



# Trauma Care

## 17th International Trauma Care Conference

From Roadside to Rehab

Sunday 17<sup>th</sup> April - Thursday 21<sup>st</sup> April 2016

Yarnfield Park Conference Centre,  
Stone,  
Staffordshire  
ST15 0NL



Trauma Care

**17th International Trauma Care Conference**  
**From Roadside to Rehab**  
**Sunday 17th April - Thursday 21st April 2016**  
**Yarnfield Park Conference Centre,**  
**Stone, Staffordshire ST15 0NL**

**Sunday 17th April 2016**  
**Student Paramedic Programme**

08:00 – 09:00	<b>Registration</b>	
09:00 – 09:45	'Trauma Triage Data: the London perspective'	Mark Faulkner Advanced Paramedic Practitioner
09:45 – 10:30	Pediatric Trauma	Will Broughton
10:30 – 11:00	<b>Coffee Break</b>	
11:00 – 11:45	Volume Preservation	Nick Gray Critical Care Paramedic Co-ordinator
11:45 – 12:30	Continued Professional Development: Making it simple for the paramedics of the future!	Andy Ormerod Founder of CPDme
12:30 – 13:30	<b>Lunch</b>	
13:30 – 14:00	Star Ship Enterprise: To boldly go where no paramedic has gone before?	Andy Thomas Senior Paramedic
14:00 -14:30	Critical Care Ambulance Response Unit: Paramedic lead services working together to make a difference in critical care.	Paul Fell Consultant Paramedic NEAS
14:30 – 15:00	C-spine immobilization: Is it anything more than a pain in the neck?	Jules Blackham
15:00 – 15:30	<b>Coffee Break</b>	
15:30 – 16:00	Pre Hospital Analgesia in Trauma. What are the modern day options?	Dr Will Passmore ED Registrar
16:00 – 16:30	Pre hospital blood in Trauma: Is it making a difference to patient care?	Name TBC Presentation confirmed GNAAS
16:30 – 17:15	Plenary Lessons Learnt from the Earth Quake in Nepal	<b>Adam Watts</b>

## Sunday 17th April 2016

### First Aid Programme

08:00 – 09:00	<b>Registration</b>	
09:00 – 09:45	Teaching BLS. Keep it Simple, Stupid.	Mr Nigel Barraclough Chief Executive, Quallsafe Group (Paramedic).
09:45 – 10:30	Military first aid in war	Mr Ian Moorhouse
10:30 – 11:00	<b>Coffee Break</b>	
11:00 – 11:45	Fire Rescue Service First Aid	Dr Mark Bryers Paramedic
11:45 – 12:30	First Aid for Specialist Police Officers (Speaker TBC)	TBC
12:30 – 13:30	<b>Lunch</b>	
13:30 – 14:15	First Aid Education – reaching for a diploma!	Mr David Arnold Chairman of the Association of First Aiders
14:15 -15:00	Prolonged Care for the First Aider	Mr Nigel Hinson
15:00 – 15:30	<b>Coffee Break</b>	
15:30 – 16:00	First Aid during cardiac arrest - what REALLY makes a difference	TBC
16:00 – 16:30	First Aid during serious trauma - what REALLY makes a difference	Mr Andy Thomas Paramedic
16:30 – 17:15	Plenary Lessons Learnt from the Earth Quake in Nepal	Adam Watts Paramedic South East Coast Ambulance Service

**Sunday 17<sup>th</sup> April 2016**  
**Community First Responders Programme**

8:00 – 09:00	<b>Registration</b>	
09:00 – 09:30	'Pull Through' - NHS Defibrillator Awareness Film	Ian Hough
9:30 – 10:00	National Standards for CFRs	Emma Bogle Head of Community Response for WMAS
09:45 – 10:30	Primary/Secondary Assessment	TBC
10:30 – 11:00	<b>Coffee Break</b>	
11:00 – 11:45	NHS 111 – chest pain	TBC
11:45 – 12:30	New Resus Council guidelines	TBC
12:30 – 13:30	<b>Lunch</b>	
13:30 – 14:15	ECMOR	TBC
14:15 -15:00	Cardiac Rehabilitation	TBC
15:00 – 15:30	<b>Coffee Break</b>	
15:30 – 16:00	Psychological effects and motivation in cardiac Rehabilitation	TBC
16:00 – 16:30	Schools perspective	Sara Harris NWAS
16:30 – 17:15	Plenary Lessons Learnt from the Earth Quake in Nepal	Adam Watts Paramedic South East Coast Ambulance Service

