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.

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

Co-Chairpersons
Dr Matthew Low
Consultant
Emergency Medicine
Adj Prof Malcolm Mahadevan
Senior Consultant
Emergency Medicine

Faculty
Adj Prof Shirley Ooi
Adj A/Prof Adrian Kee
Adj A/Prof Low How Cheng
A/Prof Clement Tan
A/Prof Marion Aw
A/Prof Raymond Ngo
Asst Prof Bettina Lieske
Asst Prof Desmond Teo

Programme Coordinators
Ms Pearlene Sim
Ms Haziqah Hamdan

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