

Letterkenny University Hospital, Multidisciplinary Research Symposium Programme
November 25th 2016,
Glengesh Room, Education Centre , St. Conal's Campus

8.30AM – Registration

9.00 AM – Introduction : Dr Eamonn Coyle , Medical Education Director, Letterkenny University Hospital.

Guest Speaker Introduced by Dr V. Keatings, Consultant Respiratory Physician & / Associate academic officer for LUH
09.10– 09.30 Prof. Heber MacMahon, Professor of Thoracic Radiology, University of Chicago , USA.
Title : “Imaging Lung Cancer: Advances in Detection and Diagnosis”

9.30- 10.35 1st Paper
(5min per talk & 2 min Q&A)

- 1. Patient cancellations on elective surgical lists in main operating theatre complex in Letterkenny University Hospital from Jan 1st to Dec 31st 2015,** *Dr Shaji Edevayil Sankunny, ,Dr. Michael Ronayne, Mairead Tinney, Dr Michael Ma, Anaesthetics Department, LUH.*
- 2. The Management of Gastroenteritis and Dehydration in Letterkenny Paediatrics Department.**
Dr Leah Halpenney , Dr Claire Lynch , Paediatric Department , LUH
- 3. Emergency Laparotomies: Performance and Outcomes.**
Andrew Begg, M Ibrahim, M Connolly, M Sugrue, Surgical Dept LUH.
- 4. Thirty single Lives Changed ! Effect of GP advice on smoking cessation in pre- contemplation stage!.**
Dr Rajesh Rajpal, , C Steele, M Bradley , P Grant., Buncrana Medical Centre
- 5. Quality of Clinical Records of Admission of Acute Surgical Patients, Completing Audit Loop.**
Dr Sunia Bringi A Slevin, M Aamir, H Elmusharaf, S Zeeshan, M Aremu, Dept of Surgery LUH.
- 6. Our experience in Letterkenny university hospital for the changes in the management of Diabetic ketoacidosis (DKA).**
Ashfaque Memon, Fahad Bashir, Julien Shoenfeld, Faria Hussain, Mohammed Elsaddig, Anne Griffin, Susan McGinley, Avril McCloskey, Anne Ghavaghan and Amjad Khamis. LUH.
- 7. The Accuracy of IgG Avidity for Detection of Acute Toxoplasmosis among Pregnant Saudi Women .**
Dwidar , Hamdan Ibrahim Al Mohammad, Magdy Hassan Balaha, Tarek Tawfik Amin, Eman El Masry El Damarany
- 8. A re-audit of the prescription of venous thromboprophylaxis in general surgical patients on admission to LUH.**
Sean Campbell , Mr Aremu Surgical Dept LUH.

10.35 - 11.00 Coffee Break .

Guest Speaker ; Introduced by Dr Eamonn Coyle, Medical Education Director

11.00 – 11.20 Dr Paul Moran, Consultant Anaesthetist and Trust lead for Medical Simulation at Maidstone and Tunbridge Wells , NHS Trust , Kent , UK.
Title : “ Human Factors , Safety and Simulation. ”

11.20 –12.05 2nd Paper
(5min per talk & 2 min Q&A)

- 1. The Keys to Optimising Breast Wounds; A Meta-analysis.**
S Vincent, M Gallagher, A Johnston, R Djohan, M Sugrue, LUH
- 2. Oxygen Prescription and Saturation Adherence in the Emergency Department Audit Report.**
Rafizee Saian NUIG, Dr. V. Keatings, Dr. S. O’Gorman, LUH
- 3. Variability in positive margins following conservative breast cancer surgery: A major challenge in delivery of breast care.**
M.Gallagher, S Vincent, M Choynowski, A Johnston, M Sugrue
- 4. Investigation of long-term oxygen therapy prescription and determination of cost of provision among chronic obstructive disease patients in Co. Donegal.** *Derick O’Flynn, NUIG , Patricia McLoughlin, Dr. Vera Keatings LUH.*
- 5. Student Emergency Abdominal Surgery Course (sEASC) –A model course in medical education.**
M.Gallagher, NUIG student A Johnston, M Sugrue, LUH .
- 6. Initial Experience of the Cross Border Program between the Western Social Trust (Northern Ireland) and the SAOLTA group (Republic of Ireland)** *SR Abdullah, A Peace, A McNeil, J Crowley, A McShane and G Aleong,*

(5min per talk = 2 min Q&A= 7min)

1. **The predictive value of soluble ST2 in hospitalised patients with heart failure – a prospective study to look at readmission rates using a fixed cut-off value.** *Caoimhe Haughey, Dr S. David, Dr Jacqui Clarke, Cathy Farrell, LUH.*
2. **Having low margin positivity can be associated with excellent breast outcomes.**
A. Johnston, M Valentine, G MacGregor, W Felle, M Sugrue, LUH.
3. **What is the impact of Advanced Nurse Practitioners on patient outcomes in Chronic Kidney Disease?: A systematic review.**
Geraldine McCrory, Geraldine McCrory, CNM2, Renal Unit, LUH, Dr. Declan Patton, Senior Lecturer / Director of Nursing & Midwifery Research, RCSI.
4. **Unplanned Return of patients to the emergency department. Are they seen by a senior doctor?**
Mary Mc Bride, Nurse Managers Office, Ground Floor, Letterkenny General Hospital, Saolta Hospital Group

12.40.- 1.15 - Lunch and Poster Review.

