May 2025

Week 1: 07/05/2025 Location: ED Meeting Room Theme: The Eyes Have it Chair: Charith DeSilva

10:00 – 12:00	Morbidity & Mortality	Herman Chiu, Oli Gaitsgory, Emma Williams	
12:15 – 12:30	Department Update	Gaby/ Jon	
12:30 – 13:00	Break		
13:00 – 14:15	Slit Lamp Masterclass	Sara Mackenzie	
	Vitals signs of the eye		
	Checking eye pressures		
	Looking at the anterior chamber, Looking at the cornea		
	Tips for corneal foreign body removal, The good ol' Dental Burr		
	Teamwork and Collaboration TS1.9, 3.7, 3.10, 3.11, 3.14 Leadership & Management 5. Mass Casualty Incidents and Disaster Management TS1.1, 2.1, 3.1, 3.2, 4.1, 4.2, 4.3, 4.4, 4.5, 4.6		
	Medical Expertise 3.20 TS 3.13(e) Prioritisation and Decision Making 2. Clinical Risk TS 1.1, 1.2, 1.4		
14:15 – 15:00	Eye trauma	Rajpreet Pawar	
	- Management of corneal foreign bodies. Analgesic strategies, follow up	Bernice Lee	
	 Penetrating eye injuries and globe rupture 		
	- Hyphaema identification and management		
	- Vitreous haemorrhage		
	- Identifying Lens detachment		
	Medical Expertise 3.20 Trauma TS 3.19(a) Medical Expertise 3.5 Opthalmological Presentations TS1.2, 1.3, 2,1(b, c, i, k), 2.5, 3.2(b), 3.3		

Week 2: 14/05/2025 Location: Sim Centre Theme: Little People Chair: Dawn / Mahes

What are we doing?	Why are we doing it?
Paediatrics	Medical Expertise
	3.21 Paediatric Presentations
PLS algorithm	3.23 Procedures in EM
Vascular access	• Airway
	o Basic airway manoeuvres
Ultrasound Guided IV	Circulation
 Paediatric procedural sedation 	o External chest compressions (paediatric, infant)
	o DC cardioversion
Scenarios – Paediatric team liaison	o Peripheral IV access (paediatric)
	US guided IV access
	<u>Communication</u>
	1. Principles of effective communication
	• TS1 1.2, 1.4, 1.5
	• TS2 2.1, 2.2 • TS3 3.1
	• TS4 4.1-4.5
	Teamwork and Collaboration
	• TS1 1.1-1.7, 1.11-1.15
	• TS2 2.1-2.13
	 TS3 3.1-3.22 TS4 4.1-4.15
	Leadership and Management
	• TS1 1.1-1.4
	• TS2 2.1-2.3
	• TS3 3.4-3.5
	• TS4 4.1-4.3

Week 3: 21/05/2025 Location: ED Meeting Room Theme: Eyes , Radiology, Paediatrics Chair: Saad Alnoaman

Time	Hot Topics	Speaker
10:00 – 11:00	Pearls and Learnings in Paediatric Critical Care	Bahareh Ghadak
	"What I've learned during my PICU sabbatical as Emergency Physician"	FACEM
11:00 – 12:00	Retinal detachment	Rozi Bansal FACEM
	Types and causes	TAGEIVI
	How to identify	
	How is it treated?	
	Can it wait until tomorrow? Medical Expertise 3.5 Ophthalmological Presentations TS3.2(b)	
12:00 – 12:15	Journal Club	Ellie Wivell
	Scholarship and Teaching 1. Critically Appraising and Applying the Evidence TS1.1 – 1.5, TS2.1 – 2.7, TS 3.1 – 3.10, 4.2 – 4.7	
12:15 – 12:30	Leadership drop in/ Department Update	Gaby/Jon
12:30 – 13:00	Lunch	
13:00 – 15:00	Radiology	Richard Woodford Rebecca
	Chest X-rays	Sherrington
	Medical Expertise 2.5: Analysis of Investigations: CXR	
14:00 – 15:00	Paediatrics	Ellen Scott
	Anapylaxis + AMAX4 Algorithm	PEM Reg
	Medical Expertise Paediatric Presentations TS1 1.11-1.14, TS2.1(o), 2.3(e), 2.15, TS3.7, TS4.1-4.2	

Week 4: 28/05/25 Location: ED Meeting Room Theme: The Critical Eye Chair: Monique Keet

Time	Hot Topics	Speaker
10:00 – 10:30	Let's Spend 30 minutes on RAPD	Monique Keet
	- What actually is it?	
	- How to test for it	
	- Why is it useful?	
	- Causes	
	Medical Expertise 3.20 Trauma TS2.5(f)	
10:30 – 11:15	Snip Snip	Ao Liu
	 Retrobulbar haematoma and the dreaded orbital compartment syndrome 	
	 Ways to diagnose and suspect 	
	 Treatment and emergency treatment (what can we do?) 	
	 Morbidity of delayed management vs Morbidity of the procedure 	
	 Walk through of the lateral canthotomy 	
	Medical Expertise 3.5 Ophthalmological Presentations TS 3.1	
11:15 – 12:00	Fundoscopy, Glaucoma	Dhanuka
	What to see: Normal vs different pathologies	Seneviratne
	Dilated vs undilated exam vs indirect (what the opthalmologists do)	
	Correlation with Occular Sonography and CT imaging	
	Medical Expertise 3.5 Ophthalmological Presentations TS1.2	
12:00 – 12:15	Leadership Update	Jon or Gaby
12:15 – 13:00	Lunch	The Cookie
		Monster
13:00 – 15:00	In-Situ Sim – ICU and Anaesthetics	Dawn Chan