



Royal Academy of Medicine in Ireland

Section of Interns Study Day

Saturday January 26th 2013

*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.

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



Dr Dermot Power
President, RAMI Section of Interns

Schedule

- 9am – Registration*
- 9.30am – Platform Presentations 1*
- 10.30am – Coffee*
- 10.50am – Platform Presentations 2*
- 11.50am – Poster Presentations 1*
- 12.50pm – Lunch*
- 1.25pm – Platform Presentations 3*
- 2.25pm - Poster Presentations 1*
- 3.25pm - Intern Awards*

Awards

The RAMI Bronze Medal and Bursary will be presented for

- Best Case Report Presentation
- Best Reserch Presentation
- Best Poster Presentation

Judges

Professor Patrick Murray

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

Dr Dermot Power

President, RAMI Section of Interns

Dr Denise Sadlier

Consultant Nephrologist, Mater Misericordiae University Hospital

Mr Jurgen Mulsow

Special Lecturer of Surgery, Mater Misericordiae University Hospital

Professor Cillian Twomey

Consultant Geriatrician, Cork University Hospital

Dr John Holian

Consultant Nephrologist, St Vincent's University Hospital

Platform Presentations Schedule

Dr P. Murphy, G. Nama, S. Jaffry - *Haemorrhagic Angiomyolipoma leading to a Retroperitoneal Perinephric Haematoma.* Department of Urology, University College Hospital. NUI Galway Intern Training Network.

Dr S. McErlean, S Kinsella - *Tissue Plasminogen Factor as a Treatment Option for Caciphylaxis.* Nephrology Department, St. Vincent's University, UCD Intern Training Network.

Dr Mark Curtin - *Septic arthritis causing secondary hip osteoarthritis, growth arrest and leg length discrepancy.* Department of Orthopaedics, UCHG. NUI Galway Intern Training Network.

Dr W Chung, E Mulloy - *Large pericardial effusion presenting as rapid atrial fibrillation on minimal movement.* St John's Hospital, Limerick, Ireland. UL Intern Training Network

Dr. B. Reale, Dr. T. Scanlon, Mr. C. Marks, Mr. D. Ryan - *Craniotomy unplugged.* Dept. Emergency Medicine, Dept. Radiology, University Hospital Limerick; Dept. Neurosurgery, Cork University Hospital. CU Intern Training Network.

Dr O Murphy, D Sadlier - *A case of acute kidney injury secondary to near-drowning.* Department of Nephrology, Mater Misericordiae University Hospital, Dublin. UCD Intern Training Network.

Dr S. Holland, J. Jones, C. McCarthy - *Acute bilateral spontaneous compartment syndromes.* Surgical Department, Sligo General Hospital. NUI GU Intern Training Network.

Dr M Horan, D Byrne, M Arrigan, Cullen I, S O'Neill, N Gleeson, P Madhaven - *Ovarian clear cell carcinoma involving the abdominal aorta treated with aortic replacement - a case report.* Department of Gynaecological Oncology, Department of Urology, Department of Vascular Surgery, St James's Hospital, Dublin 8. TCD Intern Training Network.

Dr T Cryan, P Mc Loughlin, S Edmundson - *Bikram Yoga – An unusual complication.* Department of Medicine, Letterkenny General Hospital, Letterkenny, Co. Donegal. NUI GU Intern Training Network.

Dr S Egan, B Marsh, C O'Loughlin - *A case of post pneumonectomy acute lung injury coupled with pulmonary embolus.* Department of Anaesthesia and Intensive Care, Mater Misericordiae University Hospital, Dublin. UCD Intern Training Network.

Dr Aidan Hegarty - *An audit of radiological surveillance in colon cancer patients in UHL post curative resection of stage 1 and 2 disease.* Prof. Calvin Coffey, Consultant Colorectal Surgeon, UHL, Limerick. UL Intern Training Network.

