

## Provisional Programme

**Monday 28<sup>th</sup> July 2014**

|                    | <b>Group A</b>                              | <b>Group B</b>                                       | <b>Group C</b>                                |
|--------------------|---|--|---|
| <b>0800 - 0845</b> |   | <b>Registration</b>                                  |   |
| <b>0845 - 0930</b> |   | <b>Welcome and Introduction</b>                      |   |
| 0930 - 1030        | A Day in the Life of a General Surgeon      | A Day in the Life of an Obstetrician & Gynaecologist | A Day in the Life of an Acute Physician       |
| 1030 - 1130        | A Day in the Life of a Neurologist          | A Day in the Life of an Orthopaedic Surgeon          | A Day in the Life of an Anaesthetist          |
| <b>1130 - 1145</b> |   | <b>Break</b>   |   |
| 1145 - 1245        | A Day in the Life of a General Practitioner | A Day in the Life of an ENT Surgeon                  | A Day in the Life of a Paediatrician          |
| <b>1245 - 1345</b> |   | <b>Lunch</b>   |   |
| 1345 - 1445        | A Day in the Life of an Oncologist          | A Day in the Life of a Plastic Surgeon               | A Day in the Life of a General Practitioner   |
| 1445 - 1545        | A Day in the Life of a Psychiatrist         | A Day in the Life of a Paediatric Surgeon            | A Day in the Life of a Cardiothoracic Surgeon |
| 1545 - 1645        | A Day in the Life of an Endocrinologist     | A Day in the Life of an Oncologist                   | A Day in the Life of an Emergency             |

## Provisional Programme

### Stream 1 - General Surgery, Urology, Cardiothoracic Surgery

#### Tuesday 29<sup>th</sup> July

|                          |   |
|--------------------------|---|
| 0830 – 0900              | Registration  |
| 0900 – 0950              | Laparoscopic and Ultrasound Skills (Workshop)         |
| <b>1040 – 1100 Break</b> |   |
| 1100 – 1150              | General Surgical Emergencies (Lecture)                |
| 1150 – 1240              | Common Urological Conditions and Management (Lecture) |
| <b>1240 – 1340 Lunch</b> |   |
| 1340 – 1430              | Orthopaedic Skills (Workshop)                         |
| 1520 – 1610              | Fundamentals of Cardiothoracic Surgery (Lecture)      |
| 1610 – 1700              | Transplant Surgery (Lecture)                          |

### Stream 2 – Plastic Surgery, Orthopaedics, ENT, Paediatric Surgery

#### Tuesday 29<sup>th</sup> July

|                          |   |
|--------------------------|---|
| 0830 – 0900              | Registration                                    |
| 0900 – 0950              | ENT Pathologies and Emergencies (Lecture)       |
| 0950 – 1040              | Paediatric Surgical Emergencies (Lecture)       |
| <b>1040 – 1100 Break</b> |   |
| 1100 – 1240              | Laparoscopic and Surgical Skills (Workshop)     |
| <b>1240 – 1340 Lunch</b> |   |
| 1340 – 1430              | Orthopaedic Conditions and Management (Lecture) |
| 1430 – 1520              | Essentials of Plastic Surgery (Lecture)         |
| 1520 – 1700              | Orthopaedic Skills (Workshop)                   |

## Provisional Programme

### Stream 3 – Vascular Surgery, Neurosurgery, Radiology, Ophthalmology

#### Tuesday 29<sup>th</sup> July

|                          |   |
|--------------------------|---|
| 0830 – 0900              | Registration  |
| 0900 – 1040              | Orthopaedic Skills (Workshop)   |
| <b>1040 – 1100 Break</b> |   |
| 1100 – 1150              | Overview of Vascular Surgery and Emergencies (Lecture)  |
| 1150 – 1240              | Common Presentations in Ophthalmology (Lecture)   |
| <b>1240 – 1340 Lunch</b> |   |
| 1340 – 1520              | Laparoscopic and Ultrasound Skills (Workshop)   |
| 1520 – 1610              | Brain and CNS Tumours (Lecture)   |
| 1610 – 1700              | Assessment of Head Injury, GCS and Management (Excluding Sub-dural and Extra-dural) (Lecture) |