**Sunday 17<sup>th</sup> April 2016**  
**Injury Prevention Programme**

8:00 – 09:00	<b>Registration</b>	
	<b>National injury prevention</b>	
09:00 – 09:30	The role of charities in national injury prevention	Katrina Phillips, CEO Child Accident Prevention Trust.
09:30 – 10:00	The importance of national collaboration	Sheila Merrill, Royal Society for prevention of Accidents
10:00 – 10:30	Injury prevention in the UK and beyond	Denise Kendrick, Professor of Primary Care Research, Nottingham
10:30 – 11:00	<b>Coffee Break</b>	
	<b>Stopping vehicles injuring humans</b>	
11:00 – 11:30	Motorcyclist injury prevention	Ian Mew, Dorset Police Medical Lead.
11:30 – 12:00	Reducing road speed to control injury	Dr Nicola Christie Senior lecturer, environmental and geomatic engineering. University college London
12:00 – 12:30	Setting up local injury prevention groups	Sarah Quality, Public Health Nottingham
12:30 – 13:30	<b>Lunch</b>	
	<b>Making prevention meaningful</b>	
13:30 – 14:00	Children's Injury prevention education	Clarissa Chase, Wessex children's primary prevention lead.
14:00 – 14:30	Knife crime in the UK	Mr Martin Griffiths. Consultant Trauma and Vascular Surgeon, Royal London Hospital.
14:30 -15:00	Simulated stabbing events to reduce knife crime	Howard Tribe, Surgical registrar, Poole District Hospital
15:00 – 15:30	<b>Coffee Break</b>	
	<b>Policy to reduce injury</b>	
15:30 – 16:00	collaborative data for injury prevention	Rod Mackenzie, Major Trauma Director, Addenbrokes Hospital, Cambridge.
16:00 – 16:30	The future of injury prevention and trauma care	Denise Kendrick, Katrina Phillips, Sheila Merrill, Jonathan Sheppard
16:30 – 17:15	<b>Plenary Session</b> Lessons Learnt from the Earth Quake in Nepal	Adam Watts Paramedic South East Coast Ambulance Service

# Sunday 17<sup>th</sup> April 2016

## Extrication Programme

8:00 – 09:00	<b>Registration</b>	
09:00	Introduction	Dr Mark Forrest Consultant in Anaesthetics, Critical & Pre-hospital Care in the North West of England
09:05	Launch video - Extrication the challenges we face!	Dr Peter Lax Anaesthetics/Intensive Care Medicine
Session 1	<b>Extrication - the patient</b>	
09:15 – 09:40	Extrication of small & very small humans - <i>Extrication of children</i>	Dr. James Tooley
09:40 – 10:05	Extrication of very large humans - Bariatric extrication & rescue	Dr Mark Forrest Consultant in Anaesthetics, Critical & Pre-hospital Care in the North West of England
10:05- 10:30	We need another plan - 3 speeds extrication - Urgent, Rapid and Immediate	Mr. Nick Holmes Command and/or Technical Assessors
10:30 – 11:00	<b>Coffee Break</b>	
Session 2	<b>Extrication – Different</b>	
11:00 – 11:50	Challenging environments - <i>A selection of Extreme environments and challenges of trauma/ casualty care Interview style presentation</i>	<b>Panellists:</b> Mr. Phil Keating, Mr. Garry Bottell; Mr. Ian Dunbar <b>Session Host:</b> Dr. Peter Lax
	<b>Extrication - the team</b>	
11:50 – 12:20	Extrication with a failing or difficult crew - <i>Managing CRM and conflict on scene</i>	Dr. Drew Welch
12:20 – 12:30	Introduction to 'Extrication University Challenge' - <i>Selection of Teams from the Audience</i>	Dr. Peter Larcombe Consultant Anaesthetist
12:30 – 13:30	<b>Lunch</b>	
Session 3	<b>Extrication – the machine</b>	
13:30 – 14:00	Heavy goods Entrapment - <i>The major risks and challenges of modern heavy good extrication</i>	Mr. Gareth Lloyd Command and/or Technical Assessors
14:00 -14:30	Farming entrapments - <i>Considerations and approaches in Rural Machinery</i>	Dr. Jason van der Velde Prehospital EM & Critical Care Retrieval Physician
14:30 – 14:45	When the Entrapment gets to YOU - <i>Out of your comfort zone</i>	Dr. John Oates
14:45 – 15:00	Introduction to 'Extrication University Challenge' - <i>Meet the Teams</i>	Dr. Peter Larcombe Consultant Anaesthetist

15:00 – 15:30	<b>Coffee Break</b>	
Session 4	<b>Extrication the challenges and the debates</b>	
15:30 – 16:00	<p><b><i>‘Don’t get board’ and ‘The KED is dead’ –</i></b></p> <p><i>The great extrication device debate - Science/EBM debate looking at walk-out, route 1, KED, boards, scoops, vac-mats etc</i></p>	David Hennelly
16:00 – 16:30	<p><b>‘Extrication University Challenge’ –</b></p> <p><i>Two expert teams in Trauma Equivalent of University Challenge plus Twitter responses</i></p> <p><i>Selected very difficult extrications - debate about rescue and medical care</i></p>	Dr Pete Larcombe as ‘Bamber’
16:30 – 17:15	<p><b>Plenary Session</b></p> <p>Lessons Learnt from the Earth Quake in Nepal</p>	<p>Adam Watts Paramedic South East Coast Ambulance Service</p>

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# Monday 18<sup>th</sup> April 2016

## Paramedic Programme

8:00 – 09:00	<b>Registration</b>	
09:00 – 09:45	All things Pre Hospital Ketamine	Dr Minh Le Cong
09:45 – 10:30	The Shoreham Air Show Incident, Reflections and Perspectives.	Tony Kemp MBE Pre Hospital Emergency Care.
10:30 – 11:00	<b>Coffee Break</b>	
11:00 – 11:30	Pre-hospital ultrasound - what's the point	Mr Jim Walmsley Critical Care Paramedic Practice Lead
11:30 – 12:00	Level 8 Practice a pipe dream or a potential reality for paramedic practice	Mr Dan Cody, Critical Care Paramedic, East of England Ambulance Service NHS Trust
12:00 – 12:30	Controlling Pre Hospital Haemorrhage “Another tool in the kit bag” A 20 case series.	Gary Shaw or Lee Thompson
12:30 – 13:30	<b>Lunch</b>	
13:30 – 14:15	Paramedic Airway Management in Trauma	Mr Tim Edwards Consultant Paramedic
14:15 -15:00	Using Video Learning in paediatric trauma	Dr David Spiro MD
15:00 – 15:30	<b>Coffee Break</b>	
15:30 – 16:00	Enough is enough it's time to put the collar debate to bed	Dr Doug Davies Paramedic
16:00 – 16:30	Multi-Disciplinary pre hospital care teams? The true solution?	Andy Thurgood Consultant Nurse in Prehospital Medicine
16:30 – 17:15	Plenary Lessons Learnt from A Medical Prospective - 2015 Rugby World Cup	<b>Andy Smith</b> Emergency Medicine Consultant, Mid Yorkshire Hospitals NHS Trust



