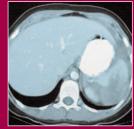
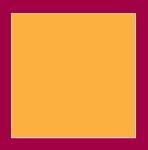
MEDICAL EXCEIENCE



















Royal Geographical Society, London. 9th - 11th December 2009

Incorporating the London Pre-hospital Care and Major Incident Conference. Including:

- Trauma, Transfusion & Haemostasis Research Symposium
- Core Topics in Trauma
- Stand Up Science and Simulation in Trauma Workshops.

Keynote Speakers:

Prof Keith Willett Prof Jeff Upperman

Peter Baskett Memorial Lecture:

Faculty Includes:

Prof Karim Brohi Prof John Oxford Prof Volker Wenzel Dr Bob Winter

Dr David Zideman Mr Simon Holmes

Dr Gareth Grier Dr Dan Ellis

Prof Ari Leppäniemi

Prof Mitchell Cohen

Prof Anne Chamberlain

Mr Nigel Tai

Mr Tim Draycott Dr Charles Deakin

Mr Graham Chalk

Dr Rod Mackenzie Prof Peter Mahoney

Prof Hugh Montgomery

Dr Otto Chan

Dr Anne Weaver

Mr Alan Kav

Dr Dermot McKeon

Mr Henry Frydenson

Mr Mark Wilson

Prof John Holcomb

Dr Dietmar Fries

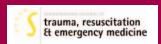
Dr Wolfgang Courte

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Dr Paul Frost

Conference organised in conjunction with:















Conference Information: The Speakers

Professor Keith Willet

Professor of orthopaedic trauma surgery, oxford. national clinical director for trauma care, department of health responsible for the development of national policy for trauma care. chair of the british orthopaedic association's trauma committee, a national executive and board member with the trauma audit and research network (tarn) and a past president of the british trauma society. keith has an impressive research portfolio; having published work on acetabular and pelvic fractures, fractures in the elderly, limb fracture surgery, fracture biomechanics, accident prevention and clinical outcome studies of orthopaedic trauma surgery techniques.

Professor Jeff Upperman

Director of Trauma, Associate Professor of Surgery at the University of Southern California and an Attending Pediatric Surgeon at the Childrens Hospital Los Angeles. Dr. Upperman's biomedical research focuses on intestinal inflammation, sepsis and trauma. He publishes clinical work in the area of pediatric disaster preparedness, pediatric trauma and computerized physician order entry and has served his country as a US Army Reservist.

Professor Hugh Montgomery

Professor of Intensive Care at University College Hospital & Consultant in ITU at the Whittington hospital London. Director of the UCL Institute for Human health and Performance. Hugh obtained a 1st class physiology BSc before graduating in medicine. He leads an active research group and reported the first 'gene for human fitness'. He has published on the genetics of outcome from injury and major trauma.

Professor Ari Leppaniemi

Ari Leppäniemi is Chief of Emergency Surgery at the Helsinki University Hospital, Finland. He is the President of the Finnish Society of Surgery, and the Past-President of the International Association for Trauma Surgery and Intensive Care (IATSIC), and the European Association for Trauma and Emergency Surgery (EATES). He is the Editor-in-Chief of the Scandinavian Journal of Surgery, Editor of the European Journal of Trauma and Emergency Surgery, and Associate Editor of the World Journal of Surgery.

Professor Peter Mahoney OBE

Professor Peter Mahoney OBE is the first Defence Professor of Anaesthesia and Critical Care Medicine for UK Armed Forces at the Royal Centre for Defence Medicine. He is a Colonel in the army and consultant anaesthetist in Birmingham. He has extensive trauma experience in the UK and in numerous overseas centres.

Professor Karim Brohi

Professor of Trauma and Vacular Surgery, Barts and London NHS Trust,m London. Founder of trauma.org. Karim has extensive experience in trauma from many different countries. His main research interests lie in the effect of trauma on coagulation.

