

## Final Preparation for MRCS A

Feedback - September 2018

#### Final Preparation for MRCS A

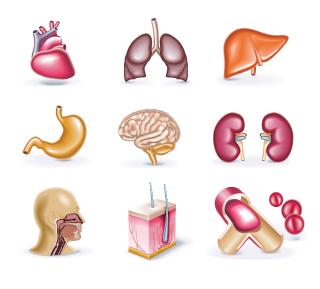
This intensive, one-day course was specifically designed for candidates appearing for the exam on the 8<sup>th</sup> January 2019. Led by Professor Stuart Enoch, the Convenor of the renowned Cardiff MRCS OSCE courses, this course was suitable for candidates who had completed adequate prior revision and were keen to brush-up on the entire exam syllabus in one day.

There were no lectures. Rather, the entire day instead focused on 'rapid fire' discussion of the SBA and EMQ questions and answers that are most likely to appear in the exam. The sessions only highlighted the 'must know' areas and took the candidate through the core topics in Applied Basic Sciences (ABS) and Principles of Surgery in General (PoSG). The course took into consideration the changes to the exam introduced in January 2017 (180 ABS questions and 120 PoSG questions) and the additional emphasis on ABS, particularly anatomy.

The course covered, amongst others, the following areas:

- Applied surgical anatomy.
- General physiological principles.
- System specific physiology.
- General principles of pathology.
- System specific pathology.
- Principles of surgery in general.
- All surgical specialties.

(	Course Information		
	Course date:	8 <sup>th</sup> September 2018	
	Venue:	School of Biosciences, Cardiff University	
	Attendance:	31 Delegates	
	Aimed at:	Anyone looking to take the MRCS Part A Exam.	
	Course fee:	£155.00	





### **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 1150 – 1220	Revision and recap of Anatomy of the Upper Limb and Brachial Plexus Surgical Pathology and Clinical Scenarios in Upper Limb Orthopaedic and Plastic Surgery. (This session includes nerve injuries, fractures, soft tissue injuries &

1220 – 1300 Basic Physiology of Wound Healing, Local Anaesthetics, Tourniquet and Principles of Surgery

reconstruction)

1300 – 1340	Lunch
1340 – 1355	Basic Cardiorespiratory Physiology, Applied Surgical Sciences, and relevant
	Pathology

### Course Programme

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

### Faculty

**Dr Alan Watson, BSc, PhD** Reader in Anatomy and Neuroanatomist University of Cardiff

Ms Clare Carpenter, BSc (Anat), MB BCh, MRCS (Eng), MD, FRCS (T&O) Consultant Paediatric Orthopaedic Surgeon University Hospital of Wales, Cardiff

Mr Edmund Leung, DMedSci, MRCS, FRCS Consultant General Surgeon Hereford County Hospital

Mr Kevin Conway, MB BCh, MD, FRCS (Gen Surg) Consultant Vascular Surgeon

Royal Glamorgan Hospital

#### Dr Paul Morgan, FRCA

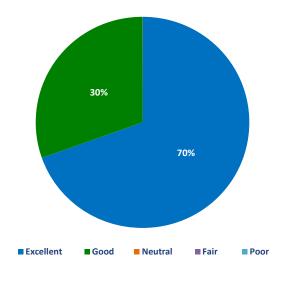
Consultant Intensivist University Hospital of Wales, Cardiff

Professor Stuart Enoch, MBBS, MRCSEd, MRCS (Eng), PGCert (Med Sci), PhD

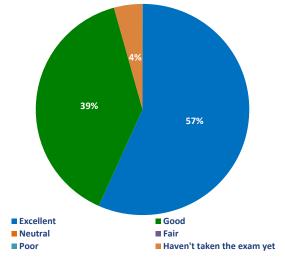
Professor, Higher Surgical Education Doctors Academy

Miss Yan Mei Goh, MBChB, MRCS, PGDip Clin Ed. PhD Research Fellow - Imperial College London Specialist Registrar in General Surgery - Oxford Deanery

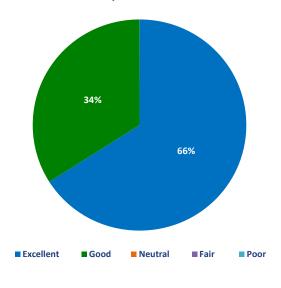
#### How was the content of the course?



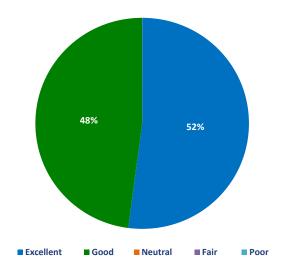




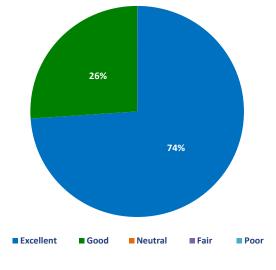


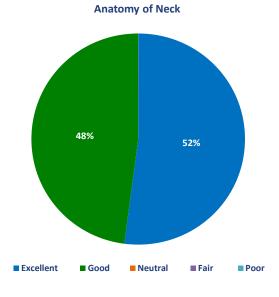


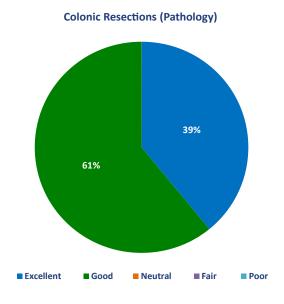
How were the clarity of lectures?