**Monday 18<sup>th</sup> April 2016**  
**9<sup>th</sup> National Fire Service Conference**

<b>8:00 – 09:00</b>	<b>Registration</b>	
<b>09:00 – 09:45</b>	First on scene: initial actions in major trauma	Adam Nash – HEMS Critical Care Paramedic, The Air Ambulance Service
<b>09:45 – 10:30</b>	What's a time critical injury?	Malcolm Russell – Medical Director Kent Surrey & Sussex Air Ambulance
<b>10:30 – 11:00</b>	<b>Coffee Break</b>	
<b>11:00 – 11:45</b>	Extrication & immobilisation continued	Rob Fenwick – Advanced Clinical Practitioner, Heart of England NHS Trust
<b>11:45 – 12:30</b>	The truth about pelvic binders	Clare Bosanko – Consultant Emergency Medicine, Derriford Hospital
<b>12:30 – 13:30</b>	<b>Lunch</b>	
<b>13:30 – 14:15</b>	The truth about crush injury	Neil Thomson – Assistant Medical Director, London Ambulance Service
<b>14:15 -15:00</b>	Who goes where? Triaging the major trauma patient	Matthew Wyse – Clinical Lead for Major Trauma, University Hospital Coventry
<b>15:00 – 15:30</b>	<b>Coffee Break</b>	
<b>15:30 – 16:30</b>	Dragons Den – Examples of fire service medical innovation	Lightening presentations from fire service colleagues <b>TBC</b>
<b>16:30 – 17:15</b>	<b>Plenary</b> Lessons Learnt from A Medical Prospective - 2015 Rugby World Cup	<b>Andy Smith</b> Emergency Medicine Consultant, Mid Yorkshire Hospitals NHS Trust

# Monday 18<sup>th</sup> April 2016

## Nursing Programme

8:00 – 09:00	Registration	
09:00 – 09:45	Train and learn together = improved patient outcomes: The role of clinical educators working within a Major Trauma Network	Bruce Armstrong Consultant Nurse - Department of Emergency Medicine, Hampshire Hospitals
09:45 – 10:30	The major trauma system: discovering the patients' perspective of the impact of intervention on recovery	Dr Emily McWhirter Director of Performance and Governance
10:30 – 11:00	Coffee Break	
11:00 – 11:45	When Trauma Systems Work: Successful Complex Trauma Case Studies	Lynne Gerber-Smith Senior Clinical Nurse II at University of Maryland Medical Centre USA
11:45 – 12:30	Nutrition and the major trauma patient	TBC
12:30 – 13:30	Lunch	
13:30 – 14:15	The signposting partnership – improving access to major trauma rehabilitation	Andrew Pemberton Care Pathway coordinator Cardinal Management
14:15 -15:00	Trauma nursing: A nationwide approach to standard setting	Rob Pinate Consultant Nurse Emergency Department Kings College Hospitals NHS Foundation Trust
15:00 – 15:30	Coffee Break	
15:30 – 16:30	National Major Trauma Nursing Group Meeting <b>This is a meeting open to all attending the conference to update on national issues relevant to nurses working in major trauma</b>	Rob Pinate Chair, National Major Trauma Nursing Group
16:30 – 17:15	<b>Plenary</b> Lessons Learnt from A Medical Prospective - 2015 Rugby World Cup	<b>Andy Smith</b> Emergency Medicine Consultant, Mid Yorkshire Hospitals NHS Trust

# Monday 18<sup>th</sup> April 2016

## Sports Trauma Programme

8:00 – 09:00	Registration	
09:00 – 09:45	Faculty of Pre Hospital Care Consensus Statements	Dr Andy Pountney Yorkshire Air Ambulance
09:45 – 10:30	How consensus statements impact on Immediate Care in Sport	Andy Smith Emergency Medicine Consultant, Mid Yorkshire Hospitals NHS Trust
10:30 – 11:00	Coffee Break	
11:00 – 11:45	Shoulder Injuries In Rugby	Rhys Williams
11:45 – 12:30	Shoulder Injuries Prehabilitation and Rehabilitation	Ian Horsley
12:30 – 13:30	Lunch	
13:30 – 14:15	Sports Concussion – Where we are now and the future	Simon Kemp Mike England
14:15 -15:00	Hand Injuries in Sport	Andy Rogers
15:00 – 15:30	Coffee Break	
15:30 – 16:00	Organising Medical Care Abroad – lessons learnt from cycling & Rugby	Phil Riley
16:00 – 16:30	Preparing for the Junior World Cup – England 2016	Lesley McBride Phil Riley
16:30 – 17:15	<b>Plenary</b> Lessons Learnt from A Medical Prospective - 2015 Rugby World Cup	<b>Andy Smith</b> Emergency Medicine Consultant, Mid Yorkshire Hospitals NHS Trust