### Stream 4 – Neurology, Psychiatry, Gastroenterology

#### Tuesday 29<sup>th</sup> July

|                          |  |
|--------------------------|--|
| 0830 – 0900              | Registration   |
| 0900 – 1040              | Basic and Trauma Life Support, Ophthalmology and Otoscopy (Workshop) |
| <b>1040 – 1100 Break</b> |  |
| 1100 – 1150              | Neurological History Taking and Examination (Lecture)                |
| 1150 – 1240              | Psychiatric History Taking (Lecture)                                 |
| <b>1240 – 1340 Lunch</b> |  |
| 1340 – 1520              | Surgical Skills (Workshop)   |
| 1520 – 1610              | Common Gastroenterological Presentations and Management (Lecture)    |
| 1610 – 1700              | Gastrointestinal Emergencies and Management (Lecture)                |

## Provisional Programme

### Stream 5 – Cardiology, Respiratory Medicine, Nephrology

#### Tuesday 29<sup>th</sup> July

|                          |   |
|--------------------------|---|
| 0830 – 0900              | Registration  |
| 0900 – 0950              | Common ECG Presentations and Management (Lecture)                       |
| 0950 – 1040              | Recent Advances and Future of Cardiology (Lecture)                      |
| <b>1040 – 1100 Break</b> |   |
| 1100 – 1240              | Basic and Trauma Life Support, Ophthalmology and Otoscopy<br>(Workshop) |
| <b>1240 – 1340 Lunch</b> |   |
| 1340 – 1430              | Essentials of Nephrology (Lecture)                                      |
| 1430 – 1520              | IHD and CCF (Lecture)   |
| 1520 – 1700              | Surgical Skills (Workshop)  |

### Stream 6 – General Practice, Endocrinology, Dermatology, Elderly Medicine

#### Tuesday 29<sup>th</sup> July

|                          |   |
|--------------------------|---|
| 0830 – 0900              | Registration  |
| 0900 – 0950              | Overview of GP (Lecture)  |
| 0950 – 1040              | How to Choose a Career That Will Keep You Interested for the Next<br>40 years (Lecture) |
| <b>1040 – 1100 Break</b> |   |
| 1100 – 1240              | Surgical Skills (Workshop)  |
| <b>1240 – 1340 Lunch</b> |   |
| 1340 – 1520              | Basic and Trauma Life Support, Ophthalmology and Otoscopy<br>(Workshop)                 |
| 1520 - 1610              | Common Dermatological Conditions and Management (Lecture)                               |
| 1610 – 1700              | Overview of Elderly Medicine (Lecture)  |

## Provisional Programme

### Stream 7 – Anaesthesia, Critical Care, Emergency and Acute Medicine

#### Tuesday 29<sup>th</sup> July

|                          |  |
|--------------------------|--|
| 0830 – 0900              | Registration   |
| 0900 – 1040              | Surgical Skills (Workshop)   |
| <b>1040 – 1100 Break</b> |  |
| 1100 – 1150              | Common A&E Presentations, Diagnosis and Management (Lecture)         |
| 1150 – 1240              | Principles of ACCS Assessment (Lecture)                              |
| <b>1240 – 1340 Lunch</b> |  |
| 1340 – 1430              | Pre-operative Assessment and Intra-operative Care (Lecture)          |
| 1430 - 1520              | Types of Anaesthesia, Indications and Management (Lecture)           |
| 1520 – 1700              | Basic and Trauma Life Support, Ophthalmology, Otoscopy<br>(Workshop) |

### Stream 8 – Obstetrics, Gynaecology, Fertility Medicine, Paediatrics, Neonatology

#### Tuesday 29<sup>th</sup> July

|                          |  |
|--------------------------|--|
| 0830 – 0900              | Registration   |
| 0900 – 0950              | Fundamentals of Obstetrics and Obstetric Emergencies (Lecture) |
| 0950 – 1040              | Fertility Medicine and IVF (Lecture)                           |
| <b>1040 – 1100 Break</b> |  |
| 1100 – 1240              | Orthopaedic Skills   |
| <b>1240 – 1340 Lunch</b> |  |
| 1340 – 1430              | Ethical Dilemmas in Paediatrics (Lecture)                      |
| 1430 - 1520              | Intravenous Fluids in Children (Lecture)                       |
| 1520 – 1700              | Laparoscopic and Ultrasound (Workshop)                         |

