

Educational Opportunities at Sligo University Hospital

Education

Research

Audit



Education and Training at SUH

There is an active educational programme in SUH and it is wide and varied and generally all are welcome and food may well be provided too. The library facility is state of the art with access to many online resources provides including Clinical Key, Dynamed, BMJ learning and many more. (<http://www.hselibrary.ie>) and the Research and Education Foundation (www.ref.ie) provide research and educational support locally. Bedside teaching, formal lectures, simulation, laboratory teaching, research skills, clinical audit and many more educational opportunities take place on campus.

Exam teaching, Simulation sessions, Grand Rounds, Lectures, Research skills sessions, Clinical Audit support.

Department of Medicine

General medicine

Grand rounds take place every Tuesday and Friday lunchtime with lunch provided (1300 to 1400) in the Lecture Theatre level 6. The sessions are multidisciplinary and involve case presentations, topic discussions, external speakers, journal reviews, audit discussions, debates etc. It is open to all and is a friendly wide and varied learning environment with input from allied health professionals, nursing staff and other disciplines.

Simulation training; a simulation session on SIM MAN with Dr Karen Harris (Consultant in Emergency Medicine) and Dr Sinead Bredin (Consultant Anaesthetist) takes place every Tuesday morning 0800 to 0900 in the Acute Assessment Unit.

Journal Club; a medical journal club presentation and discussion take place in the Level 6 lecture theatre every Thursday morning from 0830 to 0900 and breakfast is provided.

Practical Procedure sessions; A hands on practical procedure session takes place every 3 months or so. Central venous cannulation is led by Dr Bredin and Imhoff (Consultant Anaesthetists), and temporary cardiac pacing (Dr Samad) and pleural drain insertion (Dr Finan, Respiratory Consultant) and Lumbar Punctures allow demonstration and hands on practice for all on dedicated mannequins with expert supervision and feedback.

There are additional simulation sessions involving resuscitation protocols, cardiac arrhythmias and any combination of clinical settings kindly facilitated by our resuscitation officer (Deidre Staunton).

Exam Teaching. There is an active small group MRCPI and MRCPUK (PACES) bedside teaching programme with year round bedside tutorials and communication station sessions. It is led by experienced consultant examiners and SPRs. A mock examination is undertaken prior to each sitting of the clinical examination and candidates are examined by experienced examiners and marked in accordance with MRCPI/UK guidelines. To date there have been 25 candidates with 22 having passed the examination to date.

Department of Rheumatology; a multidisciplinary teaching session takes place in the Regional Rheumatology Centre at Our Lady's Hospital, Manorhamilton every Thursday at 1300. A Joint Injection and Joint Examination workshop also takes place in Manorhamilton periodically and is aimed at general practitioners but is open to all.

Department of Diabetes and Endocrinology: A monthly diabetes journal club takes place in Level 6 Board room (first Wednesday of every month at 1300) and involves presentation of recent journal publications or reviews of conference proceedings. It is open to all. The diabetes clinical nurses lead regular ward sessions and clinical teaching sessions for staff nurses and nursing students. Topics include perioperative management of diabetes, management of diabetic ketoacidosis/HHS.

Stroke/Frail Elderly multidisciplinary educational session takes place every Monday at 1445 on Medical 7. All are welcome.

Department of Surgery

General Surgery: Grand Rounds are on Monday at 1030 in the Level 6 Lecture theatre. It is a mixture of journal club, case discussion, topic discussion, audit data presentation and mortality/morbidity meetings (monthly). It is open to all.

Department of Orthopaedics. Departmental post graduate education session 1430 – 1700 every Friday in the level 6 lecture theatre (food supplied).

Department of Ophthalmology. A weekly educational session takes place every Wednesday 1300 in the Ophthalmology NCHD room (Eye ward). It involves case presentations, journal clubs and tutorials. There is also a monthly video conference session with the Royal Victoria Eye and Ear in the ETC building on Thursdays 1700 to 1900. Interested participants are emailed with dates in advance.