**Monday 18<sup>th</sup> April 2016**  
**Association for Perioperative Practitioners Programme**

8:00 – 09:00	<b>Registration</b>	
09:00 – 09:45	The role of the perioperative ODP/Nurse in the Major Trauma Outreach Team	Simone Coone, Director, Medical Ed Ltd
09:45 – 10:30	Management of a major incident from a theatre perspective	Melanie Van Limburgh, Head of Quality & Assurance, Cheltenham West.
10:30 – 11:00	<b>Coffee Break</b>	
11:00 – 11:45	Management of the fallout from a retrospective CJD patient	TBC
11:45 – 12:30	Management of Fire within the operating suite/hospital	Melanie Van Limburgh, Head of Quality & Assurance, Cheltenham West.
12:30 – 13:30	<b>Lunch</b>	
13:30 – 14:15	Management of the ruptured aortic aneurysm	TBC
14:15 -15:00	Management of the obstetric emergency	Geoff Phillips, Consultant Anaesthetist
15:00 – 15:30	<b>Coffee Break</b>	
15:30 – 16:00	Managing a Difficult Intubation	Russell Chiltern, Clinical Skills Trainer, Royal Devon & Exeter NHS
16:00 – 16:30	The cost of poor documentation on patient care	Susan Pirie, Practice Educator, Surrey & Sussex NHS
16:30 – 17:15	<b>Plenary</b> Lessons Learnt from A Medical Prospective - 2015 Rugby World Cup	<b>Andy Smith</b> Emergency Medicine Consultant, Mid Yorkshire Hospitals NHS Trust

**Tuesday 19<sup>th</sup> April 2016**  
**Pre Hospital Emergency Medicine/HEMS Programme**

8:00 – 09:00	<b>Registration</b>	
09:00 – 10:30	<b>ONE RTC: 3 Perspectives</b>	<b>Chairpersons:</b> Caroline Leech , Adam Nash
	West Midlands Fire Service	Darren North Watch Commander
	West Midlands Police	Paul Talbot
	Forensic Collision Investigation Officer	Tony Foster Consultant Forensic Collision Investigator (Retired)
10:30 – 11:00	<b>Coffee Break</b>	
11:00 – 11:45	The evidence for night HEMS	Leigh Curtis – Director of Ops, KSS Air Ambulance
11:45 – 12:30	Immersive simulation for PHEM	Mark Forrest – Consultant Anaesthetist, Cheshire
12:30 – 13:30	<b>Lunch</b>	
13:30 – 14:15	Paediatric trauma patients: do they get a worse deal?	Phil Hyde – Consultant Paediatric Intensive Care,
14:15 -15:00	Thinking about pre-hospital death	Gareth Grier - Consultant Emergency Medicine, London
15:00 – 15:30	<b>Coffee Break</b>	
15:30 – 16:00	Pre-hospital thoracotomy for blunt trauma?	Tom Konig – Consultant Trauma Surgeon, London -
16:00 – 16:30	Developing high performance through marginal gains	Adam Nash – HEMS Critical Care Paramedic, The Air Ambulance Service
16:30 – 17:15	<b>End of day Plenary Session</b> Subspecialty PHEM – where next?	Dr Roderick Mackenzie, Consultant in Emergency Medicine /Director Major Trauma Centre Addenbrooke Hospital

**Tuesday 19<sup>th</sup> April 2016**  
**UK Search & Rescue Programme**

8:00 – 09:00	<b>Registration</b>	
09:00 – 09:45	Intro and review of the year from UKSAR med group	TBC
09:45 – 10:30	Back to BASICS	TBC
10:30 – 11:00	<b>Coffee Break</b>	
11:00 – 11:45	Ready for anything? The emergency response	TBC
11:45 – 12:30	Call in the volunteers	TBC
12:30 – 13:30	<b>Lunch</b>	
13:30 – 14:15	The very latest from the Bangor Mountain Medicine Project	TBC
14:15 -15:00	Not just UK SAR – ISAR	TBC
15:00 – 15:30	<b>Coffee Break</b>	
15:30 – 16:30	Mental health – a different casualty care	
16:00 – 16:30	Mental health – supporting the rescuers	TBC
16:30 – 17:15	<b>End of day Plenary Session</b> Subspecialty PHEM – where next?	Dr Roderick Mackenzie, Consultant in Emergency Medicine /Director Major Trauma Centre Addenbrooke Hospital

