

Corporate Partners

Intavent Orthofix
SP Services Ltd
Boundtree Medical



**10th International Conference
Venue: The Park Inn, Telford,
Shropshire, UK**



11th - 15th May 2009

INTRODUCTION TO TRAUMA CARE

Welcome to "Trauma Week" 2009 – the 10th International Trauma Conference 11 – 15 May 2009 to be held in The Park Inn, Telford, United Kingdom. Organised by Trauma Care, a registered charity, this conference provides a unique educational experience for all healthcare professionals involved in Trauma Care. Whatever your background, paramedic, rescue services, nursing, professions allied commence or clinicians both civilian and military you will find days in the programme of interest for you.

Trauma Care" delivers quality conferences at affordable prices, recognising many participants have to self-fund. Telford and the surrounding areas host a range of affordable hotels and bed and breakfast accommodation.

For the third year running our low price structure is maintained – can I encourage you to join "Trauma Care" and receive our quarterly journal and a significant conference discount.

Building on an idea introduced in 2008 we will be including some interactive sessions to encourage audience participation in each of the themed days – your experience and opinions are important to us. As a new feature this year we will be running daily workshops on subjects including Intraosseus access and FAST scanning please see the Trauma Care website for details of workshop availability and updates in the programme including speaker details.

The third Ryan lecture will be delivered on Wednesday 13 May 2009 with a distinguished speaker followed by the Conference Dinner. Do please consider being part of this unique Trauma Care organisation, come to the Conference, make new friends and renew old acquaintances at the 2009 "Trauma Week".

I look forward to seeing you there.

Keith Porter

Chairman Trauma Care

MONDAY 11 MAY**INTERACTIVE TORSO TRAUMA****MONDAY 11 MAY****PARAMEDIC DAY**

08.00- 09.00

REGISTRATION

08.00- 09.00

REGISTRATION

09.00 – 09.30

Emergency Thoracotomy/
Non Cardiac Injury

09.00 – 09.30

Pre-hospital intubation; a response to the JRCALC
recommendations

09.30 – 10.00

Penetrating Cardiac Injury

09.30 – 10.00

Needle thoracocentesis and chest tubes

10.00 – 10.30

Case Discussion (Interactive)

10.00 – 10.30

COFFEE

10.30 – 11.00

COFFEE

10.30 – 11.00

Independent medical prescribing for paramedics

11.00 – 11.30

Pathophysiology/DCS

11.00 – 11.30

Fluids in trauma care; which, when, why and how much

11.30 – 12.00

Solid Organ Injury

11.30 – 12.00

The Diploma in Immediate Medical Care Examination –
what it is and how to pass it.

12.00 – 12.30

Hollow Organ Injury

12.00 – 12.30

Leadership in Pre-hospital Trauma Care

12.30 – 13.00

Case Discussion (Interactive)

12.30 – 13.00

LUNCH

13.00 – 14.00

LUNCH

13.30 – 14.00

Amputations – their physiology and management

14.00 – 14.30

Axilla/RPPT of Neck

14.00 – 14.30

Qualitative research in pre-hospital trauma care; a
bloody necessity?

14.30 – 15.00

Groin

14.30 – 15.00

Have a HART – experience from the LONDON pilot
scheme

15.00 – 15.30

Case Discussion (Interactive)

15.00 – 15.30

TEA

15.30 – 16.00

TEA

15.30 – 16.00

The role of the forensic paramedic

16.00 – 16.30

Interactive Case Discussions

16.00 – 16.30

End-tidal CO2 monitoring

16.30 – 17.00

Interactive Case Discussions

16.30 – 17.00

Debate. Four ambulance men – since it were good
enough in our day this house believes there's
absolutely no need for this airy-fairy touchy-feely high
education nonsense. (For Malcolm Woollard, Pete
Gregory; Against Andy Thurgood, Julia Williams)

17.00 -

Interactive Case Discussions

17.00 -

Closes

MONDAY 11 MAY**CLOSE PROTECTION INCLUDING SPECIAL CIRCUMSTANCES**

08.00- 09.00

REGISTRATION

09.00 – 09.30

Close Protection

09.30 – 10.00

Urban Search and Rescue

10.00 – 10.30

COFFEE

10.30 – 11.00

Cave Rescue

11.00 – 11.30

Mountain Rescue

11.30 – 12.00

Search and Rescue/RNLI

12.00 – 12.30

HART Teams

12.30 – 13.30

LUNCH

MONDAY 11 MAY**TRANSFERS**

13.30 – 14.00

The epidemiology of trauma transfer – the size of the problem

14.00 – 14.30

Controversies in head injury transfer – delay and denial? Interactive session include case illustrations and resource discussions

14.30 – 15.00

Transferring the burned patient – a practical guide

15.00 – 15.30

TEA

15.30 – 16.00

Helicopter equipment, procedures and safety

16.00 – 16.30

Transferring unstable patients for CT scan – safe or sorry? Interactive session include case illustrations and resource discussions

16.30 – 17.00

Transferring trauma patients for emergency MRI scan – an increasingly attractive option?

17.00 -

Questions and feedback

TUESDAY 12 MAY

08.00- 09.00

09.00 – 09.30

09.30 – 10.00

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15.00 – 15.30

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16.00 – 16.30

16.30 – 17.00

17.00 -

NURSING

REGISTRATION

Back to Basics - Primary and secondary survey – what to do when and how

Penetrating chest trauma knowing your thoracostomies from thoractomies

Catastrophic haemorrhage – stopping the blood leaving the patient.

COFFEE

Recent Developments in Trauma Education – ATLS 8th edition – What's New?

