

# Resuscitation and major trauma



Monday 22 January 2018

Organiser: Prof Charles Deakin, Southampton

## Programme

10:00 Registration / Tea & coffee

10:20 Introduction  
Prof Charles Deakin, Southampton

### Session 1: Resuscitation

10:30 Optimal airway management in cardiac arrest **Domain 1: Knowledge, skills and performance, 2A01, 3A01**  
Prof Jerry Nolan, Bristol

11:00 Adrenaline in cardiac arrest: friend or foe? **Domain 1: Knowledge, skills and performance, 1A02, 1B04**  
Prof Charles Deakin, Southampton

11:45 Targeted temperature management post cardiac arrest **Domain 1: Knowledge, skills and performance, 2C04, 3C00**  
Dr Jas Soar, Bristol

12:15 Resuscitation to recovery: a National Framework to improve care of people with out-of-hospital cardiac arrest (OHCA) in England **Domain 3: Communication, partnership and teamwork, 3J00, 1I05**  
Prof Huon Grey, National Clinical Director for Heart Disease (NHS England)

12:45 Questions & discussion

13:00 Lunch

### Session 2: Trauma

14:00 What's new in pre-hospital trauma care **Domain 1: Knowledge, skills and performance, 1B03, 1B04, 1I02, 2A02, 2A05, 3A10**  
Dr Malcolm Russell, Surrey & Sussex Air Ambulance

14:30 What's new in hospital trauma care **Domain 1: Knowledge, skills and performance, 1B03, 1B04, 1I02, 2A02, 2A05, 3A10**  
Dr Simon Hughes, Southampton

15:00 TARN: Using audit to improve trauma outcomes **Domain 2: Safety and quality 1I05, 3J03, 3J03**  
Prof Tim Coats, Chair, Trauma Audit & Research Network (TARN)

15:30 More than medical care. Challenges in the delivery of world class pre-hospital care **Domain 2: Safety & quality, Domain 3: Communication, partnership & teamwork 1I02, 1I03**  
Dr Gareth Davies, London Air Ambulance

**16:00**            **Questions & discussion**

**16:15**            **Depart**

**Learning objectives:**

1. To understand the issues relating to optimal airway management during cardiac arrest
2. To have knowledge of the evidence for and against adrenaline administration during cardiac arrest.
3. To be able to make informed choices about targeted temperature management based on current evidence.
4. To be updated on the latest evidence for the management of trauma patients in pre-hospital and hospital care.
5. A have an understanding of the non-clinical challenges in delivering pre-hospital care.