**Tuesday 19<sup>th</sup> April 2016**  
**TARN**

<b>8:00 – 09:00</b>	<b>Registration</b>	
09:00 - 09:15	Welcome	Maralyn Woodford Executive Director
09:15 - 09:45	TARN: future objectives for a national clinical audit	Maralyn Woodford Antoinette Edwards Operations Director
09:45 - 10:30	TARN Annual Award 2016 <i>(to also include project presentation by the winner)</i>	Professor Chris Moran
<b>10:30 – 11:00</b>	<b>Coffee Break</b>	
<b>11:00 – 11:30</b>	Severe Injury in Children – 2 <sup>nd</sup> National Report	Ross Fisher, Consultant Paediatric Surgeon, Sheffield Children's Hospital
<b>11:30 - 12:00</b>	Children's Rehabilitation Pathway	Naomi Davis, Consultant in Paediatric Orthopaedic Surgery, Royal Manchester Children's Hospital
<b>12:00 – 12:30</b>	Children – current research topics	Nathan Griffiths, Paediatric Consultant Nurse, Salford Royal NHS Foundation Trust
<b>12:30 – 13:30</b>	<b>Lunch</b>	
<b>13:30 -14:00</b>	Injury in Older People -1 <sup>st</sup> National Report	Mark Baxter, Consultant Orthogeriatrician, University Hospital Southampton
<b>14:00 – 14:40</b>	Managing the injured older population - what does the research tell us?	Dr Elaine Cole, Director of Research and Innovation Pan London Major Trauma System
<b>14:40 – 15:00</b>	Trauma Outcomes in older people	TBA
<b>15:00 – 15:30</b>	<b>Coffee Break</b>	
<b>15:30 – 16:20</b>	Rehabilitation of the severely injured – progress on the national audit	Karen Hoffman, Project Manager for the HQIP Audit & Research Fellow, Centre for Trauma Sciences, Barts & the London
<b>16:20 – 16:30</b>	What's the future for Patient Reported Outcomes in Major Trauma? Conclusions from the feasibility study	Antoinette Edwards, Operations Director, TARN
<b>16:30 -17:15</b>	<b>End of day Plenary Session</b> Subspecialty PHEM – where next?	Dr Roderick Mackenzie, Consultant in Emergency Medicine /Director Major Trauma Centre Addenbrooke Hospital

## Tuesday 19<sup>th</sup> April 2016

### Mass Casualty Programme

8:00 – 09:00	Registration	
09:00 – 09:30	Major Incident versus Mass Casualty and the National Concept	John Stevenson
09:30 – 10:00	Incident Response Plans – JESIP working	Peter Jefferson
10:00 – 10:30	Scene Management – MIMMS concept	Justin Burke Jones Head of Emergency Preparedness at West Midlands Ambulance Service NHS Trust
10:30 – 11:00	Coffee Break	
11:00 – 11:45	Lessons Learned from 7/7	Peter Shirley Consultant Intensive Care and Anaesthesia Adult Critical Care Unit Royal London Hospital
11:45 – 12:30	Paris what happened	Stephen Groves
12:30 – 13:30	Lunch	
13:30 – 14:00	"The management of mass casualty incidents from the Paris experience. The way forward in the UK".	Bob Winter
14:00 – 14:30	Capabilities and Capacity	Agnes Young
14:30 -15:00	Media Handling	Alistair Macdonald Media & Presentation Training
15:00 – 15:30	Coffee Break	
15:30 – 16:00	Post Incident Inquiries & Documentation	David Whitmore
16:00 – 16:30	Psychological Aspects post incidents	Marilyn Hahn British Red Cross
16:30 – 17:15	<b>End of day Plenary Session</b> Subspecialty PHEM – where next?	Dr Roderick Mackenzie, Consultant in Emergency Medicine /Director Major Trauma Centre Addenbrooke Hospital



**Tuesday 19<sup>th</sup> April 2016**  
**Trauma in Children**

<b>8:00 – 09:00</b>	<b>Registration</b>	
<b>09:00 – 09:45</b>	Current controversies in the early assessment and management of brain and cervical spine injury	Mr Richard Edwards, Consultant paediatric neurosurgeon, Bristol Children's Hospital
<b>10.45- 10.30</b>	The highs and lows of pre hospital paediatric trauma	Dr Kevin Enright St George's Hospital London and Kent Surrey Sussex Air Ambulance
<b>10:30 – 11:00</b>	<b>Coffee Break</b>	
<b>11:00 – 11:45</b>	Acute burns and airway concerns in children	Dr Amber Young Consultant Anaesthetist and Burns Lead, Bristol Children's
<b>11:45 – 12:30</b>	Fluid resuscitation and massive transfusion for paediatric trauma	Lt Col Paul Reavley, Consultant in Emergency Medicine , Bristol Children's Hospital
<b>12:30 – 13:30</b>	<b>Lunch</b>	
<b>13:30 -14:15</b>	Prevention better than cure – initiatives to save lives	Dr Graham Kirkwood, Centre for Trauma Sciences, Barts Health
<b>14:15 – 15:00</b>	European Trauma Course – slick horizontal management for the injured child	Dr Karl Thies, Consultant Anaesthetist and ETC course director, Birmingham Children's Hospital
<b>15:00 – 15:30</b>	<b>Coffee Break</b>	
<b>15:30 – 16:00</b>		Dr James Tooley Consultant Neonatal & Paediatric HEMS / Critical Care, Bristol and Great Western Air Ambulance Service
<b>16:00 – 16:30</b>	Safeguarding case studies from a major trauma centre	Ms Jenni Fryer Trauma Lead Nurse, Bristol Children's Hospital  Dr Giles Haythornwaite, Consultant in Paediatric Emergency Medicine Bristol Royal Hospital for Children
<b>16:30 – 17:15</b>	<b>End of day Plenary Session</b> Subspecialty PHEM – where next?	Dr Roderick Mackenzie, Consultant in Emergency Medicine Director Major Trauma Centre Addenbrooke Hospital

