



# Cardiff MRCS Course (MANCHESTER): Structured Revision for MRCS A

3<sup>rd</sup> and 4<sup>th</sup> July 2020 College of Physicians and Surgeons of Cardiff, Frazer Building, 126 Bute Street, Cardiff

#### **Programme**

### Day 1 SURGICAL AND APPLIED ANATOMY, GENERAL PATHOLOGY AND BURNS

SURGICAL AND APPLIED ANATOMY, GENERAL PATHOLOGY AND BURNS		
0830 - 0840	Registration	
0840 - 0850	Introduction and format of the exam	
0850 - 1030	Brachial plexus, arm, shoulder, scapula, back and rotator cuff (includes upper limb nerve injuries, palsies and shoulder pathologies)	
1030 - 1110	Cubital fossa, forearm, flexor retinaculum and hand (includes carpal tunnel syndrome, ulnar nerve palsies, hand pathologies)	
1110 - 1130	Break for refreshments	
1130 - 1230	Thoracic wall; Mediastinum; Heart; Lungs; Oesophagus; Diaphragm; Vascular anatomy (including vascular access)	
1230 - 1300	General Pathology 1	
1300 - 1340	Lunch	
1340 - 1420	Transpyloric plane, anterior abdominal wall and inguinal region (includes hernia and scrotal swellings)	
1420 - 1440	Abdominal anatomy; Hollow and Solid Organs	
1440 - 1500	Pelvis and Perineum	
1500 - 1530	Management of Burns	
1530 - 1550	Break for refreshments	
1550 - 1630	Lumbar and lumbosacral plexus	
1630 - 1715	Femoral triangle, thigh, popliteal fossa; Lower leg, ankle and foot (includes lower limb nerve injuries, palsies, compartment syndrome and ankle injuries)	
1715 - 1800	General Pathology 2	
1800 - 1830	Revision of Day 1 and Sample Questions	
1830	End of Day 1	
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### Day 2

## HEAD AND NECK ANATOMY, EMBRYOLOGY, AUTONOMIC NERVOUS SYSTEM, SPINAL CORD, MICROBIOLOGY, CANCER PATHOLOGY, PRINCIPLES OF SURGERY, TRAUMA AND APPLIED SURGICAL SCIENCES

0	0830 - 0930	Skull base, cranial nerves and vasculature of the brain
0	930 - 1015	Scalp, Face, Mandible, Parotid, TMJ
1	015 - 1030	Head and Neck Embryology
1	030 - 1045	Break for refreshments
1	045 - 1130	Neck, Thyroid, Larynx, Pharynx, Tongue; Surgical Pathologies of the Neck
1	130 - 1200	Pre-operative Assessment
1:	200 - 1230	Post-operative management
1:	230 - 1300	Autonomic Nervous System, Spinal Cord and Spinal Cord Lesions
1	300 - 1345	Lunch
1.	345 - 1430	Essential topics in Microbiology
1.	445 - 1500	Management of Trauma; ATLS Principles
1.	500 - 1530	Head Injury; Neurophysiology
1.	530 - 1550	Break for refreshments
1	550 - 1610	Skin Cancers and Melanoma
	610 - 1630	Cancer of the Colon
1	630 - 1645	Cancer of the Breast
1	645 - 1700	Cancer of the Testis
1	700 - 1730	Fundamentals of Wound Healing; Reconstructive and Plastic Surgery
1	730 - 1800	Principles of Local Anaesthetics; Sutures and Suture Materials
1.	800 - 1830	Vascular Surgery and Vascular Reconstruction
1.	830 - 1845	Summary and End of Course