EXAMPLE PROGRAMME

CORE TOPICS Manchester

Friday 26 May 2023

Organisers: Prof Akbar Vohra and Dr Seema Agarwal, Manchester

Location: Manchester Conference Centre, Sackville Street

<table>
<thead>
<tr>
<th>Programme</th>
<th>Registration / tea and coffee</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:20</td>
<td>Welcome and introduction</td>
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<tr>
<td></td>
<td>Prof Akbar Vohra and Dr Seema Agarwal, Manchester</td>
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**Session 1**

<table>
<thead>
<tr>
<th>Time</th>
<th>Programme</th>
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<tbody>
<tr>
<td>09:30</td>
<td>Differentiating pathological and physiological changes in the heart. Domain 1: Knowledge, skills and performance, 1A01, 2A03, 2A12.</td>
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<tr>
<td></td>
<td>Dr Rob Cooper, Liverpool</td>
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<tr>
<td>10:00</td>
<td>Ultrasound of the spine for central neuraxial block – What’s the evidence? Domain 1: Knowledge, skills and performance, 3A09</td>
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<td></td>
<td>Dr Kailash Bhatia, Manchester</td>
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<tr>
<td>10:30</td>
<td>Questions and answers</td>
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<tr>
<td>10:40</td>
<td>Tea and coffee</td>
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**Session 2**

<table>
<thead>
<tr>
<th>Time</th>
<th>Programme</th>
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<tbody>
<tr>
<td>11:10</td>
<td>Sustainability in the anaesthetic world and beyond  Domain 2: Safety and quality, 1I05, 3J00</td>
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<tr>
<td></td>
<td>Dr Cliff Shelton, Manchester</td>
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<tr>
<td>11:40</td>
<td>Safety issues during the use of TIVA  Domain 1: Knowledge, skills and performance, 1A02, 3I00</td>
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<td></td>
<td>Dr Rob Fleming, Nottingham</td>
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<tr>
<td>12:10</td>
<td>Questions and Answers</td>
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<tr>
<td>12:30</td>
<td>Lunch</td>
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**Session 3**

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<thead>
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<th>Time</th>
<th>Programme</th>
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<tbody>
<tr>
<td>13:30</td>
<td>Workplace wellbeing  Domain 1: Knowledge, skills and performance; Domain 2: Safety and Quality; Domain 3: Communication, partnership and teamworking; 1F04, 1I03, 2L02</td>
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<tr>
<td></td>
<td>Dr Victoria McCormack, Manchester</td>
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<td>14:00</td>
<td>Assess or assist: a perspective on training in theatre  Domain 1: Knowledge, Domain 1: Knowledge, skills and performance, 1H01, 2H01, 2H02, 3A05</td>
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<td></td>
<td>Dr Ben Shippey, Dundee</td>
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<tr>
<td>14:30</td>
<td>Questions and Answers</td>
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<tr>
<td>14:45</td>
<td>Tea and coffee</td>
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**Session 4**

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<th>Time</th>
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<tr>
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<td>Dr Rachel Brown, Manchester</td>
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Learning Objectives

This meeting is aimed at updating the attendee on aspects of education, supervision and training. Issues of anaesthetic technique and impact on the patient and environment. Specific clinical challenges to the anaesthetist. Optimisation of regional anaesthesia.

Key aims:

1. Education and training challenges of the workplace.
   a. Effect of workplace and diversity
   b. Enabling safe training opportunities

2. Challenges to anaesthesia in terms of TIVA and sustainability of our actions.

3. Management of specific patient groups:
   a. Patients with cardiac disease
   b. Patients with anaemia.
   c. High risk obstetric patients

   a. Ultrasound of the spinal column

Questions can be asked live or online via “Slido”, please scan the QR code below. The code is #CTManchester
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b. Regional anaesthesia for abdominal surgery

Differentiating pathological and physiological changes in the heart
Dr Rob Cooper, Liverpool

- To appreciate that exercise can cause cardiac adaptations that have overlap within cardiac disease processes
- To understand why we screen athletes for cardiac disease
- To understand some of the mechanisms for differentiating pathology from physiology

Ultrasound of the spine for central neuraxial block – What’s the evidence?
Dr Kailash Bhatia, Manchester

See lecture slide

Sustainability in the anaesthetic world and beyond
Dr Cliff Shelton, Manchester

(1) understand the basics of climate science
(2) be aware of the global warming impacts of different anaesthetic agents
(3) appreciate the “non carbon” ecological impacts of anaesthetic practice
(4) have some ideas for research, audit and quality improvement connected with sustainable healthcare

Safety issues during the use of TIVA
Dr Rob Fleming, Nottingham

- To review the common errors that may be encountered when using total intravenous anaesthesia.
- To explore the underlying reasons why total intravenous anaesthesia may be associated with error.
- To describe the potential short-term and long-term solutions.

Workplace wellbeing
Dr Victoria McCormack, Manchester

- Let sunlight in on problems many of us have had
- Consider impact of pandemic
- Wellbeing basics
- Highlight some support and strategies

Assess or assist: a perspective on training in theatre
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Dr Ben Shippey, Dundee

- describes the conflict between WPBA and trainee development
- identifies opportunities for supporting trainees through developmental conversations.
- uses strategies to support reflection in conversations about performance development.

**Update on obstetric anaesthesia**  
Dr Pavan Kochhar, Manchester

- Current challenges in obstetric anaesthesia
- Medico-legal implications
- Maternal Medicine Networks
- Ethnic implications
- Sustainability in obstetric anaesthesia

**Managing anaemia**  
Dr Rachel Brown, Manchester

- Why the diagnosis and management of anaemia is important in the pre-operative setting
- The main causes of anaemia and how to treat them
- Discuss the CPOC guidance
- Perioperative anaemia pathways

**Regional analgesia and blocks for abdominal surgery – review of current evidence**  
Dr Jasbir Chabra, Preston

See lecture slide