Dr Lyons EM, Lynch S, Lui DF, Butler A, Hsu M, Hidayat Y, Kimura S, Khan F, Shafique S, Condon F, Lenehan B. - *Hip in your 90's: an analysis of hip fractures in a prospective cohort of patients over age 90.* Department of Trauma Orthopaedics, Midwestern Regional Hospital, Limerick, Ireland. UL Intern Training Network.

Dr McGlacken-Byrne SM, Hawkes CP, McDonnell C, Murphy NP - *The Evolving Course of HNF4A Hyperinsulinaemic Hypoglycaemia- A Case Series*. Paediatric Endocrinology, UCD Intern Training Network.

Dr Moloney, B, O'Connor, P. Byrne, D. & Kerin, MJ. - *A Time Use Diary Study of Surgical Interns*. Surgery – NUI UG Intern Training Network.

Dr C Kennedy, D Robinson, R Romero-Ortuno, G Savva, D O'Shea, R Kenny, D O'Shea, J O'Connell - *Metabolic health predicts frailty outcomes within body mass index categories*. Endocrinol & Obesity Immunol Res Grp, St Vincent's University Hospital, Dublin; 2. Dept. Med Elderly, St James Hospital, Dublin; 3. Dept. Med Elderly, St Vincent's University Hospital, Dublin; 4. The Irish Longitudinal Study on Ageing (TILDA), Trinity College Dublin. TCD Intern Training Network.

Dr Lang, Flannery, O'Connor, Byrne, D Kerin - *An analysis of the causes of poor team working between interns and nurses*. Galway University Hospitals; Dept. General Practice, NUI Galway, Intern Network West Northwest. NUI UG Intern Training Network.

Dr JJ Dorairaj, D Murray, M Ryder - *Orthognathic surgery outcomes: a single unit experience*. Dept. of Plastic and Reconstructive Surgery, Mater Misericordiae University Hospital, Dublin. UCD Intern Training Network.

Dr De Marchi J, Woods J, Sheridan J, Lowrey A, Hill ADK - *Revision of Beaumont Hospital type and screen guidelines using peri-operative transfusion rates in general surgery*. RCSI and the Dept. of General Surgery, Beaumont Hospital. RCSI Intern Training Network.

Dr Irwin R, Quinn, Duggan, Robertson I, Barry, Waldron - *Enhanced Recovery after Surgery (ERAS) initiated in a colorectal surgical unit: a general hospital pilot stud*. Dept. Surgery, Mayo General Hospital, Castlebar; 2. Dept. Anaesthesia, Mayo General Hospital, Castlebar. NUI GU Intern Training Network.

Dr Butt, M., Byrne, D. O'Connor, P. Offiah G., Mc Inerney, K, Kerin, M.J. - *A survey of Smartphone Usage by Interns*, Galway University Hospitals; Intern Network West Northwest, Dept. General Practice, NUI Galway; Intern Network Dublin Northeast; Whitaker Institute, NUI Galway. NUI UG Intern Training Network.

Dr Balogun G, Abdul L & Mellotte G - *Percutaneous renal biopsy as a day case; retrospective study of 40 patients*. Department of Medicine, University Hospital Limerick, Dooradoyle Limerick, Department of Renal medicine, Adelaide & Meath Hospital. UL Intern Training Network.

Dr Woods JFC, DeMarchi JA, Lowery A, Hill ADK - *Investigation of the validity of a nomogram predicting the presence of sentinel lymph node metastasis in melanoma in an Irish population*. Department of Surgery, Beaumont Hospital, Royal College of Surgeons in Ireland. RCSI Intern Training Network.

Poster Presentations

Dr C Crowe, I Binti Ahmed Fathil, C Denedy, L Carmody, FM Finucane -

Anthropometric and metabolic characteristics of a large cohort of Irish adults with type 2 diabetes and severe obesity, Bariatric Medicine Service, Galway University Hospitals, Ireland. NUI UG Training Network Ireland.

