



## KASTC - Keele Anatomy and Surgical Training Centre

### Revision Course for MRCS Examination

Monday 27<sup>th</sup> April to Friday 1<sup>st</sup> May 2015

To be held at Keele University and University Hospitals of North Midlands NHS Trust (Royal Stoke University Hospital)

<b>Monday 27<sup>th</sup> April 2015, David Weatherall Building, Keele University</b>	
08.30-09.00	Registration and Coffee
09.00-11.00	Anatomy - THORAX (Dissecting Room (DR) and chest drain <i>Dr Menandros Lagopoulos, Professor Peter Willan, Dr Satyen Singh, Dr Luke Welsh</i>
11.00-11.15	Morning Coffee
11.15-13.00	Anatomy - ABDOMEN (DR) <i>Dr Menandros Lagopoulos, Professor Peter Willan, Dr Satyen Singh, Dr Luke Welsh</i>
13.00-14.00	Lunch
14.00-15.30	Pathology (DR) <ul style="list-style-type: none"> <li>• Basic definitions</li> <li>• Cytology for surgeons</li> </ul>
15.30-15.45	Afternoon Tea
15.45-17.00	Pathology (DR) <ul style="list-style-type: none"> <li>• Inflammation and repair</li> <li>• Lumps and bumps</li> </ul>
<b>Tuesday 28<sup>th</sup> April 2015, David Weatherall Building, Keele University</b>	
09.00-11.00	Anatomy - LOWER LIMB (DR) <i>Dr Menandros Lagopoulos, Professor Peter Willan, Dr Satyen Singh, Dr Luke Welsh</i>
11.00-11.15	Morning Coffee

11.15-13.00	Anatomy - UPPER LIMB (DR) <i>Dr Menandros Lagopoulos, Professor Peter Willan, Satyen Singh, Dr Luke Welsh</i>
13.00-14.00	Lunch
14.00-15.30	Physiology and Critical Care (DR) <ul style="list-style-type: none"> <li>• overview of exam setting</li> <li>• data interpretation and visual imaging used in OSCE scenarios related to arrhythmias</li> <li>• hypovolaemia and shock, control of blood pressure</li> <li>• gastrointestinal physiology with critical care scenarios</li> </ul> <i>Dr Roger Vaughan</i>
15.30-15.45	Afternoon Tea
15.45-17.00	Radiology DR, <ul style="list-style-type: none"> <li>• interpretation of CT and MRI scans</li> <li>• angiography</li> </ul> <i>Dr Alex Clark</i>
<b>Wednesday 29<sup>th</sup> April 2015, Clinical Education Centre, UHNM (Royal Stoke University Hospital)</b>	
09.00-11.00	Practical Skills (CEC Skills Lab) Suturing, chest drain, tying surgical knots, cervical collar FNA <i>Professor James Elder, Dr Roger Vaughan, Dr Menandros Lagopoulos, Dr Satyen Singh</i>
11.00-11.15	Morning Coffee
11.15-13.00	Practical Skills - as above
13.00-14.00	Lunch
14.00-15.30	Communication Skills (CEC Skills Lab) <i>Dr Menandros Lagopoulos, Dr Roger Vaughan, Professor Peter Willan, Dr Satyen Singh</i>
15.30-15.45	Afternoon Tea
15.45-17.00	Communication Skills - as above
<b>Thursday 30<sup>th</sup> April 2015, David Weatherall Building, Keele University</b>	
09.00-11.00	Anatomy - HEAD AND NECK (DR) <i>Luke Welsh, Professor Peter Willan, Dr Satyen Singh, Dr Menandros Lagopoulos</i>

11.00-11.15	Morning Coffee
11.15-13.00	Physiology (DR) <ul style="list-style-type: none"> <li>• pain and its management</li> <li>• thyroid gland, calcium and CO2 transport</li> <li>• adrenal glands</li> <li>• burns</li> </ul> <i>Dr Roger Vaughan</i>
13.00-14.00	Lunch
14.00-15.30	Radiology - The radiology of thoracic and abdominal disorders (DR) <i>Dr Alex Clark</i>
15.30-15.45	Afternoon Tea
15.45-17.00	Anatomy - REVISION SESSION, CANDIDATE'S CHOICE (DR) <i>Luke Welsh, Professor Peter Willan, Dr Satyen Singh, Dr Menandros Lagopoulos</i>
<b>Friday 1<sup>st</sup> May 2015, David Weatherall Building, Keele University</b>	
09.00-11.00	OSCE Practice (DR)
11.00-11.15	Morning Coffee
11.15-13.00	OSCE practice (DR)
13.00-14.00	Lunch
14.00-15.30	OSCE practice (DR)
15.30-15.45	Afternoon Tea
15.45-17.00	OSCE practice (DR)  THERE WILL BE 5 OSCE STATIONS:  ANATOMY - Professor Peter Willan PHYSIOLOGY - Dr Roger Vaughan PATHOLOGY – SKILLS - COMM SKILLS – Luke Welsh & Satyen Singh

*Timings of particular sessions may be subject to change*