

6th Basic Science and Anatomy Course in Orthopaedics and Traumatology for the FRCS (Orth) Examination

13-16 February 2016

P R O G R A M

* HKCOS Accredited Course
HKCOS Accreditation: 8 Cat A / 8 Rehab point / 8 Training point

13 Feb 2016 (Saturday)	Anatomy	Venue	Tutor	
0830 – 0845	Introduction	Room 905, 9/F Laboratory Block, FMB, HKU	MF	CH
0845 – 0920	MCQ test		MF	
0920 – 1025	Presentation: shoulder and brachial plexus		VM	
1025 – 1045	Refreshments	Anatomy seminar Room, 1/F Laboratory Block, FMB, HKU		
1045 – 1200	Demonstration: brachial plexus; shoulder and compartments of the arm	Anatomy Lab, Room 101, 1/F Laboratory Block, FMB, HKU	VM / KS	
1200 – 1250	Lunch	Anatomy seminar room, 1/F Laboratory Block, FMB, HKU		
1250 – 1350	Demonstration: forearm compartments and elbow	Anatomy Lab, Room 101, 1/F Laboratory Block, FMB, HKU	VM/KS	MF
1350 – 1450	Presentation: hand		VM	
1450 – 1550	Demonstration: the hand		VM/KS	
1550 – 1610	Refreshments	Anatomy seminar room, 1/F Laboratory Block, FMB, HKU		
1610 – 1730	Practice vivas	Anatomy Lab, Room 101, 1/F Laboratory Block, FMB, HKU	Whole faculty (VM, KS, MF, TP; CH, CF)	

14 Feb 2016 (Sunday)	Anatomy	Venue	Tutor	
0800 – 0830	Biomechanics of spine	Anatomy Lab, Room 101, 1/F Laboratory Block, FMB, HKU	KC	CF
0830 – 0900	Presentation / demonstration - cervical spine		KC/VM	
0900 – 0930	Presentation: lumbar spine		KC	
0930 – 1000	Demonstration: lumbar spine		VM/KS	
1000 – 1010	Refreshments	Anatomy Seminar Room, 1/F Laboratory Block, FMB, HKU		
1010 – 1120	Practice vivas	Anatomy Lab, Room 101, 1/F Laboratory Block, FMB, HKU	Whole faculty (VM, KS, KC, CF, EK, MF)	
1120 – 1150	Presentation: anterior, posterior and lateral aspect of the hip		VM	
1150 – 13:00	Demonstration: the hip and thigh		VM/KS	
1300 – 1350	Lunch	Anatomy seminar, Room, 1/F Laboratory Block, FMB, HKU		MF
1350 – 14:50	Demonstration: compartments of the leg / knee and popliteal fossa	Anatomy Lab, Room 101, 1/F Laboratory Block, FMB, HKU	VM/KS	
1450 – 1550	Demonstration: the ankle and foot		VM/KS	
1550 – 1605	Refreshment	Anatomy seminar room, 1/F Laboratory Block, FMB, HKU		
1605 – 1725	Practice vivas	Room 905, 9/F Laboratory Block, FMB, HKU	Whole faculty (VM, KS, CF, MF, CH)	
1725 – 1740	Results of MCQ		VM	
17:40 – 1800	Evaluation		Whole faculty	

15 Feb 2016 (Monday)	Basic Science	Venue	Tutor	
08:20 – 0830	Welcome and introduction	Room 905, 9/F Laboratory Block, FMB, HKU	MF	EK
0830 – 0900	Introduction to biomechanics		CH	
0900 – 0930	Biomechanics of natural hip and knee joints		CH	
0930 – 1000	Bone structure / bone Grafts		JW	
1000 – 1030	Fracture healing / characteristics of bone screws	Room 905, 9/F Laboratory Block, FMB, HKU	JW	
1030 – 1045	Refreshments	Exhibition Area		
1045 – 1200	Practice vivas (divided into 3 groups)	Exhibition Area	Whole faculty (EK, YL, CF, CH, VM, KS)	
1200 – 1230	Orthopaedic imaging	Room 905, 9/F Laboratory Block, FMB, HKU	BF	
1230 – 1250	Infection		EK	
1250 – 1320	Articular cartilage and meniscus		VM	
1320 – 1415	Lunch	Exhibition Area		MF
1415 – 1445	Geometrical parameters of joint replacements	Room 905, 9/F Laboratory Block, FMB, HKU	KS	
1445 – 1525	Neurophysiology		HB	
1525 – 1605	Prosthetics / orthotics		HB	
1605 – 1620	Refreshments	Room 905, 9/F Laboratory Block, FMB, HKU		
1620 – 1650	Tumour	Room 905, 9/F Laboratory Block, FMB, HKU	YL	
1650 – 1800	Practice vivas	Exhibition Area	Whole faculty (HB, MF, EK, KS, VM, PK)	

16 Feb, 2015 (Tuesday)	Basic Science	Venue	Tutor	
0820 – 0840	Properties of materials	Room 905, 9/F Laboratory Block, FMB, HKU	CF	KH
0840 – 0900	Biomaterials		CF	
0900 – 0940	Metabolic bone disease		KS	
0940 – 1010	Intervertebral disc structure and function		VM	
1010 – 1025	Refreshments	Room 905, 9/F Laboratory Block, FMB, HKU		
1025 – 1050	Free body diagram	Room 905, 9/F Laboratory Block, FMB, HKU	KS	
1050 – 1110	Statistics		KS	
1110 – 1140	Tendon, ligaments and muscles		KH	
1140 – 1250	Practice vivas	Exhibition Area	Whole faculty (VM, CF, KS, KK, KH, CH)	
1250 – 1340	Lunch	Exhibition Area		
1340 – 1410	Gait cycle	Room 905, 9/F Laboratory Block, FMB, HKU	KS	KH
1410 – 1440	Biomechanics of foot and ankle		KS	
1440 – 1500	Bone scan		MF	
1500 – 1530	Rigidity of constructs		KS	
1530 – 1600	Working length of plates / nails / external fixators		KS	
1600 – 1615	Refreshments	Exhibition Area		
1615 – 1740	Practice vivas	Exhibition Area	Whole faculty (CH, KS, CF, EK, KK, KH)	
1740 – 1750	Evaluation		Whole faculty	

Key:

VM: Vishy Mahadevan

KS: Kevin Sherman

MF: Margaret Fok

CH: CH Yan

CF: Chris Fang

JW: James Wan

EK: Evelyn Kuong

KH: KH Leung

YL: Lam YL

BF: Benjamin Fang

HB: HB Leung

TP: Terence Pun

KC: KC Mak

KK: Kenny Kwan

PK: Paul Koljonen

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