

**The 15th Basic Science & Anatomy Course
for
FRCSED (ORTHO) / FHKCOS Examination**

9-12 August 2025 (Sat-Tue)

Program

Location: Laboratory Block, 21 Sassoon Road, Pokfulam, Hong Kong

Day 1 – 9 August 2025 (Saturday)

	Anatomy	Venue	Tutor
0800 – 0830	Registration	Anatomy Lab *	
0830 – 0900	Presentation: Brachial plexus	Anatomy Lab *	VM
0900 – 1000	Demonstration: Brachial plexus and shoulder		VM / MF (BP) KS (Shoulder)
1000 – 1100	Demonstration: Compartments of the arm and elbow		KS (Arm) CF (Elbow)
11:00 – 11:15	Coffee Break		
1115 – 1215	Demonstration: Forearm compartments / wrist		CF (Forearm anterior) MF (wrist Extensors)
1215 – 1300	Demonstration: Forearm compartments / hand		KS (Forearm posterior) VS / MF (hand flexors)
1300 – 1350	Lunch	SR 1-3	
1350 – 1520	Demonstration: hip and thigh	Anatomy Lab *	VM/EK (Ant/Med) KS (post hip / pelvis)
1520 – 1530	Coffee break		
1530 – 1630	Demonstration: compartments of the leg / knee and popliteal fossa	Anatomy Lab *	KS / CY (Knee / Pop) VM (Leg)
1630 – 1800	Practice vivas (divided into 3 groups)	SR 1-3	Whole faculty A: VM CT B: CF EK C: KS CY

Anatomy Lab: Anatomy Lab, Room 101, 1/F, Laboratory Block, Faculty of Medicine Building

SR 1-3: Seminar Rooms 1-3, G/F, Laboratory Block, Faculty of Medicine Building

Practice vivas: Group A: SR1 / Group B: SR2 / Group C: SR3

*** For observers, please go to SR 3, G/F, Laboratory Block for observation.**

Day 2 – 10 August 2025 (Sunday)

	Anatomy	Venue	Tutor
0800 – 0845	Registration	Anatomy Lab *	
0845 - 0915	Biomechanics of spine	Anatomy Lab *	KK
0915– 1045	Demonstration: cervical and lumbar spine		KC (C spine) KK (LS spine)
1045 - 1100	Coffee Break		
1100 – 1230	Practice vivas (divided into 3 groups)	SR 1-3	Whole faculty A: KS, KC B: VM, MF C: KK, RY
1230– 1330	Lunch	SR 1-3	
1330 – 1430	Demonstration: the ankle and foot	Anatomy Lab *	KS (Foot) VM / KH (ankle)
1430 – 1500	Biomechanics of Foot		KS
1500 – 1530	Gait Cycle		KS
1530 – 1540	Evaluation		MF
1540 – 1600	Break	SR 1-3	
1600 – 1730	Practice vivas (divided into 3 groups)	SR 1-3	Whole faculty A: MF, RY B: KS, FL C: KH, VM

Anatomy Lab: Anatomy Lab, Room 101, 1/F, Laboratory Block, Faculty of Medicine Building

SR 1-3: Seminar Rooms 1-3, G/F, Laboratory Block, Faculty of Medicine Building

Practice vivas: Group A: SR1 / Group B: SR2 / Group C: SR3

*** For observers, please go to SR 3, G/F, Laboratory Block for observation.**

Day 3 – 11 August 2025 (Monday)

	Basic Science	Venue	Tutor
0800 – 0820	Registration	Anatomy Lab	
0820 – 0830	Introduction	Anatomy Lab	MF
0830 – 0900	Introduction to biomechanics	Anatomy Lab	AC
0900 – 0930	Biomechanics of natural hip and knee joints		AC
0930 – 1010	Geometrical parameters of joint replacements		KS
1010-1030	Coffee break		
1030 – 1100	Free Body diagram	Anatomy Lab	KS
1100 - 1130	Bone healing		KY
1130 – 1300	Practice vivas (divided into 3 groups)	Anatomy Lab	Whole faculty A: MF, JW B: KS, KH C: KY, RY
1300 – 1350	Lunch		
1350 – 1420	Tendon, ligament, muscles	Anatomy Lab	KH
1420 – 1500	Infection		EK
1500 – 1530	Characteristics of bone screws		MF
1530 – 1550	Coffee break		
1550 – 1630	Tumour	Anatomy Lab	RY
1630 – 1800	Practice vivas (divided into 3 groups)	Anatomy Lab	Whole faculty A: RY, AC B: VM, FL C: EK, KY

Anatomy Lab: Anatomy Lab, Room 101, 1/F, Laboratory Block, Faculty of Medicine Building

Day 4 – 12 August 2025 (Tuesday)

	Basic Science	Venue	Tutor
0730 – 0800	Registration	Anatomy Lab	
0800 – 0830	Properties of materials	Anatomy Lab	CH
0830 – 0910	Biomaterials		CH
0910 – 0940	Rigidity of construct		KS
0940 – 1010	Working length of plates / nails / external fixators		KS
1010 – 1030	Coffee break		
10:30 – 1100	Articular cartilage and meniscus	Anatomy Lab	VM
1100 – 1230	Practice vivas (divided into 3 groups)	Anatomy Lab	Whole faculty A: VM, FL B: KS, CH C: MF, CL
1230 – 1330	Lunch		
1330 – 1410	Metabolic bone disease	Anatomy Lab	KS
1410 – 1430	Neurophysiology		CL
1430 - 1510	Prosthetics and orthotics		CL
1510 – 1530	Coffee break		
1530 – 1600	Bone scan / Nuclear Imaging	Anatomy Lab	CH
1600 – 1630	Intervertebral disc structure and function	Anatomy Lab	VM
1630 – 1640	Evaluation	Anatomy Lab	MF
1640 – 1800	Practice vivas (divided into 3 groups)	Anatomy Lab	Whole faculty A: CL, KS B: AC, JW C: VM, CH

Anatomy Lab: Anatomy Lab, Room 101, 1/F, Laboratory Block, Faculty of Medicine Building

FACULTY

VM:	Vishy	MAHADEVAN
KS:	Kevin	SHERMAN
AC	Amy	Cheung
CF:	Christian	FANG
MF:	Margaret	FOK
EK:	Evelyn	KUONG
KK:	Kenny	KWAN
CL:	Chor Yin	LAM
FL	Felix	Leung
KH:	Ka Hei	LEUNG
KC:	Kin Cheung	MAK
CT	Chris	Tang
CH	Chi Him	TONG
JW	Janus	WONG
RY:	Raymond	YAU
KY:	Kelvin	YEUNG
CY	Colin	YUNG