Professor Volker Wenzel

Prof Wolker Wenzel is Associate Professor of Anesthesiology and Vice Chair, Department of Anesthesiology and Critical Care Medicine, Innsbruck Medical University, Austria. He graduated from Hannover, Germany and University of Florida in Gainesville, did a U.S. Residency at Ulm University, Germany and Leopold-Franzens University, Innsbruck, Austria. He has mentored 30 M.D. and 5 Ph.D. students and published 250 peer-reviewd publications. He is on the editorial board of three journals and has research interests in cardiopulmonary resuscitation, unprotected airway, major trauma and mentoring young scientists.

Professor John Oxford

John is the Scientific Director of Retroviral Ltd and Professor of Virology at Baarts and the London NHS Trust. He has authored seminal texts in virology and an acknowledged world expert on the pandemic flu.

Professor Mitchell Cohen

Mitchell J. Cohen, M.D is assistant Professor of Surgery and Director of Acute Care Research in San Francisco. He graduated in medicine from Mount Sinai School of Medicine,

New York and did his residency in Chicago. He did fellowships in Loyola University and San Francisco General Hospital and is board certified in Surgery and Critical Care. Dr. Cohen has an active basic science research lab where he studies coagulation and inflammation after trauma. He is also actively involved in the San Francisco Injury Center with projects related to inflammatory lung injury and monitoring of resuscitation and coagulation after injury.

Professor Anne Chamberlain OBE

Emmeritus Professor of Rehabilitation Medicine at Leeds University. Immediate past president of the European Academy of Rehab Medicine. Anne was one of the founders of the academic unit in Leeds and is widely published in the peer reviewed literature and authored many seminal texts.

Mr Tim Draycott

Consultant in Obstetrics and Gynaecology at Southmead Hospital, Bristol. Tim has worked in may countries including Sweden, France and S. Africa. His research interest is in patient safety, particularly multi-professional training, teamworking and quality assurance in obstetrics and he leads the PROMPT research group. This work has been recognised nationally with Tim's team being awarded Womens Health team of the year.

Dr Dermot McKeown

Consultant in Anaesthesia and Intensive Care at the Royal Infirmary of Edinburgh, and Honorary Senior Lecturer, University of Edinburgh. Chair the Scottish Trauma Audit Group. Dermott has been involved in most anaesthesia specialties, but has particular clinical interests in early resuscitation and critical care and is currently auditing resuscitation room use and emergency airway management.

Mr Graham Chalk

Lead Paramedic London HEMS. Graham has had extensive experience as a paramedic both in helicopter operations, motorcycles and fast resposne cars. He has been responsible for the tasking of London HEMS and developed a model of tasking that is cited in national guidannce as an example of best practice in the field.

Dr Jerry Nolan

Consultant in Intensive Care & Anaesthesia, Royal United Hospital Bath. Chairman Resuscitation Council UK. Co-Chair International Liaison Committee on Resuscitation. Editor in Chief Resuscitation.

Dr Paul Frost

Consultant in Intensive Care, University Hospital Wales. Paul has published widely on issues pertaining to intensive care and with his colleagues provides the only resident consultant ITU service in the UK.

Dr Otto Chan

Consultant Radiologist.. Otto has specialist intrest in trauma radiology and is an internationally renowned trauma radiologist. He has published widely on the topic and is the

Dr Bob Winter

Dr Bob Winter is consultant in Intensive Care Medicine at Queens Medical Centre in Nottingham. He is President of the Intensive Care Society and Medical Lead for the Mid -Trent Critical Care Network. He has published and lectured widely on critical care and trauma.

Dr Dan Ellis

Consultant in Emergency Medicine and Intensive Care, University College Hospital London. Dan has had extensive experience in trauma gained from working in the UK and Australia

Dr Charles Deakin

Consultant Cardiac Anaesthetist Southampton General Hospital. Medical Director Hampshire Ambulance Service. Joint Royal College Ambulance Liaison Executive Committee Member. Chairman Hampshire BASICS. European Resuscitation Council Executive Committee Member.

Mr Nigel Tai

Consultant Surgeon in Trauma and Vascular Surgery at Barts and the London NHS Trust and Defence Medical Services. Nigel has had extensive experience in trauma through his military training both in the UK and abroad. He has published widely on the topic and authored several texts.