**Wednesday 20<sup>th</sup> April 2016**  
**Major Trauma in Emergency Department**

8:00 – 09:00	<b>Registration</b>	
09:00 – 09:45	To pan-CT or not to pan-CT?	Paul Hunt – Consultant Emergency Medicine, Middlesbrough
09:45 – 10:30	Paediatric major trauma in the adult ED	Tina Newton - Consultant Paediatric Emergency Medicine - Birmingham Children's Hospital
10:30 – 11:00	<b>Coffee Break</b>	
11:00 – 11:45	Resuscitative hysterotomy for traumatic cardiac arrest in pregnant patients	Tracy Appleyard – Consultant Obstetrician, Bristol
11:45 – 12:30	Management strategies for non-compressible torso haemorrhage in the ED	Ed Barnard - Emergency Medicine, UK Defence Medical Services
12:30 – 13:30	<b>Lunch</b>	
13:30 -14:15	Code Red: then and now	Karim Brohi – Consultant Trauma Surgeon, Royal London Hospital
14:15 – 15:00	The top 10 trauma papers of 2015	Dr Tim Nutbeam, Consultant Emergency Medicine, Plymouth
15:00 – 15:30	<b>Coffee Break</b>	
15:30 – 16:00	Spinal immobilisation: what's the latest?	Stuart Reid – Consultant Emergency Medicine, Sheffield
16:00 – 16:30	Updates from the RCEM sub-committee for Major Trauma	Jon Jones – Consultant Emergency Medicine, Leeds
16:30 – 17:15	<b>Ryan Lecture</b>	Dr Peter Oakley Clinical lead for Major Trauma University Hospitals of North Midlands

**Wednesday 20<sup>th</sup> April 2016**  
**Trauma Critical Care**

<b>8:00 – 09:00</b>	<b>Registration</b>	
<b>09:00 – 09:45</b>	'Clinical Governance in the Trauma ICU'	Dr Nick Bunker. Consultant in Intensive Care Medicine and Anaesthesia, Royal London Hospital.
<b>09:45 – 10:30</b>	'What does the neurosurgeon want from the intensive care unit.'	Mr Mark Wilson, Consultant Neurosurgeon, St Marys Hospital, London.
<b>10:30 – 11:00</b>	<b>Coffee Break</b>	
<b>11:00 – 11:45</b>	Role of the extended practitioner	Abigail Beane. Critical care Practitioner, Adult Critical care Unit, Royal London Hospital.
<b>11:45 – 12:30</b>	'Damage control in practice'	Tom Konig, Consultant vascular surgeon, The Royal London Hospital
<b>12:30 – 13:30</b>	<b>Lunch</b>	
<b>13:30 -14:15</b>	' Genomics in major trauma'	Dr Mike O Dwyer Senior Lecturer in Intensive Care Medicine, Queen Mary College, University of London and Royal London Hospital.
<b>14:15 – 15:00</b>	'Trauma Intensive Care: military lessons learned and future challenges.'	Lt Col Andy Johnston, Consultant in Respiratory and Intensive Care Medicine. Defence Medical Services.
<b>15:00 – 15:30</b>	<b>Coffee Break</b>	
<b>15:30 – 16:00</b>	"Reflections on the changing face of trauma critical care'	Dr Peter Oakley, Consultant in Trauma Anaesthesia and Critical Care, University Hospitals of North Midlands.
<b>16:00 – 16:30</b>	Trauma Training in the future: life after ATLS.	Dr Matthew Wiles, Consultant Neuro-anaesthetist, Sheffield Teaching Hospitals NHS Foundation Trust
<b>16:30 – 17:15</b>	<b>Ryan Lecture</b>	Dr Peter Oakley Clinical lead for Major Trauma University Hospitals of North Midlands

## Wednesday 20<sup>th</sup> April 2016

### Damage Control Resuscitation & Surgery

08:00 – 09:00	<b>Registration</b>	
09:00 – 09:45	Damage Control – Current principles (a US view)	Dr Jim O'Connor Professor Surgery, University of Maryland School of Medicine
09:45 – 10:30	Damage Control Resuscitation – ‘How to do it’	Lieutenant Colonel Tom Woolley Defence Senior Lecturer in Trauma Anaesthesia
10:30 – 11:00	<b>Coffee Break</b>	
11:00 – 11:45	Damage Control Surgery – ‘How to do it’	Lieutenant Colonel Douglas M Bowley, Consultant General and Colorectal Surgeon Birmingham
11:45 – 12:30	Damage Control – a Pre-hospital perspective	Dr Nick Crombie Consultant Trauma Anaesthetist Birmingham
12:30 – 13:30	<b>Lunch</b>	
13:30 -14:15	Damage Control – a Critical Care perspective	Lt Col Andy Johnston Consultant in Respiratory Medicine and Critical Care Birmingham
14:15 – 15:00	Knowledge Gaps (who, when, what goals?)	Dr Jim O'Connor Associate Professor of Surgery
	<b>Coffee Break</b>	
15:30 – 16:00	Damage Control – Research: animal models	Dr Emrys Kirkman Non-Clinical PhD senior academic researcher
16:00 – 16:30	Damage Control – Research: human studies	Maj David Naumann MoD Clinical Research Fellow - R&D Birmingham
16:30 – 17:15	<b>Ryan Lecture</b>	Dr Peter Oakley Clinical lead for Major Trauma University Hospitals of North Midlands

