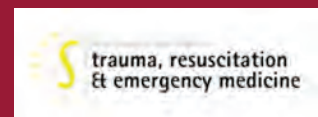


11th - 14th December
Royal Geographical Society



www.londontraumaconference.co.uk

Approved for 24 CPD points by Royal College of Surgeons of Edinburgh (6 points are available per conference day)



Conference Information

About the 2018 Conference

We have worked on the most successful elements of the previous meetings and invited a fantastic Faculty to present on the key issues in Cardiac Arrest, Trauma and Pre-hospital Care.

The formats will be a mixture of lectures, keynotes, debates and quickfire sessions to inform and entertain. In addition there will be breakout sessions for specific interest groups.

Conference Programme by day:

Tuesday 11th December

Cardiac Arrest Symposium

Brought to you in association with ZOLL

For full days schedule please see separate programme

Wednesday 12th December

Trauma Conference (Day 1)

Brought to you in association with RDT, A Philips company

Thursday 13th December

Trauma Conference (Day 2)

Brought to you in association with RDT, A Philips company

Friday 14th December

Pre-hospital Care Conference

Delivered in partnership with the Norwegian Air Ambulance



Conference Programme

Wednesday 12th December 2018

Trauma Day 1

Ondaatje Theatre (Main Lecture Theatre)

Brought to you in association with RDT, A Philips company



- 09.00 - 09.10 Introduction**
Professor David Lockey
- 09.00 - 09.35 Thoughts on the future of haemorrhage control in trauma care**
Professor Todd Rasmussen
- 09.35 - 10.00 Urological injuries**
Mr Davendra Sharma
Q1: What are the most important injuries?
Q2: How do guidelines guide management?
Q3: What do non-urologists need to know?
- 10.00 - 10.25 Aortic injury**
Dr Sophie Hamada
Q1: How do we diagnose it?
Q2: What are the traditional treatments?
Q3: What new treatment techniques are available?
- 10.25 - 11.00 Thoughts on treating traumatic hypotension: harnessing the intrathoracic pump**
Professor Keith Lurie
- 11.00 - 11.25 Coffee Break**
- 11.25 - 11.45 Penetrating Trauma**
Mr Duncan Bew
Q1: What are the common injury patterns?
Q2: Which operations are required?
Q3: What injuries are best for non-surgical management?
- 11.45 - 12.05 Knife crime: the policing perspective**
Mr John Sutherland
Q1: What is the UK perspective of knife crime?
Q2: Who are the victims and perpetrators?
Q3: What are the most promising prevention strategies?
- 12.05 - 12.25 Anticoagulants in trauma patients**
Professor Beverly Hunt
Q1: What is the scope of the problem?
Q2: What are the best reversal strategies?
Q3: What solutions are likely in the near future?
- 12.25 - 13.00 Pharmacological approaches to traumatic bleeding: Heal without steel?**
Professor Karim Brohi
- 13.00 - 14.00 Lunch Break**
- 14.00 - 14.30 Pro-Con Debate: eFAST - All in the past?**
Professor Karim Brohi (Chairing)
Con: Dr Jim Conoly
Pro: Professor Tim Harris
- 14.40 - 15.30 Peter Baskett Lecture: The journey to extended preservation resuscitation in humans**
Professor Sam Tisherman
- 15.30 - 16.00 Coffee Break**
- 16.00 - 16.30 A legal service for trauma patients**
Dr Andy Eynon
Q1: How do they work?
Q2: What are the benefits?
Q3: How to avoid pitfalls?
- 16.30 - 17.00 Forensic aspects of Major incidents**
Professor Guy Rutty
Q1: How do the medical forensic aspects work after an incident?
Q2: How have recent incidents been managed?
Q3: What lessons can be learned?
- 17.00 - 17.30 Endovascular resuscitation techniques in trauma**
Professor Jim Manning
Q1: What is currently possible?
Q2: What are the results of efforts to date?
Q3: What does the future hold?
- 17.30 Close**

Conference Programme

Thursday 13th December 2018

Trauma Day 2

Ondaatje Theatre (Main Lecture Theatre)

