Programme

08:45  Registration/Tea and coffee
09:20  Welcome and introduction
09:30  Top five publications in anaesthesia and ICU over the past year Domains 1 & 2
      Dr Jaimin Patel, Birmingham
10:00  Surgical site infection prophylaxis, an update Domains 1 & 2, 1E01, 2A12 & 2C03
      Dr Debbie Mortiboy, Consultant Microbiologist, Birmingham
10:30  Discussion
10:45  Tea and coffee
11:15  Mechanical thrombectomy for stroke, a new and evolving service – a Neuroradiologist’s perspective
      Domains 1, 2 & 3, 2A12, 2C01 & 3F00
      Dr Kurdow Nader, Consultant Interventional Neuroradiologist, Birmingham
11:30  Mechanical thrombectomy for stroke, a new and evolving service – a Neuroanaesthetist’s perspective
      Domains 1, 2 & 3, 2A12, 2C01 & 3F00
      Dr Adam Low, Consultant Neuroanaesthetist, Birmingham
11:55  A guide to Extracorporeal Membrane Oxygenation (ECMO); indications, evidence, practicalities and referral Domains 1 & 2, 2C01-03
      Dr Carla Richardson, Birmingham
12:25  Discussion
12:40  Lunch
13:30  Civility in the workplace Domains 2, 3 & 4, 1I02-03 & 1I05
      Dr Chris Turner, Consultant in Emergency Medicine, Coventry
14:00  Spinal sonography and its application for obstetric neuraxial blocks Domains 1 & 2, 2B01, 2B03 & 2G02
      Dr Jane Pilsbury, Birmingham
14:30  Discussion
14:45  Tea and coffee
15:15  Anaesthesia for burns Domains 1 & 2, 2A02, 2A05 & 2C01
      Dr Shivanand Chavan, Birmingham
15:45  The management of peri-operative pain in patients with chronic pain Domains 1 & 2, ID01-02, 2E01 & 2E03
      Dr Alifia Tameem, Dudley
16:15  Discussion
16:30  Close of meeting
Learning objectives

Session 1

Top five publications in anaesthesia and ICU over the past year Domains 1 & 2
Dr Jaimin Patel, Birmingham
1. Sedation in ICU
2. Neuromuscular blockade in ICU and Anaesthesia
3. Ventilation
4. Anaesthesia for NOF

Surgical site infection prophylaxis, an update Domains 1 & 2, 1E01, 2A12 & 2C03
Dr Debbie Mortiboy, Consultant Microbiologist, Birmingham
1. The purpose of prophylaxis
2. The evidence base for duration
3. The anaesthetist’s role in prophylaxis
4. Factors other than antibiotics that mitigate surgical site infection

Session 2

Mechanical thrombectomy for stroke, a new and evolving service – a Neuroradiologist’s perspective Domains 1, 2 & 3, 2A12, 2C01 & 3F00
Dr Kursad Nader, Consultant Interventional Neuroradiologist, Birmingham
1. Overview of thrombectomy
2. New developments
3. Future direction

Mechanical thrombectomy for stroke, a new and evolving service – a Neuroanaesthetist’s perspective Domains 1, 2 & 3, 2A12, 2C01 & 3F00
Dr Adam Low, Consultant Neuroanaesthetist, Birmingham
1. Understanding of anaesthetic care given to stroke patients undergoing mechanical thrombectomy
2. Relevance of this to referring centres
3. Understanding of the challenges of setting up a new service in a remote site

A guide to Extracorporeal Membrane Oxygenation (ECMO); indications, evidence, practicalities and referral Domains 1 & 2, 2C01-03
Dr Carla Richardson, Birmingham
1. Indications for respiratory ecmo
2. Indications for cardiac ecmo
3. A review of the evidence

Session 3

Civility in the workplace Domains 2, 3 & 4, 1I02-03 & 1I05
Dr Chris Turner, Consultant in Emergency Medicine, Coventry
1. Understand the impact of behaviour on team performance at an individual, team and leader level

Spinal sonography and its application for obstetric neuraxial blocks Domains 1 & 2, 2B01, 2B03 & 2G02
Dr Jane Pilsbury, Birmingham

Meeting kindly sponsored by:
CORE TOPICS Birmingham
Friday 11 October 2019
Organisers: Drs Naginder Singh, and Laura Tasker, Birmingham
Location: Novotel Birmingham Centre, 70 Broad Street, Birmingham, B1 2HT

1. Outline the evidence supporting the use of spinal sonography for central neuraxial blocks.
2. Interpret the basic images necessary to perform spinal sonography for central neuraxial blocks.
3. Recognise how spinal sonography for central neuraxial blocks can be of value in obstetric practice.
4. Prepare for some of the barriers and pitfalls associated with utilising spinal sonography for obstetric central neuraxial blocks.

Session 4
Anaesthesia for burnsDomains 1 & 2, 2A02, 2A05 & 2C01
Dr Shivanand Chavan, Birmingham
1. Role of anaesthetist in Burn injury patient
2. Principles of fluid resuscitation
3. Transfer to burn Centre
4. Pain management

The management of peri-operative pain in patients with chronic painDomains 1 & 2, ID01-02, 2E01 & 2E03
Dr Alifia Tameem, Dudley
1. Provide effective analgesia as they have increased opioid consumption
2. Prevent withdrawal
3. Use of adjuvants and multimodal techniques for pain management
4. Individualised care for patient on opioid substitution therapy for elective surgery