

# Final Preparation for MRCS Part A

**6<sup>th</sup> January 2018**  
**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. *(This session will include pertinent topics in Neurosurgery, ENT Surgery and Maxillofacial Surgery)*
- 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. *(This session will include pertinent topics in Cardiothoracic Surgery and Upper GI Surgery)*

### **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. *(This session includes nerve injuries, fractures, soft tissue injuries & reconstruction)*
- 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