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

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<th>No.</th>
<th>Title</th>
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<tr>
<td>1</td>
<td>Patient cancellations on elective surgical lists in main operating theatre complex in Letterkenny University Hospital from Jan 1st to Dec 31st 2015.</td>
<td>Dr Shaji Eduvayil Sankunny, Dr. Michael Ronayne, Mairead Tinney, Dr Michael Ma, Anaesthetics Department, LUH.</td>
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<td>2</td>
<td>The Management of Gastroenteritis and Dehydration in Letterkenny Paediatrics Department.</td>
<td>Dr Leah Halpenny, Dr Claire Lynch, Paediatric Department, LUH</td>
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<td>3</td>
<td>Emergency Laparotomies: Performance and Outcomes.</td>
<td>Andrew Begg, M Ibrahim, M Connolly, M Sugrue, Surgical Dept, LUH.</td>
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<td>4</td>
<td>Thirty single Lives Changed! Effect of GP advice on smoking cessation in pre-contemplation stage!</td>
<td>Dr Rajesh Rajpal, C Steele, M Bradley, P Grant, Buncrana Medical Centre</td>
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<td>5</td>
<td>Quality of Clinical Records of Admission of Acute Surgical Patients, Completing Audit Loop.</td>
<td>Dr Sunita Bringi, A Slevin, M Aamir, H Elmusharaf, S Zeeshan, M Aremu, Dept of Surgery, LUH</td>
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<td>6</td>
<td>Our experience in Letterkenny university hospital for the changes in the management of Diabetic ketoacidosis (DKA).</td>
<td>Ashfaq Memon, Fahad Bashir, Julian Shoenfeld, Faria Hussain, Mohammed Elsaddig, Anne Griffin, Susan McGinley, Avrild Mc Clemkey, Anne Ghavaghen and Amjad Khamsi, LUH.</td>
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<td>8</td>
<td>A re-audit of the prescription of venous thromboprophylaxis in general surgical patients on admission to LUH.</td>
<td>Sean Campbell, Mr Aremu, Surgical Dept, LUH.</td>
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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
(5 min per talk & 2 min Q&A)

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

3. Prospective audit of pertussis vaccine uptake during pregnancy in Donegal in September 2016
Fricelle, J. McKernan, M., LUH.

Wisam Al-Ramli, Yahya Khodar, 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

Dr Ashraf Atia Dwidar, Obs & Gynae, LUH.

9. Alcohol in pregnancy: the Current Burden and Perspectives
Dr Nasrat Batoool 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 O’Beirne 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 Aofie Brennan, Dr P. O’Connor, Letterkenny University Hospital.

13. The current management of Hyperemesis Gravidarum at LGH
T.McDonagh, N. Batoool Janjua, M Osman, 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, E 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 Khalilullah, M Aamir, M.Aremu, LUH.

17. Transverse Colon Volvulus ! A rare Entity
Dr Sayed Ahmad, K Khalilullah, 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.

20. Gross laparoscopic appearance and histological correlation for acute appendectomies! Is it reliable?
Ahmad.SS, K.Khalilullah, O. Emanuel, Vincent, S, Sugrue.M, Couse.N. LUH.

21. Between the rock and the Bowel – Gall Stone Ileus !

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! Are of riolan

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.