



HMDP Visiting Experts FY25

OFFICIAL PROGRAMME

Note:
The programme is accurate at the time of publication, and is subject to change at any time without prior notice.

EXPERT NAME
Prof. Mark Edward Cresswell

START DATE
26 Jan 2026

END DATE
02 Feb 2026

SPECIALTY/TITLE OF PROGRAMME
Radiology

HOSTING INSTITUTION
Tan Tock Seng Hospital

DATE AND DAY	TIME	ACTIVITIES	Training Objectives	NTP* (YES/NO)	VENUE AND CAPACITY	NAME AND EMAIL OF COORDINATOR
26 Jan 2026 (Monday)	9.00am – 9.30am	Welcome meeting at TTSH, DIR (attended by CMB- TTSH, MEO, HOD – TTSH, DIR, Radiology HODs/ MSK leads other hospitals, clusters, ortho HOD- TTSH, sports medicine lead, TTSH)	To welcome the VE to Singapore and TTSH by TTSH leadership/ MSK leads, foster relationships and discuss potential collaborative ties	Yes	TTSH, DIR, Level B1, main building 50-60 pax	
	9.30am – 10.30am	Didactic lecture and interactive session – Sports medicine imaging and intervention	Imaging and image guided interventions in sports medicine aid in diagnosing, guiding treatment and facilitating minimally invasive management of sports-related injuries.			
	11.00am – 1.00pm	Imaging review of dynamic techniques in MSK ultrasound / Dynamic Ultrasound as a Problem-solving Tool: Techniques, Tips & Tricks	As the benefits of MSK ultrasound become widely recognized among health care providers and patients, there is greater demand for ultrasound-based diagnostics and therapeutic interventional procedures.	Yes	TTSH, DIR, Level B1, main building 50-60 pax	
	1.00pm – 2.00pm	Lunch				
	2.30pm – 5.30pm	Tour of National University Hospital Radiology Dept.	Didactic lectures, interactive session and interesting case discussion	Yes	NUH, Diagnostic Radiology Dept.	
27 Jan 2026 (Tuesday)	9.00am – 10.30am	1. Shoulder ultrasound: approach to the difficult shoulder, including rotator interval pitfalls 2. Elbow, wrist and hand ultrasound 3. Upper limb interventions – novel techniques	MSK ultrasound is increasingly being integrated into multidisciplinary care models in diagnosis, monitoring and treatment of MSK disorders.	Yes	TTSH, DIR, Level B1, main building 50-60 pax	

	10.30am – 1.00pm	Hands-on Ultrasound Session (upper limb – tendons, muscles and nerves)	Hands on ultrasound workshop for learning of residents, consultants and sonographers.	Yes	TTSH, DIR, Level B1, main building 30 pax	
	1.00pm – 2.00pm	Lunch				
	2.00pm – 3.30pm	1. Gastrocnemius–soleus complex: patterns of injury 2. Imaging in foot and ankle instability – unscheduled disassembly of ankle and foot	Integrated understanding of anatomy, biomechanics and pathology in the context of what we see on imaging.	Yes	TTSH, DIR, Level B1, main building 50-60 pax	
	4.00pm – 5.30pm	Read out sessions – live cases	Interesting case discussion	Yes	TTSH, DIR, Level B1, main building 50-60 pax	
28 Jan 2026 (Wednesday)	9.00am – 10.30am	1. Lower extremity ultrasound and interventions 2. Ultrasound at the Olympics	Portability and point-of-care imaging. Trend towards minimally invasive procedures in musculoskeletal care is driving demand for MSK ultrasound.	Yes	TTSH, DIR, Level B1, main building 50-60 pax	
	10.30am – 1.00pm	Hands-on Ultrasound Session (lower limb – tendons, muscles and nerves)	Hands on ultrasound workshop for learning of residents, consultants and sonographers.	Yes	TTSH, DIR, Level B1, main building 30 pax	
	1.00pm – 2.00pm	Lunch				
	2.30pm – 5.30pm	Tour of Singapore General Hospital radiology Dept.	Didactic lectures, interactive session and interesting case discussion	Yes	SGH, Diagnostic radiology dept.	
29 Jan 2026 (Thursday)	9.00am – 10.30am	1. Brachial plexus – MRI and ultrasound evaluation and clinical impact 2. Ultrasound-guided nerve interventions 3.. Cells, cytokines, and magic!	Imaging of the brachial plexus is an advanced but highly valuable imaging skill – particularly for regional blocks, nerve injury assessment and interventional pain management.	Yes	TTSH, DIR, Level B1, main building 50-60 pax	

			Regenerative medicine and its role in management of musculoskeletal disorders.			
	10.30am – 1.00pm	Hands-on Ultrasound Session (brachial plexus and other nerves).	Hands on ultrasound workshop for learning of residents, consultants and sonographers.	Yes	TTSH, DIR, Level B1, main building 30 pax	
	1.00pm – 2.00pm	Lunch				
	2.00pm – 3.30pm	Post-operative and implant Imaging	Post-operative and implant imaging plays a crucial role in assessing surgical outcomes but are challenged by the metal-induced artifacts and safety concerns. This session will address how to overcome these challenges?	Yes	TTSH, DIR, Level B1, main building 50-60 pax	
	4.00pm – 5.30pm	Read out sessions – live cases	Interesting case discussion	Yes	TTSH, DIR, Level B1, main building 50-60 pax	
30 Jan 2026 (Friday)	9.00am – 10.30am	1. Pearls I wish I had known earlier 2. Mistakes I've made and lessons learned	This session will benefit residents and consultants alike	Yes	TTSH, DIR, Level B1, main building 50-60 pax	
	10.30am – 1.00pm	Spondyloarthropathies: Interesting cases	Multidisciplinary rounds style case discussion	Yes	TTSH, DIR, Level B1, main building 50-60 pax	
	1.00pm – 2.00pm	Lunch				
	2.00pm – 3.30pm	Soft tissue/ bone tumors and mimics	Role of imaging including advanced imaging	Yes	TTSH, DIR, Level B1, main building 50-60 pax	

	4.00pm – 5.30pm	Discussion on the Development of the Radiology Service in Singapore / Report writing • Visiting Expert and the team will work on the HMDP VE Visit report	Discussion on the Development of the radiology Service in Singapore / Report writing • Visiting Expert and the team will work on the HMDP VE Visit report	No	TTSH, DIR, Level B1, main building	
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*NTP – National Training Programme