



# CORE TOPICS Norwich

Friday 1 March 2019

Organisers: Drs Siddharth Adyanthaya and Monica Morosan, Norwich

Location: Sprowston Manor Hotel, Norwich

## Programme

- 08:45** Registration/Tea and coffee
- 09:20** **Welcome and introduction**  
Drs Siddharth Adyanthaya and Monica Morosan, Norwich
- 09:30** **The cardiac patient undergoing non-cardiac surgery** Domain 2: Safety & quality 2A03, 2A04  
Dr Guillermo Martinez, Papworth
- 10:00** **Intensive care update for the generalist: 'Plus ça change, plus c'est la même chose'** Domain 2: Safety & quality 2C01, 2C03, 2C04  
Dr Steve Hutchinson, Norwich
- 10:30** Discussion
- 10:45** Tea and coffee
- 11:15** **What's new(ish) in airway management** Domain 1: Knowledge, skills & performance, Domain 2: Safety & quality, Domain 3: Communication, partnership & teamwork 1C01, 1C02, 1I02, 1I03, 2A01  
Dr David Vaughan, Harrow
- 11:45** **Complications in paediatric anaesthesia** Domain 2: Safety & quality, Domain 3: Communication, partnership & teamwork 2D02, 2D04, 2D07, 3D00  
Dr Phil Hodgson, Norwich
- 12:15** Discussion
- 12:30** Lunch
- 13:30** **Human Factors: Think Sheep!** Domain 1: Knowledge, skills & performance 1I02, 1I03  
Dr Jen Blair, London
- 14:00** **Obstructive sleep apnoea and the anaesthetist** Domain 2: Safety & quality 2A03  
Dr Philippe Grunstein, Norwich
- 14:30** Discussion
- 14:45** Tea and coffee
- 15:15** **Maternal collapse** Domain 2: Safety & quality 2B04, 2B05, 2B06  
Dr Jeremy Corfe, Norwich
- 15:45** **The next tsunami - Elderly trauma** Domain 3: Communication, partnership & teamwork 3A08, 3A09, 3A10  
Prof Richard Griffiths, Peterborough
- 16:15** Discussion
- 16:30** Close of meeting

Meeting kindly sponsored by:

## Learning Objectives

### **The cardiac patient undergoing non-cardiac surgery** *Dr Guillermo Martinez, Papworth*

1. Describe the different cardiac risk score, advantages and limitations.
2. Recognise the common cardiovascular events that increase perioperative mortality.
3. Describe the management of patient with valve disease scheduled for non-deferrable/ non-cardiac surgery.
4. Describe an evidence based perioperative management of patients with coronary disease and/or heart failure for non-deferrable surgery.
5. Medication: name the main drugs used to minimise cardiovascular risk, and the small group that should be avoided despite may be beneficial for chronic treatment.
6. Future of preoperative preparation to minimise the risk of perioperative complications.

### **Intensive care update for the generalist: 'Plus ça change, plus c'est la même chose'** *Dr Steve Hutchinson, Norwich*

1. Outline some of the progress in the critical care evidence base in recent years.
2. Discuss the relevance of this evolving evidence base to the delivery of critical care and emergency anaesthesia.
3. Consider the real-world application of evidence into day to day practice.

### **What's new(ish) in airway management** *Dr David Vaughan, Harrow*

1. Thoughts on management of the obstructed airway.
2. Awake intubation update.
3. Difficult extubation management.

### **Complications in paediatric anaesthesia** *Dr Phil Hodgson, Norwich*

1. Understand the differences between adult and paediatric patients during induction, maintenance and emergence from anaesthesia.
2. Be aware of the ongoing investigation into potential adverse neurodevelopmental outcomes after general anaesthesia in early years.
3. Understand the dangers of paediatric airway irritability if managed incorrectly.
4. Understand the predisposition of paediatric surgical patients to develop hyponatraemia.

### **Human Factors: Think Sheep!** *Dr Jen Blair, London*

1. To understand the definition of Human Factors.
2. To explore how the SHEEP model can help us understand the full relevance of Human Factors in our clinical roles.
3. To understand an introduction to the concepts of Work as Done, Safety II and Local Rationality.

### **Obstructive sleep apnoea and the anaesthetist** *Dr Philippe Grunstein, Norwich*

1. How to recognise an OSA patient and assess the anaesthetic risk.
2. Why, when and how to minimise the anaesthetic risk.
3. Road map to safe discharging.

### **Maternal collapse** *Dr Jeremy Corfe, Norwich*

1. Identify the common causes of maternal collapse.
2. Understand how physiological changes of pregnancy effect resuscitation.
3. Know the initial and continuing management of maternal collapse.

### **The next tsunami - Elderly trauma** *Prof Richard Griffiths, Peterborough*

1. The geography of trauma in England.
2. To understand the changing demographics of, major trauma.
3. Triage of the older patient.

Meeting kindly sponsored by:

**PHARMACOSMOS**  
Committed to Quality