Mr Alan Kay

Mr Alan Kay is Defence Consultant Advisor in burns and plastic surgery for the UK armed forces. He is also a Consultant Plastic surgeon at Frenchay Hospital Bristol and Senior Lecturer in the Academic department of Military Surgery and Trauma at Royal Centre for Defence Medicine. He trained in London, Bristol and Sydney Australia.

Mr Simon Holmes

Mr Simon Holmes is a Consultant Maxilliofacial surgeon at Barts and the London NHS Trust. He is clinical lead for maxillofacial trauma and has presented and written widely on the subject. He qualified in dentistry at Guy's Hospital and medicine at Guy's and St Thomas Hospitals. His basic surgical training was at King's College, Kent and Sussex, and Sidcup hospitals. Higher surgical training was at St Bartholomew's and the Royal London Hospital.

Dr Rod Mackenzie

Senior Lecturer and Honorary NHS Consultant in Emergency Medicine, Leicester. Council Member Faculty Prehospital Care, Royal College of Surgeons. Prehospital Care Subcommittee member, College of Emergency Medicine. Rod is helping lead sub specialty recognition of prehospital care in the UK and has published in peer reviewed journals on PHC training.

Dr Anne Weaver

Consultant in Emergency Medicine & Prehospital Care, Barts and the London NHS Trust. Anne has had extensive experience in trauma care both in the UK and Australia and has an interest in the ethics of trauma resuscitation.

Dr David Zideman

Dr David Zideman LVO(C) QHP BSc FRCA FIMC is Consultant anaesthetist at Imperial NHS trust in London. He is immediate past chair of the European Resuscitation Council and the British Association for Immediate Care (BASICS). He is lead clinician for emergency care for the Olympic Games in 2012. He has published and lectured widely on resuscitation and pre-hospital care topics.

Dr Kevin Davies

Principal Lecturer at the University of Glamorgan where he is primarily concerned with the MSc in Disaster Healthcare. Commanding Officer of 203 (Welsh) Field Hospital (V). Kevin has been an Army officer since 1983 in both the Regular Army and the Territorial Army & has deployed to Bosnia-Herzegovina, Kenya, Kosovo, Iraq and Afghanistan in various roles including UN liaison, Nurse in Charge ED and command appointments. He is a Member of the Royal Red Cross and Queens Honorary Nurse.

Mr Mark Cadman

Second-in-command of Headquarter Squadron of 203 (Welsh) Field Hospital (V). Senior Charge Nurse and Trauma Practitioner in the Emergency Department of the Royal Gwent Hospital, South Wales. As a member of the armed forces Mark has been deployed to the Former Yugoslavia, Iraq and Afghanistan serving in a variety of roles including Regimental Nursing Officer deployed forward and as Nursing Officer-in-Charge ED.

Mr Henry Freydenson

Henry is experienced lawyer specialising in medicolegal work. His enthusiasm for medicine has led him to be successfully complete an ALS course. He has lectured widely and has media experience.

Programme:

About the London Trauma and Pre-hospital Care of This conference is the fourth in a series of events which address organisers have arranged a programme which brings high quavery specific key questions. The delegates are an enthusiastic is overwhelming positive feedback in the past and we look forward.

