

## THURSDAY EDUCATION FORMAT

As of January 2023, the education format has changed to try and improve content delivery to our *trainees* (i.e. all doctors between intern and consultant grade working in our ED). Our goals for weekly education are the following:

### OPERATIONAL

- Protected teaching time for trainees
- Expanded consultant cover Thursday AM to make the above feasible
- 4 hour Sessions at Brú Columbanus:
  - o 2 hours 'Core' teaching targeting, but not limited to, SHO level
    - Coordinated by a registrar under consultant supervision
  - o 2 hours 'Advanced' teaching targeting, but not limited to, Reg level
    - Coordinated by a consultant
- Inclusion of our ANPs and ANP candidates
- Inclusion of all craft groups who desire to attend
- Inclusion of Mercy University Colleagues who desire to attend
- Catered sessions

### DELIVERY

- Limiting of didactic teaching approaches (lectures, monologues)
  - o Ideally no more than 60-90 minutes
- Where Power-point/other slideshows are used:
  - o Limitation, ideally, to 40 minutes per presentation
  - o Limitation of words on screen
  - o Clear learning goals stated at outset
  - o Key learning summarised at finish
- Expansion of other teaching strategies:
  - o Problem-based learning (i.e. case-based discussion)
  - o Simulation-based medical education (SBME)
  - o Workshops
  - o Small-group teaching
  - o Game-ification (quiz, Jeopardy etc.)

### TRAINING

- Expectation that trainees will attend at least 70% of Thursday education
- Review of Thursday education attendance as part of clinical oversight

### QUALITY IMPROVEMENT

- Feedback acquired after each session, preferably before trainees leave
- Adaptability of education schedule to departmental requirements
- Where feasible, deployment of instruments to assess educator(s)
  - o For example, OSAD tool for simulation debrief

## **ROLES/RESPONSIBILITIES FOR THURSDAY TEACHING**

The consultants and registrars will be given a schedule close to the beginning of term delineating teaching topics and dates. Core teaching is from 08:00 until 10:00 and while it is primarily focused at SHO and ANP candidate 'level', it is envisioned to be potentially relevant to the registrar group as well. Advanced teaching, from 10:00 until 11:45, primarily targets the registrar group but certain sessions will be of immense value to SHOs with more experience and the ANP candidates as they mature in their roles.

Naturally, there should be a break in the middle to break up the overall session and allow digestion of the material, edible and otherwise.

### **General**

- Curriculum is not ossified in current format and pragmatism must prevail in order to deliver high quality education. Topic is therefore suggestive but entirely negotiable if the consultant/registrar team has a particular area of interest or valid reason to pursue an alternative topic
- Schedule will be designed to match consultant and registrar availability, as understood as per most current consultant roster. Expectation is that consultant and registrar will swap session if unable to perform, as one might with a clinical shift

The allocated consultant is responsible for the overall educational experience, including:

- Delivering high-quality content at the advanced component of teaching or arranging for its delivery
- Supervising the registrar in delivery of content at the core component of teaching
- Supervising the registrar in the development of sessions/materials if required
- Developing the overall theme of the education and maintaining responsibility for its execution (adapting as best as possible, for instance, to last minute hurdles)
- Releasing trainees on shift to their posts at 11:45 to ensure the floor is repopulated for 12:00 sharp
- Suggest/provide updates to relevant Emed pages based on the topics covered

The allocated registrar is responsible for assisting with the overall educational experience, including:

- Bringing the dedicated education laptop and HDMI cable to the education location (i.e. Brú Columbanus) and setting up the IT – the Cork Emergency Medicine Education N' Training (CEMENT) registrar (i.e. Dr Tammy Storrier this term) should be contacted in advance for familiarity with the setup
- Demonstrating initiative in creating a dynamic and engaging session for core teaching, and delivering it accordingly

- Bringing, and ensuring completion of, the sign-in sheet (available early in the week from ED secretary Kathleen)
- Capturing feedback using the link or QR code, ideally **before** the learners have left the teaching facility
- Write 3 MCQ questions, each with 5 possible answers, based on the material covered in the session and email to Dr Íomhar O' Sullivan (iomhar.osullivan@hse.ie)
- Leaving the room in a reasonable state, which is to say roughly as it was found (there is no requirement to stow away chairs or desks but rubbish not in bins is not acceptable)
- It would be courteous to make sure that leftover food is brought back to the ED for colleagues to consume!

Fundamentally, we do not want to be overly prescriptive with how the sessions are run but would rather creativity, a genuine interest in teaching and common sense dictate the content and delivery. We are interested primarily in:

- Stimulating, relevant content that appropriately targets the audience; less relevant, 'filler' sessions (e.g. guest speakers on topics tangential to clinical medicine) are discouraged
- A keen effort to avoid over-reliance on traditional didactic teaching, text-heavy Powerpoint presentations etc., with preference for engaging the audience with problem-based learning, small group discussion, gamification and so forth
- A non-confrontational and relaxed atmosphere that makes teaching enjoyable, accessible and a welcome break from clinical duties