**Wednesday 20<sup>th</sup> April 2016**  
**Burns, Plastic & Reconstruction**

<b>8:00 – 09:00</b>	<b>Registration</b>	
<b>09:00 – 09:45</b>	The use of lasers to treat scarring	Max Murison, Consultant Plastic Surgeon, Swansea
<b>09:45 – 10:30</b>	Assessment of burn depth	Sarah Pape Consultant Burns & Plastic Surgeon, Newcastle
<b>10:30 – 11:00</b>	<b>Coffee Break</b>	
<b>11:00 – 11:45</b>	Early Burn Care	Naiem Moiemem, Consultant Burns & Plastic Surgeon Birmingham Burn Centre
<b>11:45 – 12:30</b>	Neutrophil Extracellular Traps (NETs) in thermal injury	Dr. Paul Harrison Senior Lecturer School of Immunity and Infection University of Birmingham Medical School
<b>12:30 – 13:30</b>	<b>Lunch</b>	
<b>13:30 -14:15</b>	Reconstructing unexpected survivors.	Demetrius Evriviades, Consultant Plastic Surgeon, Birmingham
<b>14:15 – 15:00</b>	Bone infection	Umraz Khan Consultant Plastic Surgeon, Bristol
<b>15:00 – 15:30</b>	<b>Coffee Break</b>	
<b>15:30 – 16:00</b>	Head and Neck trauma in modern conflict	James Baden, Consultant Plastic Surgeon, Birmingham
<b>16:00 – 16:30</b>	Causes and Prevention of Burns in Conflict.	Col Alan Kay, Defence Consultant Adviser in Plastic Surgery
<b>16:30 – 17:15</b>	<b>Ryan Lecture</b>	Dr Peter Oakley Clinical lead for Major Trauma University Hospitals of North Midlands

# Wednesday 20<sup>th</sup> April 2016

## Neuro-Trauma Rehabilitation 1

8:00 – 09:00	<b>Registration</b>	
09:00 – 09:10	Welcome (Chair)	Hannah Farrell Clinical Specialist Physiotherapist-Neuro-Traumatology, Physiotherapy
09:10 – 09:50	<b>“Rehabilitation – It’s Everyone’s Business....”</b>	Col John Etherington OBE – Former National Clinical Director for Rehabilitation
09:50-10.30	The Challenge of Neurotrauma: a Case Study - QEHB MTC Therapy Team	
10.30 – 11.00	<b>Coffee Break</b>	
11:00 = 11:45	Acute Management of the Neurotrauma Patient: The Neurosurgical Perspective	Prof Tony. Belli Professor of Neurotrauma Birmingham
11:45 – 12:30	How can we apply the principles of Critical Care Rehabilitation to the Neuro-Trauma Patient? : A Debate	Karen Hoffman -Trauma Research Fellow & OT St. Mary’s London
12:30– 13:30	<b>Lunch</b>	
13:30 – 14:30	Tracheostomy Weaning in Neuro-Trauma: The role of the MDT approach	Krystyna Walton Neurorehabilitation Consultant, Salford Jenny Lee [SALT] Reebcca Twigden Physiotherapist
14:30- 15:00	The Minimally Conscious Patient: Challenges of assessment in the acute setting.	Helen Gill-Thwaites Royal National Hospital for Neurodisability, Putney
15:00 – 15:30	<b>Coffee Break</b>	
15:30 – 16:00	Neuropsychological Assessment in the MTC: Multi-Professional Working: an example of good practice	Dr D. Hacker Consultant Neuropsychologist-QEHB  Elizabeth Flahive Team Leader Occupational Therapist – QEHB
16:00 – 16:30	<b>OPEN FORUM DEBATE with Specialist Panel:</b> (Chair to pose questions to audience & panel) <b>Are we meeting the challenges of rehabilitation of the Neuro-Trauma Patient in the Acute setting?</b>	Krystyna Walton , Dr David Hacker Karen Hoffman , Helen Gill-Thwaites
16:30 – 17:15	Ryan Lecture	Dr Peter Oakley Clinical lead for Major Trauma University Hospitals of North Midlands

## Thursday 21<sup>st</sup> April 2016

### Neuro-Trauma Rehabilitation 2

<b>8:00 – 09:00</b>	<b>Registration</b>	
<b>09:00 – 09:10</b>	Welcome (Chair of Session)	Dr Steve Sturman – Consultant Neurologist (Neurorehabilitation) Birmingham  Dr. Alex Ball Consultant in Rehabilitation Medicine University Hospitals of North Midlands
<b>09:10 – 09:45</b>	Life After Neuro-Trauma : A Patient’s Perspective	Kevin and Louise French
<b>09:45 – 10:30</b>	Long term effects of Major trauma & the impact on patients and their families.	Karen Hoffman -Trauma Research Fellow & OT Queen Mary University, London
<b>10:30 – 11:00</b>	<b>Coffee Break</b>	
<b>11:00 – 11:45</b>	Concussion: Key Principles for Assessment & Management	Prof Tony. Belli Professor of Neurotrauma Birmingham
<b>11:45 – 12:30</b>	Vestibular Rehabilitation in TBI / Concussion	Dr Marousa Pavlou-Kings College London
<b>12:30 – 13:30</b>	<b>Lunch</b>	
<b>13:30 -14:15</b>	Seating & Posture Management for the Neuro-trauma Patient	Kirsty – Ann Cutler (Senior OT) Birmingham Wheelchair Service
<b>14:15 – 15:00</b>	Ethical Considerations in the management of the Neurotrauma Patient: Moral Dilemmas, Safeguarding & Assessment of Mental Capacity.	Dr Steve Sturman – Consultant Neurologist (Neurorehabilitation) Birmingham  Legal representative –Irwin Mitchell
<b>15:00 – 15:30</b>	<b>Coffee Break</b>	
<b>15:30 – 16:00</b>	The Use of Case Managers in potential Personal Injury Claims within the acute hospital setting	Sarah Parks Case Manager – Mercia Case Management
<b>16:00 – 16:30</b>	<b>PANEL:</b> Future Aspirations for Specialist Neurotrauma Rehabilitation: What can we do better?	Invited Speakers & Experts