Day 1 : 9th December 2009				
Start	Finish	Session	Talk Title	Speaker
08:45	09:15	Registration		
09:15	09:30	Introduction		Mr Mike Penning MP
09:30	10:00	Session 1: Supporting the cardiovascular system in trauma	Inotropes in Major Trauma	Prof Volker Wenzel
10:00	10:30		Mechanical Assistance of the Cardiovascular System in Trauma	Dr Charles Deakin
10:30	11:00		Cardiac Massage in Trauma	Dr David Zideman
11:00	11:25	Coffee		
11:25	11:50	Session 2: Thinking out of the box	How the Body Senses Danger?	Prof Karim Brohi
11:50	12:15		Genetics and Trauma	Prof Hugh Montgomery
12:15	13:00	Peter Basket Lecture	Management of the Trauma Airway: Past Present and Future	Dr Jerry Nolan
13:00	14:00	Lunch		
14:00	14:30	Session 3: Clinical Topics	Are Intercostal Drains Really Necessary?	Dr Bob Winter
14:30	15:00		Trauma Nursing Care	Mr Kevin Davis
15:00	15:30	Coffee		
	16:00	Session 4: Systems	A Trauma System is Only as Good as its Dispatch	Mr Graham Chalk
	16:00	Session 4: Systems	Building a trauma system that stops bleeding	Prof Mitchell Cohen
	17:00		Setting up a Trauma Centre	Mr Nigel Tai
			Setting up a Hauma Centre	MI Niget Tal
Day 2	: 10th [December 2009		
	Finish	Session	Talk Title	Speaker
	10:00	Session 5: Trauma Anaesthesia & ITU	RSI in the ED	Dr Dermott McKeon
	10:30		Per Operative Trauma Anaesthesia	Prof Peter Mahoney
	11:00		Intensive Care of the trauma patient	Dr Paul Frost
	11:25	Coffee		
	11:50	Session 6: The Road to Recovery	Trauma and getting a life back	Ms Kelly Griffiths
	12:15		Rehabilitation of Trauma Victims	Prof Anne Chamberlain
	13:00	Key Note Address 1	Trauma Systems: Turning Policy into Practice	Professor Keith Willet
	14:00	Lunch		
	14:30	Session 7: Surgery	Where Will Trauma Surgeons Come From in the Real World	Prof Ari Leppäniemi
	15:00		Paediatric Solid Organ Trauma	Prof Jeff Upperman
	15:30	Coffee		
	16:00	Session 8: Clinical Topics	Dealing with Liver Trauma	Prof Ari Leppäniemi
	16:30		Radiation is Good For You	Dr Otto Chan
16:30	17:00		Facial Injuries	Mr Simon Holmes
Day 3	: 11th [December 2009		
Start	Finish	Session	Talk Title	Speaker
	10:00	Session 9: Difficult Issues in PHC	Prehospital Obstetrics – Delivering the Goods	Dr Timothy Draycott
	10:30		Managing Difficult Prehospital Dilemmas	Panel:
10:30	11:00		Managing Difficult Prehospital Dilemmas	Panel:
11:00	11:25	Coffee		
11:25	11:50	Session 12: PHC Innovation	Prehospital Stroke Treatment - Ultrasound & Clot Lysis	Dr Tim Harris
11:50	12:15		Prehospital Neurosurgery	Mr Mark Wilson
12:15	13:00	Key note address 2	Paediatric Major Incidents	Prof Jeff Upperman
13:00	14:00	Dinner		
14:00	14:30	Session 13: Major Incidents	Debate: Simulation is all you need in prehospital training	For: Dr Rod Mackenzie Against: Dr Dan Ellis
14:30	15:00		Pandemic Flu – an update	Prof John Oxford
15:00	15:30	Coffee		
15:30	16:00	Session 14: Topics in Prehospital Care	Prehospital Time – how important is it?	Dr Dan Ellis
16:00	16:30		Prehospital Amputation	Mr Alan Kay
16:30	17:00		Research Update in Pre-hospital Care	Dr Rod Mackenzie

Conferences

s key questions in trauma care, pre-hospital care and major incident management. The lity speakers who are experts in their fields, to a high quality central London venue to answer nternational audience from wide professional backgrounds. The format has attracted d to another excellent event.

About the Masterclass & Breakaway Sessions

An ever popular feature of the conference are the Masterclass & Breakaway S Symposium, chaired by Professor Karim Brohi and Core Topics in Trauma, whi oral presentations will be made without the use of powerpoint to a lively audie these sessions are limited so early booking is advisable.