Brought to you in association with RDT, A Philips company



- 09.00 - 09.10 Introduction**
Professor David Lockey
- 09.10 - 09.35 Devastating brain injury**
Professor Mark Wilson
Q1: How do we diagnose it?
Q2: What should we do after diagnosis?
Q3: Are we always right?
- 09.35 - 10.00 Trauma anaesthesia**
Dr Dan Nevin
Q1: One size fits all or tailored approach?
Q2: Which drugs?
Q3: In ED or wait until theatre?
- 10.00 - 10.25 The Zero mortality vision**
Dr Rod Mackenzie
Q1: What is it?
Q2: How does it translate to trauma care?
Q3: In which areas might it be possible?
- 10.25 - 11.00 Trauma critical care: Thoughts on what really makes a difference**
Professor Sam Tisherman
- 11.00 - 11.25 Coffee Break**
- 11.25 - 11.45 Trauma surgery outside the MTC**
Professor Karim Brohi
Q1: How can we maintain skills in occasional operators?
Q2: Operate or transfer?
Q3: DCS as a temporary solution?
- 11.45 - 12.05 Pelvic injury**
Dr Sophie Hamed
Q1: Which injuries bleed?
Q2: What non-operative managements save lives?
Q3: What are the results of endovascular interventions?
- 12.05 - 12.25 Hepatobiliary trauma**
Professor Kjetil Soreide
Q1: Which injuries cause most concern?
Q2: What can the non-specialist surgeon do?
Q3: What can the specialist surgeon do?
- 12.25 - 13.00 Bronze Care for Silver Trauma in the Golden Hour?**
Professor Chris Moran
- 13.00 - 14.00 Lunch Break**
- 14.00 - 14.30 Prehospital trauma in the Canadian Bush**
Professor Peter Brindley
- 14.40 - 15.30 Keynote Address: Thoughts on trauma surgery in conflict zones**
Professor Andreas Wladis
- 15.30 - 16.00 Coffee Break**
- 16.00 - 16.30 Chest trauma**
Mr Doug West
Q1: What is the current state of rib fixation?
Q2: What is the best management for bronchopleural fistula?
Q3: What are the timelines for thoracic interventions in the multitrauma ITU patient?
- 16.30 - 17.00 Remote trauma care**
Andrew Pearce
Q1: What pre-hospital services are required?
Q2: How can timelines be managed?
Q3: Can quality care be delivered?
- 17.00 - 17.30 Quickfire trauma**
Dr Mark Byers Fentanyl – another factor to consider in the trauma population?
Dr Anne Weaver Whole blood resuscitation – an old concept revisited
Professor Peter Brindley: Trauma airway management: It's all wrong
- 17.30 Close**

Friday 14th December 2018

Pre-hospital Care Day

Ondaatje Theatre (Main Lecture Theatre)

Delivered in partnership with the Norwegian Air Ambulance



Norwegian Air Ambulance Foundation

- 09.00 - 09.10 Introduction**
Professor Hans Morten Lossius/Professor David Lockey
- 09.10 - 09.35 The fire service approach to major incidents**
Commissioner Dany Cotton
Q1: Scene safety for large numbers of rescuers
Q2: The judgement of survivability
Q3: Critical decision making: The LFB approach
- 09.35 - 10.00 The media and major incidents**
Mr Will Walden
Q1: How will the media get information?
Q2: What common media errors do the emergency services make?
Q3: When does the media turn against the emergency services?
- 10.00 - 10.25 Pandemic: The role of HEMS**
Dr Fridtjof Heyerdahl
Q1: What is the likelihood of a pandemic?
Q2: How can pre-hospital services be best utilised?
Q3: Safe inter-hospital transfers of the contagious?
- 10.25 - 11.00 The response to recent attacks and threats in France**
Professor Pierre Carli
Q1: What lessons have been learned from the last two years?
Q2: What has had to change in the French EMS response?
Q3: What do other European cities need to improve to be prepared?
- 11.00 - 11.25 Coffee Break**
- 11.25 - 11.45 Direct laryngoscopy: only a back up for videolaryngoscopy?**
Dr Leif Rognås
Q1: What is the evidence?
Q2: Also for massive max-facs injuries?
Q3: What are the downsides?
- 11.45 - 12.05 Technology Update: 'Medical UAVs – help or hindrance'**
Dr Malcolm Russell
Q1: How could UAVs improve our practice?
Q2: Where are the challenges?
Q3: What is state of current technology?
- 12.05 - 12.25 Pre-hospital neurology: Point of care diagnostics and earlier interventions**
Dr. Karianne Larsen
Q1: What is available roadside?
Q2: Can it improve outcome?
Q3: What about the pre- to in-hospital interface?
- 12.25 - 13.00 'Dispatch tools and training'**
Professor Marcus Ong
Q1: Why is it important?
Q2: How can we improve?
Q3: What does the future hold?
- 13.00 - 14.00 Lunch Break**
- 14.00 - 14.30 Measuring the quality of HEMS**
Dr Helge Haugland
Q1: What are the quality indicators for pre-hospital critical care?
Q2: Will quality indicators capture quality?
Q3: Can we quantify the value of our efforts?
- 14.30 - 14.40 Intubation during active vomiting**
Dr Espen Fevang
- 14.40 - 15.30 Keynote Address: Burnout: we need to talk turkey**
Professor Peter Brindley

[continued overleaf]

Friday 14th December 2018 (continued)

Pre-hospital Care Day

Ondaatje Theatre (Main Lecture Theatre)

15.30 - 16.00 **Coffee Break**

16.00 - 16.30 **Pre-hospital trauma transfusion**

Mr Ross Davenport

Q1: What is currently being done?

Q2: Why the variation?

Q3: What should we be doing?

16.30 - 17.00 **Quickfire Session**

Dr Marius Rehn: The effect of an emergency driving response

Dr Phil Cowburn: My triage tool is better than yours

Dr Ben Singer: Pre-hospital ECMO: Why it can work

17.00 **Close**

Breakaway Sessions

Wednesday 12th December

Cardiac Arrest Master Class

Commencing: 09.00

supported by
ZOLL

Thursday 13th December

Pre-hospital emergency ultrasound workshop AM

Commencing: 08.30

Pre-hospital emergency ultrasound workshop PM

Commencing: 13:40

Breakaway sessions will take place in the Education Centre.
For full schedules please see separate programmes.

Please note access to these sessions is only available to those who have pre-booked.



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