**Thursday 21<sup>st</sup> April 2016**  
**Orthopaedic Trauma**

<b>8:00 – 09:00</b>	<b>Registration</b>	
<b>09:00 – 09:20</b>	MTC Challenges	Professor Chris Moran Trauma Consultant Nottingham
<b>09:20 – 09:40</b>	Trauma Unit challenges	Nigel Rossiter Consultant trauma and orthopaedic surgeon Hampshire NHS Hospital
<b>09:40 – 10:00</b>	Co-ordinating patients	MS Lisa Thomas
<b>10:00 – 10:20</b>	Post discharge patient pathways	Annie Thornton
<b>10:20 – 10:30</b>	Discussion	
<b>10:30 – 11:00</b>	<b>Coffee Break</b>	
<b>11:00 – 11:45</b>	Patient experience of major trauma	Mr & Mrs Johnson
<b>11:45 – 12:30</b>	How do we make this better?	All
<b>12:30 – 13:30</b>	<b>Lunch</b>	
<b>13:30 – 13:50</b>	Trauma systems in the rest of Britain and Ireland- report from OTS	Mr Robert Handley Consultant Orthopaedic Surgeon Oxford University Hospitals NHS Foundation Trust
<b>13:50 -14:10</b>	Fractures in the elderly- thinking again	Michael Kelly Trauma & Orthopaedics Consultant North Bristol NHS Trust
<b>14:10 – 14:40</b>	Hip fractures- thermometer of care	Xavier Griffin Consultant Orthopaedic Surgeon - Oxford
<b>14:40 -15:00</b>	Discussion	
<b>15:00 – 15:30</b>	<b>Coffee Break</b>	
<b>15:30 – 16:00</b>	Post hospital wilderness	Ms Annie Thornton
<b>16:00 – 16:30</b>	Silver	Michael Kelly Trauma & Orthopaedics Consultant North Bristol NHS Trust

**Thursday 21<sup>st</sup> April 2016**



## Maxillofacial Trauma Programme

<b>Registration</b>		
<b>8:00 – 09:00</b>		
<b>09:00 – 09:45</b>	Triage and damage control in facial trauma	Mike Perry Consultant Maxillofacial Surgeon, Northwick Park & Marys Regional Trauma Service London
<b>09:45 – 10:30</b>	Mechanisms of injury and some traps for the unwary	Christopher Vinal Maxillofacial Surgery Torbay
<b>Coffee Break</b>		
<b>10:30 – 11:00</b>		
<b>11:00 – 11:45</b>	Imaging - what do we really need to know?	Neill McLeod Consultant Oral & Maxillofacial Surgeon Oxford
<b>11:45 – 12:30</b>	Facial Orthopaedics	Ashraf Messiah Consultant Oral & Maxillofacial Surgeon St George's Hospital, University of London
<b>Lunch</b>		
<b>12:30 – 13:30</b>		
<b>13:30 – 14:15</b>	Tissue loss and management of specialised tissues	Mick Gilhooly Consultant Maxillofacial Surgeon, The Hillingdon Hospitals Uxbridge
<b>14:15 -15:00</b>	Outcomes and aftercare	Simon Holmes Consultant Oral & Maxillofacial Surgeon – Bart's & The London NHS Trust
<b>Coffee Break</b>		
<b>15:00 – 15:30</b>		
<b>15:30 – 16:00</b>	Gadgets & Advances	Dilip Srinivasan Consultant Oral & Maxillofacial Surgeon Nottingham University Hospital
<b>16:00 – 16:30</b>	Controversies	Paddy Magennis Consultant Oral & Maxillofacial Surgeon

**Thursday 21<sup>st</sup> April 2016**

## Spinal Cord Injury Programme

<b>8:00 – 09:00</b>	<b>Registration</b>	
<b>09:00 – 09:45</b>	Spinal Injuries – an Overview	Mr Brian Gardner Emeritus Consultant in Spinal Cord Injuries, National Spinal Injuries Centre, Stoke Mandeville Hospital, Aylesbury
<b>09:45 – 10:30</b>	Acute Physiological Management	Mr Naveen Kumar Consultant in Spinal Injuries, Robert Jones & Agnes Hunt Orthopaedic Hospital Oswestry
<b>10:30 – 11:00</b>	<b>Coffee Break</b>	
<b>11:00 – 11:45</b>	Respiratory Care in the Acute Stage	Dr Andrew Beechey Consultant Anaesthetist, Northern General Hospital, Sheffield
<b>11:45 – 12:30</b>	Surgery in Spinal Injuries	Mr Birender Balain Consultant in Spinal Injuries, Robert Jones & Agnes Hunt Orthopaedic Hospital Oswestry
<b>12:30 – 13:30</b>	<b>Lunch</b>	
<b>13:30 – 14:15</b>	Missed Injuries – why do they still occur?	Dr Victor Pullicino Consultant Radiologist, RJ&AH, Oswestry
<b>14:15 -15:00</b>	Multi-disciplinary management in the acute stage	Alison Lamb, R Dytor, Anne Mannion Robert Jones & Agnes Hunt Orthopaedic Hospital Oswestry
<b>15:00 – 15:30</b>	<b>Coffee Break</b>	
<b>15:30 – 16:00</b>	Spinal Injuries Outreach support – a view from the other side	Mrs Nicola Dixon, Lead Therapist Major Trauma Mrs Aimee Taylor, Major Trauma Coordinator University Hospitals Coventry and Warwickshire NHS Trust
<b>16:00 -16:30</b>	Support beyond the NHS – peer support	Paul Rhodes, Lee Cairns Spinal Injuries Association