Programme  Day 1 – Friday 18 May 2018

08:45  Registration
09:25  Welcome & introduction  
Drs Akbar Vohra, Manchester & Ramana Alladi, Manchester
09:30  Role of geriatric medicine in the peri-operative management of surgical patients  
Domain 1, 2A03, 2A12  
Dr David Shipway, Bristol
10:10  Pain management in children  Domain 1, 1D02, 2D05  
Dr Dav Patel, Manchester
10:50  Tea & coffee
11:15  Mechanical circulatory support for patients with cardiac failure  Domain 1, 1B04, 2C04, 3G00  
Dr Julian Barker, Manchester
11:55  Can anaesthetic technique influence cancer recurrence?  Domain 1, 2A07, 2G01, 3I00  
Dr William Harrop-Griffiths, London
12:35  Lunch
13:35  Safety in anaesthesia – past, present & future  Domains 2 & 3, 1I03, 1I05  
Dr David Whitaker, Manchester
14:15  Reducing hypoxia during induction of anaesthesia  Domains 1 & 2, 2A01, 3A02  
Prof Ellen O’Sullivan, Dublin
14:55  Tea & coffee
15:20  Catheter techniques for analgesia in orthopaedic surgery  Domain 1, 3A08-09  
Dr Jim Corcoran, Salford
16:00  Clinical workforce – new roles, new opportunities, new problems  Domain 2 & 3  
1I02-03, 3J02  
Prof Robert Sneyd, Plymouth
16:40  Close of day 1

(19:30) Retirement dinner for Dr David Whitaker (Manchester Royal Infirmary)  
Past President of AAGBI and Manchester Medical Society  
Venue TBC, Manchester – for further details on cost and how to book please contact  
julie.laing@mft.nhs.uk  
(N.b. This dinner is not organised or run by AAGBI. Open to all including those not  
attending Core Topics)

Meeting sponsored by:  
PHARMACOSMOS
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Learning objectives – Day 1 – Friday 18 May 2018

Role of geriatric medicine in the peri-operative management of surgical patients – Dr David Shipway, Bristol

1. Familiarise the delegate with outcomes of older persons undergoing surgery.
2. Familiarise the delegate with the individual and systemic issues faced by elderly undergoing surgery.
3. Familiarise the delegate with an emerging evidence base for collaborative models of care between surgeon, anaesthetist and geriatrician.

Pain management in children – Dr Dav Patel, Manchester

Mechanical circulatory support for patients with cardiac failure – Dr Julian Barker, Manchester

1. What devices are available?
2. How they work?
3. Indications for their use?
4. When to refer?


1. Updating registrants on the latest developments in anaesthetic techniques and how they can influence cancer recurrence.

Safety in anaesthesia – past, present & future – Dr David Whitaker, Manchester

1. Monitoring
2. Medication safety
3. Anaesthetic assistance
4. Standardisation of the cardiac arrest call telephone number

Reducing hypoxia during induction of anaesthesia – Prof Ellen O’Sullivan, Dublin

1. Incidence of hypoxia at induction.
2. Physiology.
3. Strategies to avoid hypoxia peri-induction with clinical examples.

Catheter techniques for analgesia in orthopaedic surgery – Dr Jim Corcoran, Salford

Review of the role of catheters in orthopaedic surgery and factors influencing their use. Consideration as to how catheter design may affect function. Available alternatives to catheter techniques.

