

Cardiff MRCS Course (LONDON): Structured Revision for MRCS A

(Anatomy, Embryology, Physiology, Pathology, Microbiology, Principles of Surgery and Clinical Topics)

7th and 8th December 2018

8th Floor Laboratory Block, Imperial College Charing Cross Campus, Hammersmith, London

Programme

Day 1

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

Day 2

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

0830 - 0930 Skull base, cranial nerves and vasculature of the brain

0930 - 1015 Scalp, Face, Mandible, Parotid, TMJ

1015 - 1030 Head and Neck Embryology

1030 - 1045 Break for refreshments

1045 - 1130 Neck, Thyroid, Larynx, Pharynx, Tongue; Surgical Pathologies of the Neck

1130 - 1200 Pre-operative Assessment

1200 - 1230 Post-operative management

1230 - 1300 Autonomic Nervous System, Spinal Cord and Spinal Cord Lesions

1300 - 1345 Lunch

1345 - 1430 Essential topics in Microbiology

1445 - 1500 Management of Trauma; ATLS Principles

1500 - 1530 Head Injury; Neurophysiology

1530 - 1550 Break for refreshments

1550 - 1610 Skin Cancers and Melanoma

1610 - 1630 Cancer of the Colon

1630 - 1645 Cancer of the Breast

1645 - 1700 Cancer of the Testis

1700 - 1730 Fundamentals of Wound Healing; Reconstructive and Plastic Surgery

1730 - 1800 Principles of Local Anaesthetics; Sutures and Suture Materials

1800 - 1830 Vascular Surgery and Vascular Reconstruction

1830 - 1845 Summary and End of Course