junctional zone injuries. Glisson's capsule and the IVC sign indicating infra-diaphragmatic prio.* Department of Emergency Medicine, Mater Misericordiae University Hospital, Eccles Street, Dublin 7. UCD Intern Training Network.

Dr SK Cullivan, Dr ME O'Callaghan, Dr G. O'Connor, Dr T. Breslin, Dr A. Moughty, Dr J. McInerney, Dr E. Brazil - *Focussed assessment with sonography in trauma (FAST) appearance of splenic haematoma. A not so FAST diagnosis.* Department of Emergency Medicine; Department of Radiology, Mater Misericordiae University Hospital, Eccles Street, Dublin 7. UCD Intern Training Network.

Dr CS Suiter, Dr HM Mohan, Dr KS Schmidt - *Chicken or Egg? Appendicitis and a tubo-ovarian abscess.* Dept of Surgery 1, Wexford General Hospital, Wexford Town, Co. Wexford. TCD Intern Training Network.

Dr R. Newett, Dr N. Couse - *Cholecystocolonic fistula: A curious case of bowel obstruction.* Department of Surgery, Letterkenny General Hospital. NUI Galway Intern Training Network.

Dr David Kennedy, Dr Amanda Ali, Dr Suzanne Smyth, Dr Luke Dillon, Dr William Torreggiani, Dr Aoife O'Neill, Dr Patricia Crowley - *2 cases of Uterine Fibroids causing Extensive Venous Thromboembolism.* Dept of Surgery, The Adelaide and Meath Hospital, Dublin 24. TCD Intern Training Network.

Dr A. Bruen, Dr M. O'Sullivan, Dr C. Collins - *A Case Of 'Tangled' Gut.* Department of Surgery, University College Hospital Galway. NUI Galway Intern Training Network.

Dr O. Ahmed, Dr K. O'Malley - *A challenging case of extensive renal cell carcinoma.* Department of Urology, Mater Misericordiae Hospital, Eccles Street, Dublin. UCD Intern Training Network.

Dr Emmett Daly - *Advanced Pancoast's tumour on a background of chronic obstructive pulmonary disease and pulmonary tuberculosis – a note on inter.* Vascular Surgery, 39 Eccles Street, Mater Misericordiae University Hospital, Dublin 7. UCD Intern Training Network.

Dr Sian Barry, Dr G. O'Sullivan, Dr BD Murphy, Dr C. Farrelly, Dr L. Lawlor - *An Unusual Cause of Back Pain.* Radiology Department, Mater Misericordiae Hospital, Dublin 7. UCD Intern Training Network.

Dr S. Ravindrarasan, Dr M. Joyce, Dr A. Mahmood - *Small Bowel Obstruction Caused By The Ingestion of Magnets.* Dept of Surgery, Dept of Surgery General and Colorectal, Dept of Surgery, University College Hospital Galway, Galway. NUI Galway Intern Training Network.

Dr Eoghan O'Keane - Mater Misericordiae University Hospital. *A Case of Stoma Complications.* UCD Intern Training Network.

Dr R. Connolly, Dr RM Waldron, Dr S. Kutty - *Pulmonary Alveolar Microlithiasis.* Department of Orthopaedics, Sligo Regional Hospital, Sligo, Ireland. NUI Galway Intern Training Network.

Dr T. Sweeney, Dr P. Cronin, Dr M. Stokes - *Thyroid malignancy in Birt-Hogg-Dubé Syndrome: a case series and review of the literature.* Mater Misericordiae University Hospital. UCD Intern Training Network.

Dr E. Dunne, Dr N. Walsh, Dr E. Fitzgerald, Dr J. Kaijage, Dr T. Scanlan - *Wilms' tumour at the Ocean Road Cancer Institute, Dar es Salaam, Tanzania.* Ocean Road Cancer Institut, Dar es Salaam Tanzania. UCD Intern Training Network.