## Provisional Programme

### Stream 1 – General Surgery, Urology, Cardiothoracic Surgery

#### Wednesday 30<sup>th</sup> July

|                          |  |
|--------------------------|--|
| 0830 – 0900              | Registration   |
| 0900 – 1040              | Surgical Skills (Workshop)   |
| <b>1040 – 1100 Break</b> |  |
| 1100 – 1150              | Fundamentals of Cardiac Surgery (Lecture)                            |
| 1150 – 1240              | Recent and Future Advances of Cardiothoracic Surgery (Lecture)       |
| <b>1240 -1340 Lunch</b>  |  |
| 1340 – 1430              | Basic and Trauma Life Support, Ophthalmology and Otoscopy (Workshop) |
| 1520 – 1610              | Essentials of Upper GI/Hepatobiliary-pancreatic Surgery (Lecture)    |
| 1610 – 1700              | Laparoscopic Surgery (Lecture)                                       |

### Stream 2 – Plastic Surgery, Orthopaedics, ENT, Paediatric Surgery

#### Wednesday 30<sup>th</sup> July

|                          |  |
|--------------------------|--|
| 0830 – 0900              | Registration   |
| 0900 – 0950              | Recent and Future Advances of Plastic Surgery (Lecture)                        |
| 0950 – 1040              | Hand and Wrist Assessment & Management of Congenital Hand Conditions (Lecture) |
| <b>1040 – 1100 Break</b> |  |
| 1100 – 1240              | Surgical Skills (Workshop)   |
| <b>1240 – 1340 Lunch</b> |  |
| 1340 – 1430              | Essentials of Trauma Management (Lecture)                                      |
| 1430 – 1520              | Recent and Future Advances of ENT Surgery (Lecture)                            |
| 1520 – 1700              | Basic and Trauma Life Support, Ophthalmology and Otoscopy (Workshop)           |

## Provisional Programme

### Stream 3 – Vascular Surgery, Neurosurgery, Radiology, Ophthalmology

#### Wednesday 30<sup>th</sup> July

|                          |   |
|--------------------------|---|
| 0830 – 0900              | Registration  |
| 0900 – 1040              | Basic and Trauma Life Support, Ophthalmology and Otoscopy<br>(Workshop) |
| <b>1040 – 1100 Break</b> |   |
| 1100 – 1150              | Recent Advances and Future of Neurosurgery (Lecture)                    |
| 1150 – 1240              | Neurosurgical Management of Neurological Conditions (Lecture)           |
| <b>1240 – 1340 Lunch</b> |   |
| 1340 – 1520              | Surgical Skills (Workshop)  |
| 1520 – 1610              | Overview of Radiological Imaging (Lecture)                              |
| 1610 – 1700              | Recent Advances and Future of Ophthalmology (Lecture)                   |

### Stream 4 – Neurology, Psychiatry, Gastroenterology

#### Wednesday 30<sup>th</sup> July

|                          |   |
|--------------------------|---|
| 0830 – 0900              | Registration  |
| 0900 – 1040              | Airway Management, Anaesthetics, and Chest Drain Insertion<br>(Workshop)                          |
| <b>1040 – 1100 Break</b> |   |
| 1100 – 1150              | Common Psychiatric Conditions and Management (Lecture)  |
| 1150 – 1240              | Ethical Issues in Psychiatric (Lecture)   |
| <b>1240 – 1340 Lunch</b> |   |
| 1340 – 1520              | Laparoscopic and Ultrasound Skills (Workshop)   |
| 1520 – 1610              | Overview of Epilepsy and Management (Lecture)   |
| 1610 – 1700              | Future of Neurological Interventions: Recent Advances and<br>Concepts in Neuroradiology (Lecture) |

## Provisional Programme

### Stream 5 – Cardiology, Respiratory Medicine, Nephrology

#### Wednesday 30<sup>th</sup> July

|                          |   |
|--------------------------|---|
| 0830 – 0900              | Registration  |
| 0900 – 0950              | Common Respiratory Conditions and Management (Lecture)                  |
| 0950 – 1040              | Chest X-rays: How to Identify Lung Disease (Lecture)                    |
| <b>1040 – 1100 Break</b> |   |
| 1100 – 1240              | Airway Management, Anaesthetics and Chest Drain Insertion<br>(Workshop) |
| <b>1240 – 1340 Lunch</b> |   |
| 1340 – 1430              | Renal Emergencies (Lecture)   |
| 1430 – 1520              | Monitoring of Cardiac Function (excluding ECG) (Lecture)                |
| 1520 – 1700              | Laparoscopy and Ultrasound Skills (Workshop)                            |