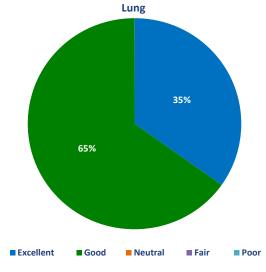
How would you rate the general academic standard of the lecturer?

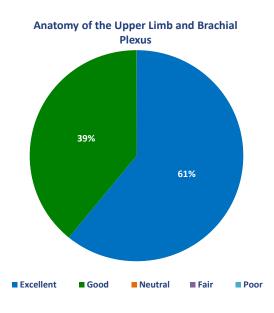


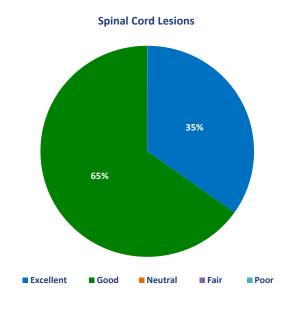




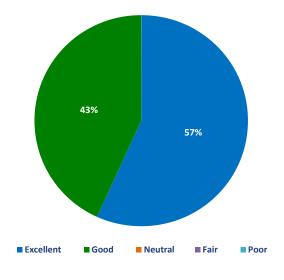


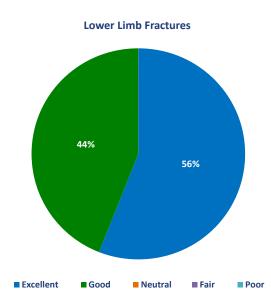


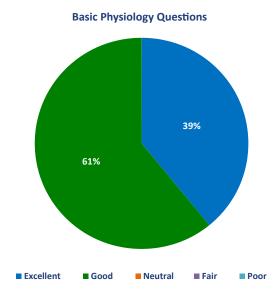




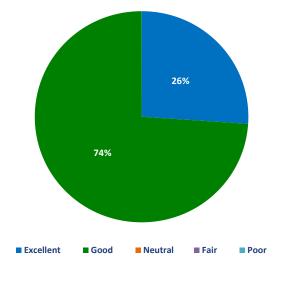
Vascular bypass procedures

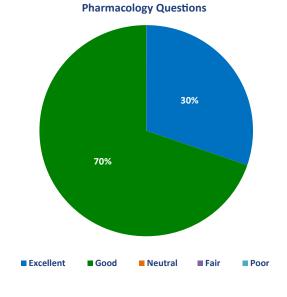




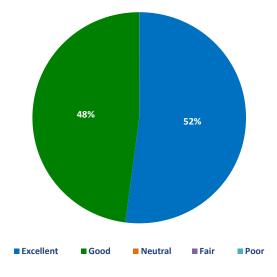


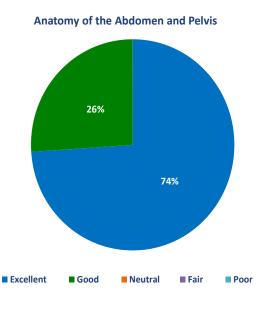




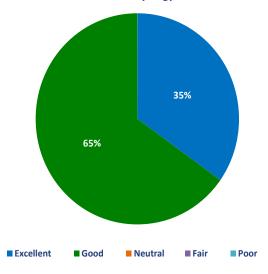


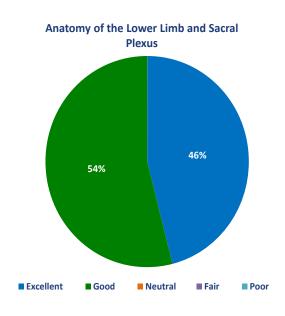
Autonomic Nervous System



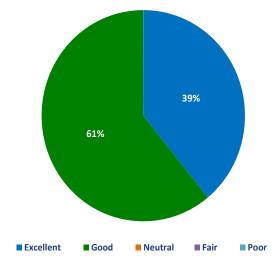


Basic Embryology

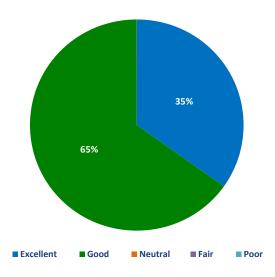


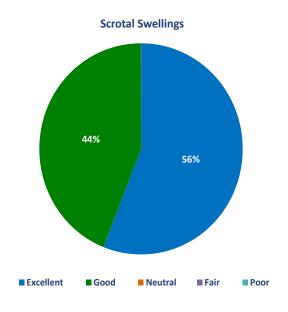


CSF flow and Hydrocephalus

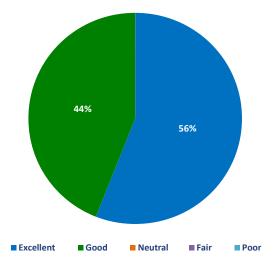


How were the refreshments and lunch?