Question 1	Question 2
When to use inotropes?	Which inotrope should we use?
Should we be using a balloon pump	Is there a role for bypass?
Should cardiac massage be performed in traumatic cardaic arresst?	When should we use mechanical assistance?
Is the outcome from head injury pre-determined?	Is the SIRs response to trauma pre-determined?
When does traumatic pneumothorax require an ICD?	When does traumatic haemothorax require an ICD?
How specialised does it need to be? & Mr Mark Cadman	What have recent conflicts taught us about nursing provision?
What advice is given to major trauma victims whilst EMS is responding?	Is it possible to detect serious trauma on the first emergency call?
What systems should be in place?	Are their novel therapies with promise?
How many trauma patients do we need?	What are the essential governance tools?
Question 1	Question 2
What are the indications?	
Does one anaesthetic fit all serious trauma patients?	Should there be one protocol? What are the drugs of choice?
	What improves outcome?
Are trauma patients different to other ITU patients?	what improves outcome?
What happened?	Making Sense of the acute phase of care
How have rehabilitation strategies changed?	Can civilian services learn from the military?
How have renabilitation of acegies changes:	our critical services team from the initiary:
Are their problems with training and throughput?	What are the worldwide variations & solutions

When is surgery not required?

Which injuries can be managed conservatively?

How realistic is the radiation threat?

What are the key surgical techniques?

What are the issues?

now readistic is the radiation threat? What are the issues?

How big a problem is it?

How to stop the bleeding?

Question 1	Question 2
Difficult delivery before arrival in hospital	What is role of perimortem cesaerian section?

What is the role of permissive hypotension?

"Turn that camera off" "I don't wont to go to hospital"
Weaver/ Grier / Frydenson

The uninvited medical helper "Just sedate him"
Weaver/ Grier / Frydenson _______

What does the literature tell us? How does it work?

Is there monitoring that could help us?

Could prehospital craniectomy be performed?

What are implications of recent events? How have major incident plans advanced?

Have we been mislead in the past? What should we be aiming for?

Is it ever necessary? How should it be done?

What has changed our pre-hospital practice? What might change our PHC practice?

essions run alongside the main conference programme. This year we are offering four events, including the Trauma, Transfusion & Haemostasis Research ich is aimed at junior doctors, nurses, paramedics and medical students. In addition there will be two free events: a Stand up Science evening where short ence and a trauma simulation demonstration. To find out more details on all of these sessions please visit www.londontraumaconference.com. Places at

	<u> </u>
Question 3	Masterclass & Breakout Sessions
Recent research – What are the potential benefits or hazards? Are there other alternatives? Is there a role for internal massage?	Simulation in Trauma 09.30 - 17.00 This Laerdal sponsored workshop explores the role of high and low fidelity mannequins in trauma training. For more details visit: www.londontraumaconference.com
What are the potential practical applications of current genetic research to trauma care?	
Are there alternatives?	
How can we improvise in resource poor environments?	
What are the common 200 th 20	
What are the common pitfalls?	
What is proven to work?	
What improvements in outcome should we expect?	

Question 3	Masterclass & Breakout Sessions	
What constitues good govenance?	Core Topics in Trauma	
What physiology should we be aiming for?	09.30 - 17.00	
What physiology should we be aiming for?	This breakout session is aimed at junior doctors, nurses, paramedics & medical students and covers key topics in	
What are the obstacles to full recovery?	trauma delivery. Subject matter is delivered in lecture	
What levels of function can be achieved?	format by experienced trauma clinicians.	
Is the specialty of acute surgery the answer? How low should BP go?	Stand Up Science Evening 19.00 - 21.00 An informal evening session of academic presentations. Each presenter will be given just four minutes to outline their research, with participants ranging from med students	
When to consider interventional radiology?	to consultants, having to convince a panel of experts and a skeptical audience that their research project was worth	
Are there alternatives?	listening to. For more details on these events visit: www.londontraumaconference.com	
What are the latest treatment innovations?		

Question 3	Masterclass & Breakout Sessions	
Is hypotensive resuscitation an option in the bleeding obstetric patient? What equipment is necessary? When could it be considered?	Trauma, Transfusion & Haemostasis Research Symposium 09.30 - 17.00 This state of the art symposium covers key issues in trauma transfusion and haemostasis. With an international faculty of leading speakers it should prove a must for all clinicians interested in this field of trauma care. For more details visit: www.londontraumaconference.com	
Are interntaional approaches to guidelines and management different		
Which diseases are most sensitive?		
What are the pitfalls?		
How can we move on in the absence of well conducted trials?		