Dr A. McGrath, Mr H. Mohan - *Stuck in the middle? A diverticular abscess causing bowel obstruction in a patient with a hypoplastic lung.* Department of Surgery, Wexford General Hospital, Wexford. TCD Intern Training Network.

Dr S. Ahern, Dr B. Moloney, Dr M. Jadaan, Dr A. Devitt - *Partial Sacrectomy in Local Recurrence of Primary Colonic Carcinoma.* Intern GUH, Dept of Orthopaedic and Trauma Surgery Galway and Roscommon University Hospitals. NUI Galway Intern Training Network.

Dr LA Lambert, Dr J. Kulasegarah, Dr D. Rawluk, Dr R. McConn-Walsh - *A rare presentation of Neurofibromatosis Type II: Bilateral cerebello-pontine angle meningiomas.* Dept. of Otorhinolaryngology, Dept. of Neurosurgery, Beaumont Hospital, Dublin 9. RCSI Intern Training Network.

Dr F. Kelly, Dr B. Moloney, Dr M. Jadaan, Dr A. Devitt - *An Unusual Presentation of Psoas Abscess in a patient following a Road Traffic Accident.* Department of Trauma and Orthopaedic Surgery, Galway University Hospitals. NUI Galway Intern Training Network.

Dr S. Flood, Dr EM Quinn, Dr A. Nic An Ríogh, Dr M. Sheehan, Dr KJ Sweeney - *Coexistent Well-Differentiated Papillary Mesothelioma of the Fallopian Tube and Invasive Ductal Carcinoma of the Breast.* Department of Breast Surgery, University Hospital Galway, Newcastle Road, Galway, Ireland; Department of Histopathology, BreastCheck Western Unit, Newcastle Road, Galway, Ireland. NUI Galway Intern Training Network.

Dr Daniel Hynes - *Reperfusion Injury following acute limb Ischaemia.* Department of Vascular Surgery, Western Vascular Institute, University College Hospital Galway, Ireland. NUI Galway Intern Training Network.

Dr SE Ahern, Dr B. Moloney, Dr O. McAnena - *Chest Pain – A “Pain in the Neck”* Intern GUH, Department of General Surgery GUH. NUI Galway Intern Training Network.

Dr R. Connolly, Dr M. Caldwell - *Signet Cell Carcinoma of the Colon*. Department of Surgery, Sligo Regional Hospital. NUI Galway Intern Training Network.

Dr Dawn Deacy - *Iron Deficiency Anaemia: A Case of Small Bowel Adenocarcinoma*. Dept of Upper GI Surgery, Beaumont Hospital, Dublin 9. RCSI Intern Training Network.

RESEARCH BASIC

Dr H. Glynn, Dr M. O'Sullivan - *An evaluation of the outcome of contact tracing of all sporadic cases of TB notified in Cork over a 6 month period*. UCC School of Medicine graduate; Department of Public Health (HSE). UCC Intern Training Network.

Dr G. Ahern, Dr S. Lydon, Dr P. O'Connor, Dr K. Westby, Dr D. Byrne - *A Comparison of Performance of a Situational Judgement Test by Pre- and Post-Internship Doctors in Ireland*. West North West Intern Training Network, Galway University Hospitals; Dept Psychology, NUI Galway; Dept of General Practice, NUI Galway; Dept of Surgery, NUI Galway. NUI Galway Intern Training Network.

Dr R. Connolly, Dr C. Connolly, Dr Z. Khan - *Stop The Clot! An Analysis Of Venous Thromboembolism Prophylaxis In General Surgical Patients In Sligo Regional Hospital*. Department of Surgery, Sligo Regional Hospital. School of Medicine, National University of Ireland, Galway. NUI Galway Intern Training Network.

Dr R. Tanner, Dr E. Cassidy, Dr I. O'Sullivan - *The need for Mental Health Triage in the ED following self-harm*. Dept. of Liaison Psychiatry, CUH, Cork. Dept. of Emergency Medicine, CUH Cork. UCC Intern Training Network.