Department of ENT; National Video link at 0700 every Friday in ETC building. The first half hour is a teaching session for NCHDs followed by a national educational session for the consultants (and for juniors as well!). All are welcome.

Department of Anaesthesia

There is an active education schedule in the Department of Anaesthetics including a Journal Club every Tuesday, Simulation training alternating with regional anaesthesia topics each Wednesday, Review of Anaesthesia/ Critical care core topics every Thursday, Monthly 'Clinical Governance' sessions covering a variety of Topics, new guidelines, M&M etc which can be attended by any medical staff.

Department of Obstetrics and Gynaecology

Educational meeting on Wednesday morning at 0800 in the Consultant coffee room on level 3. Presentations are a mixture of clinically interesting topic/journal club/guidelines discussion/case presentation. Also on Friday 2 pm LSCS meeting.

Department of Emergency Medicine

Emergency Medicine trainees teaching session is on Wednesdays from 1300 to 1400 in the seminar room in ED. There is a built in Morbidity and Mortality meeting every month as part of this teaching.

Simulation training

The Emergency Medicine department is leading out on Simulation in SUH with a weekly departmental simulation teaching session every Thursday morning at 0800 to 1000. In order to enhance realism it takes place in the Resuscitation room in the Emergency Department. The EM dept also leads out on being “Tech Savvy” and has a twitter feed @sligosim and their own website full of all the activities going on at www.edsligo.ie or tweet at @EMedSligo. The session also involves practical session and topic reviews. Breakfast is provided. Dr Karen Harris (Consultant in Emergency Medicine) and Dr Sinead Bredin (Consultant Anaesthetist) also do a simulation training session with the Medical department teams in the Acute Assessment Unit every Tuesday from 0800 to 0830.

Echocardiogram training session; a hands-on specialised ECHO session takes place in the seminar room in the ED at 1300 to 1330 every Monday. Cardiac technicians and Consultant Cardiologist Dr Donal Murray and his team lead an interactive session and it is open to all.

Department of Paediatrics

Paediatric Journal club/grand rounds takes place on Tuesdays at 0830, case presentation /audit meeting on Wednesday at 0830, as well as a neonatal resuscitation scenario teaching session on the first Wednesday of every months. There is also a bi-monthly (last Wednesday) perinatal meeting. On a quarterly basis there is an APLS simulation scenario and a Joint Paediatric and Emergency Medicine Morbidity and Mortality meeting.

Department of Pathology and Laboratory Medicine

Quarterly lectures take place as part of the LEAP (Laboratory Education and Aptitude Programme) incorporating clinical, histopathological and laboratory science.

Department of General Practice

Department of Speech and Language

Department of Physiotherapy

Department of Pharmacy

NUIG Academy

Department of Resuscitation

Resuscitation Training Department at Sligo University Hospital delivering high quality Adult and Paediatric Resuscitation training in the North West for more than 16 years.

This busy department facilitates the following training courses:

- Basic Life Support for Healthcare providers
- HeartSaver AED classes
- CPR for paediatric patient's parents
- Advanced Cardiac Life Support providers course
- Advanced Trauma Life Support providers course
- Advanced Paediatric Life Support course
- COMPASS training (Early Warning Score)
- Sepsis training
- PEWS Training (Paediatric Early Warning System)

In addition to these courses NRP (Neonatal Resuscitation Programmes) and PROMPT courses are also facilitated at the hospital

All formal training is affiliated with National and International Resuscitation Training bodies.

The Resuscitation Officer facilitates unannounced Cardiac Arrest drills at ward level (Adult and Paediatric) thus ensuring that cardiac arrest team members have an opportunity to practice resuscitation skills and team leadership on a regular basis.

The department also works closely with experienced personnel in the Ambulance service , with Hospital Consultants and senior Nursing staff and delivers training on a variety of topics which include : Transporting the Sick Patient, care of the Spinal Patient, Central venous access including IO access , Pacing, chest drains and much more.

check out Resus Training SUH on Twitter [resus2222_suh](#)

Publications

Audit