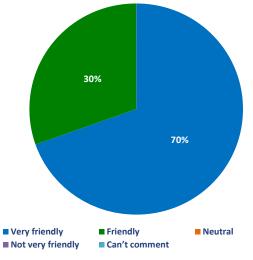




How were the facilities and venue?

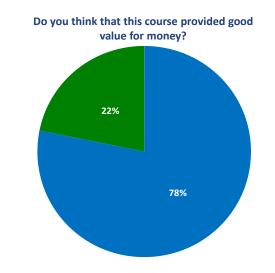


How was the general friendliness of the faculty and organisers?





Most certainly Certainly Probably Unlikely Not at all



Most certainly Certainly Probably Unlikely Not at all

### **Individual Comments**

Very impressed with the delivery of a full day of lectures that was high quality.

#### MF llandough

Good structure.

OO Nottingham University Hospitals NHS Trust, United Kingdom

Very good.

PD Salford Royal NHS Foundation Trust Hope Hospital, United Kingdom

Excellent! Very helpful whether 2 days or 2 months prior to sitting the exam.

AS Croydon University Hospital, Croydon

Good location, excellent pre-lecture notes, excellent teacher - would love a course to happen like that in Ireland- would most certainly get booked up quick!!! I don't understand why more places done do it.

OG Beaumont Dublin

Very relevant, content was very well narrowed down into a short time frame.

#### RW Galway University Hospital

I have so much respect for Professor Enoch Stuart. An amazing doctor. Non-judgemental. Which made it easy to already and ask questions. Extremely valuable lectures and teaching. Thank you so much!

MN Royal Victoria Hospital

10

Excellent facilities and lecturer, succinct lectures, covered most things.

AR Colchester Hospital University, United Kingdom

Well organised and relevant to the exam.

CS Queen's Medical Centre, Nottingham

### **Individual Comments**

Great course. SI County Durham & Darlington Acute Hospitals NHS, United Kingdom Excellent. NI Nottingham City NHS Trust, United Kingdom Good, worthwhile. JF Royal Gwent Hospital, Newport Very good. KH North Bristol NHS, United Kingdom Excellent. тс St Mary's Isle of Wight Great course. Well organised. Lecturer was brilliant.

> AK Queen Elizabeth Medical Centre, Birmingham



Doctors Academy is a UK-based International Non-Profit Organisation comprising of doctors, dentists and scientists that undertakes a diverse range of educational activities globally. The aim of the Academy is to disseminate information and exchange medical knowledge between professionals from diverse backgrounds working in a variety of healthcare settings. This is achieved by the provision of a number of attendance courses, publishing house, online resources and international events/ competitions.

#### **Courses (a selection):**

#### **Undergraduate:**

- Final Year Medicine and Surgical Revision Courses
- Training the Clinical Anatomy Trainer
- Clinical Anatomy as Applied to Trauma and Emergency Medicine
- Surgical Anatomy of Important Operative Procedures
- Future Surgeons: Key Skills (RCSEd delivered)
- Structured Introduction to Surgical Skills

#### **Postgraduate:**

- MRCS Part A
- MRCEM Part A
- MRCS Part B OSCE
- DOHNS: Intensive Revision & OSCE
- Intercollegiate Basic Surgical Skills (RCSEd delivered)
- MRCP PACES Part 2
- FRCS (General Surgery) Exit Exam
- Cadaveric Ultrasound-Guided Musculoskeletal Intervention Course
- Ultrasound-Assisted Botulinum Toxin Injection for Neuromuscular Disorders
- Live Advanced Laparoscopic Colorectal Course



#### Forthcoming key events:

- International Medical Summer School
- International Academic and Research Conference
- World University Anatomy Challenge

#### **Publications**





#### publications.doctorsacademy.org

#### World Journal of Medical Education & Research



Peer-reviewed academic journal with ISSN.

No fee to view, read and download articles No subscription charges No submission fees No manuscript processing fee No publishing fee No cost to read, write or publish!

wjmer.co.uk

#### **Online Revision Resources**

DoctorExams consists of 1000s of questions with detailed explanations in MCQ, EMQ, SBA and SAQ formats. Questions are written by the Doctors Academy group of experienced clinicians and clinical academics, with mock exams and feedback on performance included to aid a candidate's focused revision of topics. Based on past exams, these questions are carefully crafted to suit the requirements of undergraduate students & postgraduate trainees undertaking relevant speciality exams.

#### **Resources for:**

- General Surgery Exams
- Dental Students

- Medical Students

- Plastic Surgery Exams

- DOHNS Exams

- International Entrance Exams
- MRCS Exams

#### www.doctorexams.co.uk