Clinical workforce – new roles, new opportunities, new problems – Prof Robert Sneyd, Plymouth

1. Understand new roles in NHS workforce.
2. Review workforce present and future.
3. Changes to medical training and licensing.
# Programme Day 2 – Saturday 19 May 2018

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<tr>
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<td>09:00</td>
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| 09:25 | Welcome & introduction
Drs Akbar Vohra, Manchester & Ramana Alladi, Manchester |
| 09:30 | The GMC survey: implications for educational & clinical supervisors **Domain 1, 2J02, 3A05**
Dr Mark Forrest, Manchester |
| 10:10 | **MBRRACE** report – heart disease in pregnancy **Domain 1, 2B05-06**
Prof Bernard Clarke, Manchester |
| 10:50 | Tea & coffee                                                            |
| 11:15 | Ultrasound of the spine for central neuraxial block – what’s the evidence? **Domain 1, 3A09**
Dr Kailash Bhatia, Manchester |
| 11:55 | Strategies for managing acute pain in patients with chronic pain syndromes **Domain 1, 2E01, 3A09**
Dr Chandran Jepegnanam, Manchester |
| 12:35 | Lunch                                                                   |
| 13:35 | Your AAGBI (connecting with members)
Dr Mike Nathanson, Honorary Secretary, AAGBI |
| 13:45 | Managing children during major injury incidents – lessons from Manchester **Domains 1 & 3, 2A02, 2D02**
Dr Anju Bendon, Manchester |
| 14:25 | Surgical management of patients following multiple trauma. What are the challenges? **Domains 1 & 3, 2A02, 3A10**
Mr Dave Ellis, Consultant Orthopaedic Surgeon & Lead for Trauma, Manchester |
| 15:05 | Tea & coffee                                                            |
| 15:30 | Dexmedetomidine. What does it offer the anaesthetist? **Domain 1, 2C05**
Dr Joe Sebastian, Salford |
| 16:10 | Update on the peri-operative management of anticoagulant drugs **Domain 1, 2A05**
Dr Tim Hayes, Manchester |
| 16:50 | Close of meeting                                                       |

**Domain 1: Knowledge, skills & performance**
**Domain 2: Safety & quality**
**Domain 3: Communication, partnership & teamwork**
**Domain 4: Maintaining trust**

Meeting sponsored by:
Learning objectives – Day 2 – Saturday 19 May 2018

The GMC survey: implications for educational & clinical supervisors – Dr Mark Forrest, Manchester

1. To develop an understanding of how the trainee answers to GMC survey lead to outcomes for training programmes, particularly red and green flags.
2. To be able to use the detail within the survey results to support quality improvement.
3. To understand how the GMC trainee survey paints Anaesthesia nationally.
4. To develop a knowledge of the factors that tend to promote satisfaction with training placement.

MBRRACE report – heart disease in pregnancy – Prof Bernard Clarke, Manchester

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

1. Delineate the ultrasound anatomy of the lumbar spine
2. Highlight the current evidence on the availability of ultrasound for neuraxial blocks
3. Discuss the potential uses of US spine and its application for neuraxial block

Strategies for managing acute pain in patients with chronic pain syndromes – Dr Chandran Jepegnanam, Manchester

Managing children during major injury incidents – lessons from Manchester – Dr Anju Bendon, Manchester

1. To discuss the Paediatric Anaesthetic Response and role in management of mass casualties in Children following the MEN Arena explosion on 22/05/17.
2. To highlight the value of major incident planning and drills and the importance of strong leadership, both clinical and organizational, in execution of an emergency anaesthetic response plan.
3. To discuss the challenges faced with regards to communication, patient identification, radiology reporting and organization of trauma teams.
4. To highlight the importance of debrief and staff support following such major incidents.

Surgical management of patients following multiple trauma. What are the challenges? – Mr Dave Ellis, Consultant Orthopaedic Surgeon & Lead for Trauma, Manchester

Dexmedetomidine. What does it offer the anaesthetist? – Dr Joe Sebastian, Salford

Dexmedetomidine is a fairly new drug in the UK having been available since late 2011. It has a licence for use as a sedative on the intensive care unit; however this novel agent has interesting properties that makes it a useful drug for off label applications in the anaesthetic setting.

This talk aims:
1. To give an introduction to alpha-2 agonist agents.
2. To cover the clinical pharmacology of dexmedetomidine.
3. To illustrate the usefulness of this agent in specific clinical settings.
4. To cover the dosing protocol.


Update on the peri-operative management of anticoagulant drugs – Dr Tim Hayes, Manchester