

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

18<sup>th</sup> - 19<sup>th</sup> July 2020

Undergraduate Education Centre, Manchester Royal Infirmary, Manchester

## 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 and 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