Dr C. McCarthy, S. Holland, J. Jones. - *An audit of rectal carcinoma management and outcomes in Sligo General Hospital from 01/01/2010-31/12/2011. Surgical Department, Sligo General Hospital. NUI GU Intern Training Network.*

Dr C. Ní Fhoghlú, C. DeBlacam, P.J. Regan. - *Clear cell sarcoma of the hand: a case report. Department of Plastic and Reconstructive Surgery, University College Hospital, Galway. NUI UG Intern Training Network.*

Dr Nestor L., Clancy C., Bukhari Y., Joyce M.R. - *Complications of Pelvic Irradiation for Rectal Cancer, Department of Surgery, National University of Ireland, Galway. NUI UG Intern Training Network.*

Dr P. Murphy, G. Nama, S. Jaffry. - *Squamous Cell Carcinoma of the Penis. Department of Urology, University College Hospital Galway. NUI UG Intern Training Network.*

Dr O.Gonzalez, J.O'Shea, T.Walsh - *The prevalence of proton pump inhibitor prescribing on two medical and two surgical wards in University Hospital Galway on a single day. Department of Geriatrics, UHG, Galway. NUI UH Intern Training Network.*

Dr S L Gilmartin, D Courtney - *Pfizer fever. Vascular Department, GUH, Galway. NUI UG Intern Training Network.*

Dr Mark Curtin - *Simulation of acute compartment syndrome by popliteal haematoma. Department of Trauma and Orthopaedics Galway University Hospitals. NUI UG Intern Training Network.*

Dr Flynn CA., Lim VWL., Lyons D., O Connor M., Peters C. - *20 year old injury causing multiple infarcts. Geriatric Department, Mid-Western Regional Hospital, Limerick. UL Intern Training Network.*

Dr D.Kaja, N.O'Connell, T.Kiernan - *Causative organisms of Infective Endocarditis in the Mid-Western Regional Hospital, Limerick. Departments of Cardiology and Microbiology, Mid-Western Regional Hospital, Limerick. UL Intern Training.*

Dr R. Keenan, E. Shanahan, N. Cunningham and C. Peters - *Audit of stroke management. University Hospital Limerick, Dooradoyle, Limerick. UL Intern Training Network.*

Dr Hsu M, Lynch S, Lui D, Butler A, Condon F, Lenehan B - *Total hip replacement, the most hip option? Department of Trauma Orthopaedics, Midwestern Regional Hospital, Limerick, Ireland. UL Intern Training Network.*

P. Mac Curtain, F. Cummins - *An audit of the use of the glasgow-blatchford scoring system and the rockall scoring system in the risk assessment of upper gastrointestinal bleeding that presents to the clinical decisions unit of the emergency department.* Emergency Department, University Hospital Limerick Dooradoyle, Limerick. UL Intern Training Network.

Dr Wong J, Ni Mhuirheartaigh O, Adeeb F, Anjum S, Fraser A - *Newly diagnosed rheumatoid arthritis in a centenerian: A case report.* Mid-Western Regional Hospital in Limerick. RCSI Intern Training Network.

Dr Nguyen M, Forde JC, Deasy C and F Cummins. -*Assessment of ureteric colic in Irish emergency departments—how do we compare with the gold standard?* Emergency Department, Department of Urology; University Hospital Limerick. UL Intern Training Network.

Dr S. Chahal, N. Cunningham, P. Boers - *How many patients with acute stroke are admitted to a stroke unit bed in Midwestern Regional Hospital, Limerick?* Department of Neurology, Mid-Western Regional Hospital, Limerick. UL Intern Training Network.

Dr SR Tee, JM Buckley, A Merrigan. - *Non-attendance at triple assessment clinic and breast imaging appointments: a costly affair.* Department of Surgery, Mid-Western Regional Hospital, Limerick. UL Intern Training Network.