Dr AS Doherty, Dr M. Horgan - *A Review of Spinal Infections Presenting to Cork University Hospital 2005-2011*. Dept. Infectious Diseases, Cork University Hospital, Wilton, Cork. UCC Intern Training Network.

Dr J. Scott, Dr A. O'Dea, Dr P. O'Connor, Dr D. Byrne - *An Analysis of Lapses in Professionalism as Experienced by Interns in Clinical Practice*. West North West Intern Training Network Galway University Hospitals, Dept. of General Practice, NUI Galway, Dept. of Surgery, NUI Galway. NUI Galway Intern Training Network.

Dr L. Hanrahan, Dr C. Canning, Dr M. Phealan, Dr O. Abdulrahim, Dr B. Sangars, Dr L. Fitzgerald, Dr SN Haider, Dr S. O'Neill, Dr P. Madhavan, Dr J. Harbison, Dr MP Colgan, Dr Z. Martin - *The Influence of a Stroke Unit on Carotid Surgery*. Departments of Vascular Surgery and Stroke Medicine, St James's Hospital, Dublin 8. TCD Intern Training Network.

Dr L. O'Gorman, Dr C. Bradley - *Attitudes of GPs towards the scope for MBSR as one of a range of strategies used to maintain their own mental health*. General Practice. UCC Intern Training Network.

Dr D. Cahill, Dr T. Kiernan - *A Retrospective Analysis of Radiation Exposure in patients undergoing Radial versus Femoral Diagnostic Coronary Angiography.* Dept of Cardiology, Limerick University Hospital. UL Intern Training Network.

Dr T. Abdulsalam, Dr E. Sheehan, Dr M. Benito - *Study of the drinking habit and alcohol-related problems in medical students in TCD.* Department of Medical Education, School of Medicine, Trinity College Dublin. TCD Intern Training Network.

Dr Cornelia Carey, Dr Lisa McLoughlin, Dr Ann Marie O'Dwyer - *Steroid-induced psychiatric disorders in an oncological population.* Liaison psychiatry, St. James hospital, Dublin 8. TCD Intern Training Network.

Dr D. Brennan, Dr W. White, Dr G. Bass, Dr TN Walsh - *A Comparison of Two Regimes of Neoadjuvant Chemo-Radiotherapy in Oesophageal Carcinoma.* Dept. of Medicine, OLOL Hospital, Drogheda. Dept. of Surgery, Beaumont Hospital, Dublin 9. Dept. of Surgery, Connolly Hospital Blanchardstown Co. Dublin 15. RCSI Intern Training Network.

Dr R. McGrath, Dr K. Dullea, Dr H. Griffin, Dr FM Finucane - *Assessing the Efficacy of a Milk-Based Intensive Weight Management Programme as an Adjunct, or Alternative to Bariatric Surgery.* Bariatric Medicine Service, Galway University Hospitals, Ireland. NUI Galway Intern Training Network.

Dr A. O'Brien, Dr O. O'Mahony, Dr E. Daly - *Peristeen as a Management for Neurogenic Bowel Dysfunction in Children with Myelomeningocele.* University College Cork, Department of Paediatrics and Child Health, Cork University Hospital, Mercy University Hospital, Cork. UCC Intern Training Network.

Dr F. Keane, Dr T. Geraghty, Dr M. Ó' Maoláin, Dr K.M. Joyce, Dr P.S. Waters, Dr K. Barry, Dr D. Byrne, Dr R. Waldron - *Intern Practical Skills: A Comparison of Confidence Levels Between Medical and Surgical Interns.* Department of Surgery, Mayo General Hospital, University College Hospital, Galway. NUI Galway Intern Training Network.

Dr Louise Gleeson, Dr Orlagh Reynolds, Dr Paul O'Connor, Dr Dara Byrne - *Attitudes of Doctors and Nurses to the National Early Warning Score System.* West North West Intern Training Network, Galway University Hospitals, Dept of Management, NUI Galway, Dept of General Practice, NUI Galway, Dept of Surgery, NUI Galway Intern Training Network.

Acknowledgements

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RAMI Committee Members

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