### Stream 6 – General Practice, Endocrinology, Dermatology, Elderly Medicine

#### Wednesday 30<sup>th</sup> July

|                          |  |
|--------------------------|--|
| 0830 – 0900              | Registration   |
| 0900 – 0950              | Complex Challenges in Managing Patients with Advancing Age<br>(Lecture)  |
| 0950 – 1040              | Overview of Oncology (Lecture)   |
| <b>1040 – 1100 Break</b> |  |
| 1100 – 1240              | Laparoscopic and Ultrasound Skills (Workshop)                            |
| <b>1240 – 1340 Lunch</b> |  |
| 1340 – 1520              | Obstetrics, Gynaecology, Paediatric and Neonatology Skills<br>(Workshop) |
| 1520 – 1610              | Overview of Endocrinology (Excluding Diabetes) (Lecture)                 |
| 1610 – 1700              | Overview of Rare Endocrinological Conditions (Lecture)                   |



## Provisional Programme

### Stream 7 – Anaesthesia, Critical Care, Emergency and Acute Medicine

#### Wednesday 30<sup>th</sup> July

|                          |  |
|--------------------------|--|
| 0830 – 0900              | Registration   |
| 0900 – 1040              | Laparoscopic and Ultrasound Skills (Workshop)  |
| <b>1040 – 1100 Break</b> |  |
| 1100 – 1150              | Overview of Managing Patients in Intensive Care, Critical Care and High Dependency (Lecture) |
| 1150 – 1240              | Gradually Deteriorating Patients: Steps to Follow (Lecture)                                  |
| <b>1240 – 1340 Lunch</b> |  |
| 1340 – 1430              | Shock and Inotropes (Lecture)  |
| 1430 - 1520              | Management of Major Trauma in A&E (Lecture)  |
| 1520 – 1700              | Airway Management, Anaesthetics and Chest Drain Insertion (Workshop)                         |

### Stream 8 – Obstetrics, Gynaecology, Fertility Medicine, Paediatrics, Neonatology

#### Wednesday 30<sup>th</sup> July

|                          |   |
|--------------------------|---|
| 0830 – 0900              | Registration  |
| 0900 – 0950              | Common Paediatric Conditions and Management (Lecture)                   |
| 0950 – 1040              | Gynaecological Disorders and Malignancies (Lecture)                     |
| <b>1040 – 1100 Break</b> |   |
| 1100 – 1240              | Obstetric, Gynaecological, Paediatric and Neonatology Skills (Workshop) |
| <b>1240 – 1340 Lunch</b> |   |
| 1340 – 1430              | Overview of Contraception and Sterilisation (Lecture)                   |
| 1430 - 1520              | Obstetric Infections (Lecture)  |
| 1520 – 1700              | Surgical Skills (Workshop)  |

## Provisional Programme

### Thursday 31<sup>st</sup> July 2014

|                          |  |
|--------------------------|--|
| 0830 - 0900              | Registration   |
| 0900 - 1000              | 3rd World University Anatomy Challenge Screening Round   |
| 1000 - 1100              | 'A Day in the Life' of a Clinical Academic   |
| <b>1100 - 1130 Break</b> |  |
| 1130 - 1330              | DEBATE   |
|                          | (i) "The donation of organs to non-donors should not be encouraged"                                    |
|                          | (ii) "Genetic screening and modification of foetal genomes to prevent disease(s) should be mandatory". |
| <b>1330 - 1430 Lunch</b> |  |
| 1430 - 1530              | Professionalising the Response to International Disaster   |
| 1530 - 1700              | 3rd World University Anatomy Challenge – Knockout rounds including semi-finals and finals              |
| 1700 - 1730              | Summer School 2014 Photo Session   |

### Friday 1<sup>st</sup> August 2014

|                          |  |
|--------------------------|--|
| 0830 - 0900              | Registration   |
| 0900 - 1000              | World Health / Working in Resource Poor Settings   |
| 1000 - 1100              | Combining Clinical and Academic Careers: Challenges & Opportunities                                |
| <b>1100 - 1130 Break</b> |  |
| 1130 - 1230              | Trauma and Conflict Medicine   |
| 1230 - 1330              | How to publish in scientific medical journals  |
| <b>1330 - 1430 Lunch</b> |  |
| 1430 - 1530              | The Role of Simulation in Medical/Surgical Undergraduate and Postgraduate Training and Assessments |
| 1530 - 1600              | The Wounded Healer   |
| 1600 - 1630              | Closing Remarks and End of Summer School 2014  |