Dr B. O'Donnell, J. Boyle, C. Hanrahan, M. Kelly - *Microalbuminuria: an important but underutilised marker in the long term prognosis of diabetes mellitus.* Mid-West Regional Hospital Limerick. UL Intern Training Network.

Dr Lavelle, C. Cronin, C. - *A case of Isaac's syndrome (acquired neuromyotonia).* Department of Internal Medicine, St John's Hospital, Limerick City, UL Intern Training Network.

Dr Counihan E, Flynn C, O'Hanlon S, Lyons D - *Mass associated syncope.* UL Intern Training Network.

L Higgins, I. Robertson, R.S. Ryan, C. Small, K. Barry - *Impending spinal cord compression: An unusual first presentation of metastatic renal cell carcinoma.* Dept. Surgery, Mayo General Hospital; Dept. Radiation Oncol, Galway University Hospital

G.Rooney, M.Jadaan, J.Lynch, JP McCabe - *Un-Common Peroneal Nerve Palsy.* Galway University, NUI UG Intern Training Network.

G.Rooney, C.Sugrue, P.Waters, MJ Kerin - *Life threatening heparin belly.* Department of Surgery, Galway University Hospital, Galway. NUI UG Intern Training Network.

Dr Horan M , Mc Cormack O , Ravi N, Reynolds J V. - *Pancreatitis presenting as a splenic rupture.* Department of Surgery, St James's Hospital. TCD Intern Training Network.

Dr Nestor L., Neary PM, Regan M - *Can Carcinoid Syndrome Present In The Absence of Hepatic Metastasis? A Case Report.* Department of Surgery. NUI UG Intern Training Network.

Dr Martin-Grace J, O'Tuathail M, Hannon M, Tamagno G, O'Shea D. - *Nesidioblastosis successfully treated with calcium channel antagonists: a case report and literature review.* Dept. Endocrinology and Diabetes Mellitus, St Vincent's University Hospital, Dublin. UCD Intern Training Network.

Dr V Brennan - *Metformin induced B12 deficiency – an underestimated side-effect?* University College Hospital, Galway. NUI Intern Training Network.

Dr Molone B., Jones, D. - *Many hands make light work” – multidisciplinary approach to a complicated surgical case.* Department of Plastic Surgery, University College Hospital, Galway. NUI Intern Training Network.

Dr N. Irving, J. Mc Fadden - *The use of antiepileptics and the management of epilepsy in the Rialto Medical Centre.* Rialto Medical Centre, Dublin. TCD Intern Training Network.

Dr John S, Sultan S - *Aortic transection – A case study.* Western Vascular Institute; University Hospital Galway, Galway, Ireland. NUI UG Intern Training Network.

Dr P M Divilly, M O'Dwyer - *Portal vein thrombosis in chronic lymphocytic leukaemia.* Haematology Department, Galway University Hospital, Galway City. NUI UG Intern Training Network.

Dr P.McLoughlin, T. Cryan, C. Steele - *Upper Gastrointestinal Corhn's Disease – An unusual presentation?* Department of Gastroenterology, Letterkenny General Hospital, Letterkenny, Co.Donegal. NUI UG Intern Training Network.

Dr J Duignan, R Rutherford. - *Bilateral laryngeal nerve palsy.* Department of Respiratory Medicine, University College Hospital, Galway. NUI UG Intern Training Network.

P.McLoughlin, T.Cryan, T.Princez, K.Moran - *Labatory investigations in patients with first presentation of renal stones.* Department of Surgery, Letterkenny General Hospital, Letterkenny, County Donegal, Ireland. NUI UG Intern Training Network.

Dr T Cryan, P Mc Loughlin, J Miranda – *Appropriate prescribing of proton pump inhibitors in Letterkenny General Hospital.* Department of Medicine, Letterkenny General Hospital. NUI UG Intern Training Network.

Dr Patel, S; Cullen, IM; McCarthy, H.; Phelan, S.; Rogers, ER - *Schistosomiasis – A case study.* Department of Urology; Department of Histopathology; University Hospital Galway. NUI UG Intern Training Network.