London Trauma Conference

Registration Form:

Statement: "I have read and accept the attached booking conditions"

Signature:

Please complete the form below and post back to Medical Excellence Ltd, 25 Wood Lane Close, Iver, SLO OLH, United Kingdom. Alternatively you can register your place via Telephone on 0800 917 8524 or online at www.londontraumaconference.com

Title:				
Name:		Surname:		
Job Title:				
Address:				
		Po	stcode:	
Telephone: Fax:		Er	nail:	
Preferred method of contact:				
Registration Requirem Please tick all relevant sessions and events you we the total fees payable. To book multiple delegates	vish to attend, t			
		Physician	Ambulance Service/Nurse	Medica Studen
Conference Day 1				
Conference Day 2				
Conference Day 3				
Conference All 3 Days				
TTHRS Masterclass				
Core Topics in Trauma				
Free Sessions:				
Stand Up Science				
Simulation				
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Payment Options				
Payment Options (Mastercar		vitch cards accepted)		
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Expiry date: Issue No. (Switch only):	Security			
Signed:		Da	ate:	
Fees & Discounts:				
	£166.75 (£145 +VAT) per day or Masterclass			
Medical Students £34.50 (£30 +VAT)	per day or Ma	sterclass		
Discounts:				
3 Day Bookings		5%		
Member BASICS St Johns or other voluntary socie	ety	5%		
Previous London Trauma Conference Attendee		5%		

London Trauma Conference

Booking & Payment Information:



Booking & Registration Information

Registration Fees

	Į.	Medical	
	Physician	/Nurse	Student
LTC Day 1	145	60	30
LTC Day 2	145	60	30
LTC Day 3	145	60	30
TTHRS Masterclass	145	60	
Core Topics in Trauma	145	60	
Stand Up Science	Free	Free	
Simulation	Free	Free	

Discounts

Member	BASICS	St Johns

other voluntary society	5%
Previous LTC Med Excellence	
conference	5%
3 Day bookings	5%

All fees are quoted in £ Sterling and are exclusive of 15% VAT which will be added at the time of booking.

How to Register

Online – Visit www.londontraumaconference.com and complete the online booking form

Via Telephone – For all enquiries or assistance in reserving your place please call: 0800 917 8524

Via Post – Please complete the attached booking form and either post to: Medical Excellence Ltd, 25 Wood Lane Close, Iver, SL0 0LH UK.

Payment Methods

Payment is accepted via Credit or Debit card. If you would like to pay by an alternative method or wish to discuss a group booking please call: 0800 917 8524

Terms & Conditions

- Completion of a signed booking form, online registration, or a telephone credit card booking all constitute a confirmed booking.
- 2. All payments must be made in UK £.
- 3. Cancellations received in writing 6 weeks before the event will be subject to a 20% cancellation fee. After this time, we regret that no refund is available. However, we will accept a named substitute delegate.
- 4. Speakers and programme are correct at the time of going to press. However Medical Excellence Ltd reserves the right to make changes without prior notice.
- Medical Excellence Ltd does not accept liability for cancellation due to exceptional circumstances beyond its control including, but not limited to, extreme weather events, civil disturbance, and acts of war or terrorism.

London Trauma Conference

Venue:



The Royal Geographical Society is located in Kensington on the junction between Exhibition Road and Kensington Gore, the main entrance is on Exhibition Road.



Address

1 Kensington Gore, London SW7 2AR

Rail

London Paddington & London Victoria are the nearest main line railway stations. Walking from Paddington takes 25 minutes.

Bus & Underground

Several bus routes stop outside the Society:

9 - from Hammersmith to Aldwych

10 - from Hammersmith to King's Cross

52 - from Willesden to Victoria

360 - from Kensington to Elephant & Castle

452 – from Wandsworth to Willesden

It is about 10-15 minutes walk from South Kensington tube. South Kensington is on the Circle, District and Piccadilly Lines. Knightsbridge station on the Piccadilly line and Lancaster Gate Station on the Central line are about 15 minutes walk.

Bicycle

Bicycles can be locked against one of the two bike stands which are located next to the main entrance to the building (along Exhibition Road).



Medical Excellence Ltd

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