

**The 8<sup>th</sup> Basic Science & Anatomy Course  
for  
FRCSED (ORTHO) / FHKCOS Examination  
12-15 October 2017**

**PRELIMINARY PROGRAM**

<b>D1 - 12 Oct 2017 (Thursday)</b>	<b>Basic Science</b>	<b>Venue</b>	<b>Tutor</b>
0820 – 0900	Articular cartilage and meniscus	Seminar Room 3, G/F, Laboratory Block, FMB, HKU	VM
0900 – 0945	Bone structure / Bone grafts / Fracture healing		KSC
0945 – 1000	Characteristics of bone screws		MF
1000 – 1030	Tendon ligament and muscles		MF
1030 – 1045	Refreshments	Exhibition Area, G/F, Laboratory Block, FMB, HKU	
1045 – 1105	Properties of materials	Seminar Room 3, G/F, Laboratory Block, FMB, HKU	CF
1105 – 1125	Biomaterials		CF
1125 – 1240	Practice vivas (divided into 3 groups)	Exhibition Area, G/F, Laboratory Block, FMB, HKU	Whole Faculty
1240 – 1330	Lunch		
1330 – 1400	Orthopaedic Imaging	Seminar Room 3, G/F, Laboratory Block, FMB, HKU	BF
1400 - 1420	Bone scan		KW
1420 – 1455	Tumour		YL
1455 – 1525	Neurophysiology		HB
1525 – 1605	Prosthetics / Orthotics		HB
1605 – 1620	Refreshments	Exhibition Area, G/F, Laboratory Block, FMB, HKU	
1620 – 1640	Infection	Seminar Room 3, G/F, Laboratory Block, FMB, HKU	EK
1640 – 1800	Practice vivas	Exhibition Area, G/F, Laboratory Block, FMB, HKU	Whole faculty

<b>D2 - 13 Oct, 2017 (Friday)</b>	<b>Basic Science</b>	<b>Venue</b>	<b>Tutor</b>
0820 – 0850	Introduction to biomechanics	Seminar Room 3, G/F, Laboratory Block, FMB, HKU	CH
0850 – 0920	Biomechanics of natural hip and knee joints		CH
0920 – 1000	Geometrical parameters of joint replacements		KS
1000 – 1015	Refreshments	Exhibition Area, G/F, Laboratory Block, FMB, HKU	
1015 – 1045	Gait cycle	Seminar Room 3, G/F, Laboratory Block, FMB, HKU	KS
1045 – 1115	Biomechanics of foot and ankle		KS
1115 – 1240	Practice vivas	Exhibition Area, G/F, Laboratory Block, FMB, HKU	Whole Faculty
1240 – 1330	Lunch		
1330 – 1350	Free body diagram	Seminar Room 3, G/F, Laboratory Block, FMB, HKU	KS
1350 – 1420	Metabolic bone disease		KS
1420 – 1500	Intervertebral disc structure and function		VM
1500 – 1530	Rigidity of constructs		KS
1530 – 1600	Working length of plates / nails / external fixators		KS
1600 – 1615	Refreshments	Exhibition Area, G/F, Laboratory Block, FMB, HKU	
1615 – 1740	Practice vivas		Whole faculty
1740 – 1750	Evaluation		

<b>D3 - 14 Oct 2017 (Saturday)</b>	<b>Anatomy</b>	<b>Venue</b>	<b>Tutor</b>
0830 – 0845	Introduction	Room 905, 9/F Laboratory Block, FMB, HKU	MF
0845 – 0920	MCQ test		MF
0920 – 1000	Presentation: shoulder and brachial plexus		VM
1000 – 1020	Refreshments	Anatomy Seminar Room, 1/F Laboratory Block, FMB, HKU	
1020 – 1210	Demonstration: brachial plexus; shoulder and compartments of the arm	Anatomy Lab, Room 101, 1/F Laboratory Block, FMB, HKU	VM / KS
1210 – 1300	Lunch	Anatomy Seminar room, 1/F Laboratory Block, FMB, HKU	
1300 – 1400	Demonstration: forearm compartments and elbow	Anatomy Lab, Room 101, 1/F Laboratory Block, FMB, HKU	VM/KS
1400 – 1430	Presentation: hand		VM
1430 – 1530	Demonstration: hand		VM/KS
1530 – 1550	Refreshments	Anatomy Seminar room, 1/F Laboratory Block, FMB, HKU	
1550 – 1730	Practice vivas	Anatomy Lab, Room 101, 1/F Laboratory Block, FMB, HKU	Whole faculty

<b>D4 - 15 Oct 2017 (Sunday)</b>	<b>Anatomy</b>	<b>Venue</b>	<b>Tutor</b>
0800 – 0830	Biomechanics of spine	Anatomy Lab, Room 101, 1/F Laboratory Block, FMB, HKU	KC
0830 – 0845	Presentation / demonstration - cervical spine		KC
0845 – 0930	Presentation / demonstration - lumbar spine		KC
0930 – 0940	Refreshments	Anatomy Seminar Room, 1/F Laboratory Block, FMB, HKU	
0940 – 1100	Practice vivas	Anatomy Lab, Room 101, 1/F Laboratory Block, FMB, HKU	Whole faculty
1100 – 1130	Presentation: anterior, posterior and lateral aspect of the hip		VM
1130 – 1240	Demonstration: hip and thigh		VM/KS
1240 – 1330	Lunch	Anatomy Seminar Room, 1/F Laboratory Block, FMB, HKU	
1330 – 1430	Demonstration: compartments of the leg / knee and popliteal fossa	Anatomy Lab, Room 101, 1/F Laboratory Block, FMB, HKU	VM/KS
1430 – 1530	Demonstration: ankle and foot		VM/KS
1530 – 1545	Refreshment	Anatomy Seminar Room, 1/F Laboratory Block, FMB, HKU	
1545 – 1710	Practice vivas	Room 905, 9/F Laboratory Block, FMB, HKU	Whole faculty
1710 – 1730	Results of MCQ		VM
1730 – 1740	Evaluation		

Remarks: FMB: Faculty of Medicine Building, 21 Sassoon Road, Pokfulam, Hong Kong

VM: Vishy Mahadevan

KS: Kevin Sherman

MF: Margaret FOK

CH: CH Yan

CF: Chris Fang

EK: Evelyn Kuong

KC: KC Mak

KSC: Kelvin Cheung

KW: Kevin Wong

RY: Raymond Yau

TP: Terence Pun

YL: Lam YL

BF: Benjamin Fang

*Last update: 30 August, 2017*