

MEDICAL EDUCATION TRACK FOR RESIDENTS

Programme Information

The Medical Education Track for Residents is a 2-year track that aims to build a community of educators by developing young clinicians through a structured programme, under the mentorship of passionate educators from various clinical fields. This 2-year track runs in parallel with the various NUHS junior and senior residency programmes.

Key Strengths:

1. Mentorship

- Mentee-Mentor pairing to facilitate relationship building
- 2 monthly collaborative learning sessions
- Annual scholarly work presentations

2. Structured Programme

- Formal didactic workshops (CenMED or ESME certificate course)
- Small-group teaching and group discussions (6 group meetings with mentors throughout each year)
- Completion of a scholarly project (to be presented at a medical education conference by the end of the 2-year track)

3. Deliberate Practice

- 2 teaching evaluation exercises
- 1 education presentation
- 1 education programme participation

Relevance to Residents:

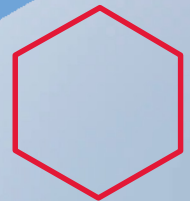
- Stimulate interest & passion in medical education
- Impart practical teaching skills
- Develop individual education portfolio

Selection Criteria:

- Desire to improve one's skills in teaching and medical education
- Personal experience in teaching UG students / junior residents
- Supported by Programme Director
- Preferably a R2 resident, who will still be a resident/senior resident for the duration of the 2-year programme



A/Prof Malcolm Mahadevan
Chairperson

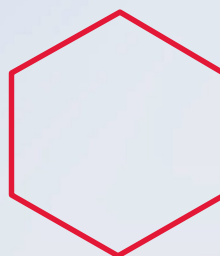


Programme Information

Small-group Teaching and Group Discussions

Some of the topics covered in the regular small-group teaching and group discussions include:

- Improving your teaching skills
- Clinical reasoning
- Effective feedback
- How to facilitate small-group teaching
- Clinical supervision
- Teaching on the run
- Humanism in Medicine
- Professional Identity Formation
- Dealing with Trainees in Difficulty



Formal Didactic Workshops (CenMED or ESME)

Sponsorship is available for residents to attend either one of the two certificate courses below.

Certificate of Completion in Medical & Health Professions Education (CenMED)

Core modules include:

- Effective Course Design for Health Professional Education
- Competency Based Medical/Health Professional Education
- Scholarship of Teaching & Learning
- Interactive Teaching-Learning Strategies in Small & Large Group Settings
- Assessment (Workplace-Based Assessment, Written Assessment, Multi-station Examinations and Portfolio for Learning & Assessment)

More information can be found on the URL below:

<http://medicine.nus.edu.sg/cenmed/subpages/certificate-program.html>

Essential Skills in Medical Education (ESME) at APMEC

Workshop topics include:

- The Skilled Educational Planner: specifying and using learning outcomes and how the learning can be organised in a curriculum
- The Effective Teacher: including some helpful basic principles relating to large and small group teaching; independent learning; the new learning technologies
- The Informed Assessor/Evaluator: the key assessment principles and the tools available to the teacher
- The Scholarly Educator, including Professionalism in medical education; Roles of the teacher; Best Evidence Medical Education (BEME)

More information about ESME at 2018 APMEC can be found on the URL below:

<http://medicine.nus.edu.sg/cenmed/apmec15/special-course-ESME.html>