Guest Speaker Introduced by Mr M. Sugrue , Consultant Breast Surgeon

1.15- 1.35 Prof Risal Djohan– Plastic Surgery and Breast Surgery , Vice Chairman , Dept Plastic Surgery, Cleveland Clinic, USA

Title : “Managing Expectation in Breast Cancer Patients: Balancing Complexity in Cancer Treatment and Reconstruction”

1.35- 2.00– Presentation of Overall Winners, closing of meeting.

***Prizes will be given for both oral & poster presentation in the categories
Of Allied Professionals, Medical Doctors and Medical Students***

Posters

1. **Identifying Frailty at the Front Door**
Ms Aamar Bonner, NUIG Dr K. Mulpeters Geriatrician , LUH
2. **To evaluate the monitoring and adequate dosage of the New Oral Anti-Coagulant (NOAC), Apixaban in patients with Non-Valvular Atrial Fibrillation (NVAf).**
Dr B. Anderson, Dr. L Anderson, Dr. E Coyle, Ark Medical Centre.
3. **Prospective audit of pertussis vaccine uptake during pregnancy in Donegal in September 2016**
Frizelle, J. McKernan,M., LUH.
4. **A Complicated Case of Amyand's Hernia Involving a Perforated Appendix and its Management Using Minimally Invasive Laparoscopic Surger.**
Wisam Al-Ramli, and Yahya Khodear. LUH.
5. **Supply and Storage of Concentrated Intravenous Potassium Solutions**
Annalisa Deeney , A Slevin, M McGonagle, Pharmacy LUH.
6. **CT coming of age in detecting incidental breast cancer.**
Kate, Bailey UCD , D Gorey, A Johnston, C MacAbhaird, M Sugrue, LUH
7. **A Retrospective Analysis of Head and Neck Computed Tomography (CT) in Patients with Trauma over a Five-year period in the Setting of a Level Three Hospital in the Republic of Ireland**
Hoay Wen Chang NUIG, A O'Beirne, C O'Donnell , Radiology , LUH
8. **Improving Laparoscopic Skills using Lara's Homemade Pelviitrainer . A pilot Study.**
Dr Ashraf Atia Dwidar, Obs & Gynae , LUH.
9. **Alcohol in pregnancy: the Current Burden and Perspectives**
Dr Nusrat Batool Janjua /Paeds , Dr T. Mc Donagh, Dr M. McKernan, LUH.
10. **A retrospective analysis of CT thorax, abdomen and pelvis (CT TAP) in adult patients with trauma over a five-year period in the setting of a level 3 hospital in the Republic of Ireland.**
A . OBeirne NUIG., Hoay Wen Chang, Dr. C. O'Donnell, Radiology Department LUH.
11. **LLETZ (Large Loop Excision of the Transformation Zone) Fragmentation: Impact on Margin Assessment and Cervical Biopsy – LLETZ Correlation**
B. Melly, K Alcorn; Department of Histopathology Letterkenny University Hospital and T Muldoon; Galway-Mayo Institute of Technology.
12. **Day case laparoscopic cholecystectomies in Letterkenny University Hospital.**
Dr Aoife Brennan, Dr P. O'Connor , Letterkenny University Hospital.
13. **The current management of Hyperemesis Gravidarum at LGH**
T.McDonagh, N. Batool Janjua , M Osman,Ykassab, M. McKernan, LUH
14. **When the drugs don't work, but work overtime.....**
C.McManus, Dunkineely Health Centre
15. **Infant Nutrition and the Attitudes, Knowledge, and Beliefs of Medical Students Attending the National University of Ireland, Galway.**
Eamonn McCrave, C Card, M Choynowski, J Manhas, É McCrave, (Students of NUIG), Dr S Brennan (Department of General Practice)
16. **Distal intestinal Obstructive Syndrome in Adult patients with Cystic Fibrosis.**
Dr Sayed Ahmad , K Khaliullah, M Aamir, M.Aremu, LUH
17. **Transverse Colon Volvulus ! A rare Entity**
Dr Sayed Ahmad, K Khaliullah, M Aamir, M.Aremu, LUH.
18. **A case of chronic but not acute..**
C.McManus, Dunkineely Health Centre.
19. **Emergency cholecystectomy in acute cholecystitis; is the outcome better? Department of Surgery, Letterkenny University Hospital, Republic of Ireland.**
Ahmad.SS, Khalilullah. K, Sugrue.M, Couse.N, Elzamzami.O LUH.
20. **Gross laparoscopic appearance and histological correlation for acute appendectomies! Is it reliable ?**
Ahmad.SS, K.Khailullah,O. Emanueal, Vincent. S, Sugrue.M, Couse .N . LUH.
21. **Between the rock and the Bowel – Gall Stone Ileus !**
Ahmad.SS, Khallilullah.k, O'Keefe.P, Beddy.D, Sugrue.M, Couse.N,
22. **An Early evaluation of The Weekend Discharge initiative (WDI).**
Anna Mchugh, GP Trainee Donegal GP Training Scheme and LeadNCHD, Letterkenny University Hospital
23. **Critical link! Arc of riolan**
Ahmad.SS¹, Hasan. M², Naqvi SA², Ali.S¹ Beaumont Hospital Dublin, Republic of Ireland
24. **Lithium Monitoring**
Dr Mona Garba, Dr A Morrison , Dr T Sharkey , Dr T Ali, Psychiatry Department , LUH.
25. **Negative D-dimers and delayed presentation; was ED discharge appropriate?**
Aidan Kehoe, GP Trainee, Paediatrics / Psychiatry, LUH