MEDICAL EDUCATION DISTINCTION TRACK (MEDT) FOR RESIDENTS



Information

The Medical Education Distinction 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.

Co-Chairpersons

Dr Matthew Low Adj Prof Malcolm Mahadevan

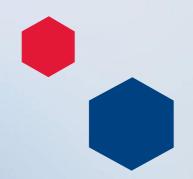
Faculty

Adj Prof Shirley Ooi A/Prof Clement Tan A/Prof Marion Aw A/Prof Raymond Ngo Adj A/Prof Adrian Kee Adj A/Prof Bettina Lieske Adj A/Prof Jolene Oon Adj A/Prof Mok Shao Feng Asst Prof Kristy Fu Adj Asst Prof Desmond Teo Adj Asst Prof Priyanka Khatri Dr Ashokka Balakrishnan

Programme Coordinators

Ms Pearlene Sim Ms Haziqah Hamdan

Interested? Email Ms Pearlene Sim: pearlene_sim@nuhs.edu.sg



Key Strengths:

- 1. Mentorship
 - · Mentee-Mentor pairing to facilitate longitudinal relationships
 - · Exposure and opportunities through mentor's network
 - · Access to mentor's expertise, advice, and support

2. Structured Programme

- Small-group learning sessions every 3 months, covering the core knowledge and skills for aspiring educators
- Completion of a scholarly project with guidance and support from the MEDT community
- 3. Deliberate Practice
 - Regular opportunities to apply knowledge and skills from the structured programme in authentic education tasks
 - Feedback and reflection on the above, collated into an education portfolio
- 4. Resources
 - Funding to support scholarly activities
 - Support to attend the Asia Pacific Medical Education Conference (APMEC)
 - Funding for workshops outside of quarterly MEDT learning sessions e.g. APMEC and NUS CenMED workshops

Resident Takeaways:

- A strong theoretical foundation and up to date understanding of concepts and language used in medical education
- ✓ An appreciation of evidence-based best practice in medical education
- Tools to create positive change, appreciate + critique + sustain + improve on what already exists
- ✓ At the end of this track, the resident will be prepared to lead education effectively in their local context

Resident Deliverables:

- Attendance and engagement at quarterly learning sessions
- Portfolio completion: Evidence demonstrating that resident has applied and reflected upon knowledge and skills learnt
- Scholarly project: Conference presentation / Journal Publication

Curriculum

The topics covered in our quarterly learning sessions include:

- Effective teaching behaviours
- Outcomes based medical education
- Kern's model of curriculum development
- Assessment in medical education
- Learning knowledge effectively
- Learning skills effectively
- Feedback, debriefing, and reflection
- Clinical reasoning
- Supervision, mentoring, and coaching
- Communities of practice, and professional identity formation
- Cognitive load theory, zone of proximal development, and social learning theory