

# Cardiff MRCS Course: Final Preparation for MRCS A

**4<sup>th</sup> January 2020**  
School of Biosciences, Cardiff University

## Course Programme

0815 – 0830	Registration
0830 – 0920	Revision and recap of Anatomy of Skull, Head, Scalp and Face
0920 – 0940	Revision and recap of Anatomy of Neck
0940 – 1010	Surgical Pathology and Clinical Scenarios in Head and Neck. <i>(This session will include pertinent topics in Neurosurgery, ENT Surgery and Maxillofacial Surgery)</i>
1010 – 1025	Essentials in Burns
1025 – 1045	Revision and recap of Anatomy of Thorax, Mediastinum, Heart and Lung
1045 – 1100	Surgical Pathology and Clinical Scenarios in Thorax. <i>(This session will include pertinent topics in Cardiothoracic Surgery and Upper GI Surgery)</i>

### **1100 – 1120** Break for refreshments

1120 – 1150	Revision and recap of Anatomy of the Upper Limb and Brachial Plexus
1150 – 1220	Surgical Pathology and Clinical Scenarios in Upper Limb Orthopaedic and Plastic Surgery. <i>(This session includes nerve injuries, fractures, soft tissue injuries &amp; reconstruction)</i>
1220 – 1300	Basic Physiology of Wound Healing, Local Anaesthetics, Tourniquet and Principles of Surgery

### **1300 – 1340** Lunch

- 1340 – 1355 Basic Cardiorespiratory Physiology, Applied Surgical Sciences, and relevant Pathology
- 1355 – 1410 Basic Endocrine and Renal Physiology, Applied Surgical Sciences, and relevant Pathology
- 1410 – 1430 Basic Neurophysiology, Applied Surgical Sciences, and relevant Pathology
- 1430 – 1500 Revision and recap of Anatomy of the Abdomen and Pelvis
- 1500 – 1540 Surgical Pathology and Clinical Scenarios in Abdomen and Pelvis. *(This session will include pertinent topics in General Surgery, HPB Surgery, Upper GI Surgery, Vascular Surgery and Urology)*

**1540 – 1600**

**Break for refreshments**

- 1600 – 1630 Revision and recap of Anatomy of the Lower Limb and Sacral Plexus
- 1630 – 1700 Surgical Pathology and Clinical Scenarios in Lower Limb Orthopaedic and Plastic Surgery. *(This session includes nerve injuries, fractures, soft tissue injuries & reconstruction)*
- 1700 – 1730 Clinically Applied Statistics
- 1730 – 1800 Clinical Microbiology and Antibiotics
- 1800 – 1830 Clinically Applied Genetics and Embryology
- 1830 – 1900 Tips and Suggestions for Answering in the Exam
- 1900 End of Course