Dr Harkin K.M., McInerney N.M., Kelly J. L - *Multiple myeloma first presenting as cutaneous plasmacytoma on a background of malignant melanoma.* Department of Plastic and Reconstructive Surgery, Galway University Hospital. NUI UG Intern Training Network.

Dr T.McDonnell, N.McInerney, J.Kelly - *Osteochondrolipmoa – A rare cause of unilateral leg swelling.* Plastic Surgery Department, University College Hospital. NUI UG Intern Training Network.

Dr C. Judge, C. Daneshvar, D. P. Breen - *Engineering improved patient care in a lung cancer service.* NUI UG Intern Training Network.

Dr Feeney A., O'Callaghan S., dwyer R., Jawad s., Hennessy M. - *An unusual case of post partum headache.* Department of Pharmacology and Therapeutics, St. James's Hospital, Dublin. TCD Intern Training Network.

Dr Lee, Karla - *A case report of orthostatic tremor leading to significant injury.* Orthopaedic Department, St James's Hospital. TCD Intern Training Network.

Dr Lee, Karla - *A case report of diffuse large B cell lymphoma presenting as an acute cauda equina syndrome.* Neurology Department, St James's Hospital. TCD Intern Training Network.

Dr Maebh Horan, Orla Mc Cormack, Cian Muldoon, Graham Wilson, Dermot O'Toole, Narayanasamy Ravi, John V Reynolds - *A rare case of oesophageal carcinoma cuniculatum.* Depts. of Surgery, Histopathology, Radiology and Gastroenterology, St James's Hospital. TCD Intern Training Network.

Dr O'Connor C., Haithem M. , Browne P, Silke C, Whelan - *Hydrotherapy in the management of chronic pain.* Department of Rheumatology, Our Lady's Hospital Manorhamilton. RCSI Intern Training Network.

Dr Vishnu Pradeep, Oyeleke Oyedotun – *NCHD and consultant lifestyle survey: how healthy is your doctor?* Department of Cardiology, Sligo General Hospital, The Mall, Sligo; Department of Care of the Elderly, South Tipperary General Hospital, Clonmel. UCC Training Intern Network.

Dr J O'Shea & O Gonzalez & T Walsh - *The prevalence of benzodiazepine prescribing on two medical and two surgical wards in University College Hospital Galway on a single day.* Department of Geriatrics, UCHG, Galway. NUI UG Intern Training Network.

Dr Lyons RF, Byrne AM, Jadaan M and McCabe JP. - *Hemi paralysis after a road traffic accident.* Department of Orthopaedic Surgery, UCHG, Galway University Hospital Group. NUI UG Intern Training Network.

Dr P. McElhinney, J. Dowling, G. Colgan, T. McCarthy. - *Case report of pseudotumour causing pathological fracture in a patient with a platelet function disorder.* Department of Orthopaedics, St James's Hospital. TCD Intern Training Network.

Dr H. Cronin - *Attitudes of General Practitioners to Prescribing Contraception to Minors - A Review.* University College Cork. UCC Intern Training Network.

Dr McCarthy Deering E, Muravec Z, Castineira C. F, O'Donoghue, G. - *Streptococcus bovis* related cholecystitis. Department of Surgery, Waterford Regional Hospital. RCSI Intern Training Network.

Dr O'Brien N, McGlacken Byrne S, Hawkes CP, Murphy NP - *Are the NHS standards of care for children with type 1 diabetes practical in an Irish setting?* Department of Endocrinology, Children's University Hospital, Temple St. UCD Intern Training Network.

Dr C. Kerr, R. Casey, A. Tuthill, D.J. O Halloran – *Correct application of the AGHDA score in adult patients on growth hormone replacement in the south west of Ireland.* Department of Endocrinology and Diabetes, Cork University Hospital. CU Intern Training Network.

Acknowledgements

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Ms Helen Moore
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