Trauma Nursing Core Course – What's New?

ATNC – is there any evidence of benefit

Trauma Networks and NCPD - What do they mean for you and me?

LUNCH

Key trauma skills, hands on (led by ATNC & TNCC Instructors, Airway, breathing interventions, adjuncts

Circulation pelvic and long bone splinting

Pregnancy and paediatrics special cases – special care!

TEA

Pre-Hospital Care so you are first at scene of an RTC – Help! What do I do?

Nurses in pre-hospital care – opportunities and challenges

Round up and questions

TUESDAY 11 MAY

08.00- 09.00	REGISTRATION
09.00 – 09.30	The Impact of RTC's
09.30 – 10.00	Accident Investigation Units
10.00 – 10.30	The role of the Highways Agency
10.30 – 11.00	COFFEE
11.00 – 11.30	Scene safety and vehicle positioning
11.30 – 12.00	Industrial vehicles and hazard warnings
12.00 – 12.30	Modern extrication issues
12.30 – 13.00	Safe removal of motorcycle helmets
13.00 – 14.00	LUNCH
14.00 – 14.30	Pre-hospital management – An end to the “Scoop and Run” paradigm?
14.30 – 15.00	Transport of the injured – Which hospital and when?
15.00 – 15.30	RTC – HEMS team experience
15.30 – 16.00	TEA
16.00 – 16.30	Initial hospital management
16.30 – 17.00	Investigations in the emergent setting
17.00 -	Summary – Important lessons learnt in the last decade

IMPACT OF RTC'S**TUESDAY 11 MAY**

08.00- 09.00
09.00 – 09.40
09.40 – 10.30
10.30 – 11.00
11.00 – 11.45
11.45 – 12.30
12.30 – 13.00
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14.45 – 15.30
15.30 – 16.00
16.00 – 16.30
16.30 – 17.00
17.00 -

INTERACTIVE HEAD INJURY

REGISTRATION
Important Facts – figures you should know about Head Injuries
Prehospital Head Injury Management
COFFEE
Assessment in the Emergency Department
Imaging modalities in Head Injury Patients
Neurosurgical Referrals do's and don'ts
LUNCH
Neurosurgical Intervention
Neurosurgical Critical Care
TEA
Head Injury Rehabilitation
Implementing NCEPOD recommendations
Closes

WEDNESDAY 13 MAY

08.00- 09.00

SPORTS INJURIES

REGISTRATION

09.00 – 09.30

Skiing Injuries

09.30 – 10.00

Ski Patrolling

10.00 – 10.30

COFFEE

10.30 – 11.00

Injuries in Adaptive Skiing

11.00 – 11.30

Sliding sports (bobsleigh, skeleton and luge)

11.30 – 12.00

Snowboarding injuries

12.00 – 12.30

Team Doctoring at Winter Games

12.30 – 13.30

LUNCH

13.30 – 14.30

Motor sports injuries and CMO Duties

14.30 – 15.30

Extrication Methods for Motor Sports

15.30 – 16.00

TEA

16.00 – 17.00

Developing Safer Cars

17.00 -

Closes

WEDNESDAY 13 MAY

08.00- 09.00

09.00 – 09.30

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14.55 - 15.10

15.10 – 15.30

15.30 – 16.00

16.00 – 16.30

16.30 – 17.00

MILITARY DAY

REGISTRATION

The Military Paramedic – an evolving species

MERT – Enhanced: The DMS Flying Doctors

Military Emergency Nursing

COFFEE

Pre-hospital Care – the military GP perspective

The Frontline Doctor: recent experience

A trainee's experience – an orthopaedic SpR in Afghanistan

Paediatric Trauma – an ongoing challenge for the DMS

LUNCH

Doing more than it says on the tin:

How do we get a military trauma clinician from specialist training.

Emergency Medicine

Orthopaedic Surgery

Acute Surgery

Critical Care/Anaesthesia

TEA

Paediatric Trauma – an ongoing challenge for the DMS

Damage Control Resuscitation – Recent Advances

**WEDNESDAY 13
MAY**

MANAGEMENT OF PAIN

08.00- 09.00	REGISTRATION
09.00 – 09.30	A History of Morphine in the British Army Prehospital analgesia – the evidence
09.30 – 10.00	Prehospital analgesia in practice
10.00 – 10.30	COFFEE
10.30 – 11.00	Compartment Syndrome – the evidence Field Hospital Analgesia
11.00 – 11.30	Strategic Transfer – Analgesic Considerations
11.30 – 12.00	Trauma Analgesia at Role 4
12.00 – 12.30	Chronic Pain and Rehabilitation Questions
12.30 – 13.30	LUNCH
WEDNESDAY 13 MAY	SPINAL TRAUMA
13.30 – 14.00	Spinal Trauma – The Problem
14.00 – 14.30	The pre-hospital management of spinal trauma
14.30 – 15.00	The in-hospital management of spinal trauma
15.00 – 15.30	TEA
15.30 – 16.00	Clearing the Cervical spine clinically
16.00 – 16.30	Clearing the Cervical spine radiologically
16.30 – 17.00	Thoracolumbar Injuries and the way forward
17.00 -	Close

THURSDAY 14 MAY

08.00- 09.00
09.00 – 09.30
09.30 – 10.00
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17.00

IMAGING & INTERVENTION

REGISTRATION
Imaging modalities in trauma – Ultrasound
Cross sectional imaging in trauma
The radiographer as an independent practitioner
COFFEE
The London Trauma Centre approach to major trauma
Interventional radiology
Case Discussion
LUNCH
Clearing the cervical spine
Common missed spinal injuries
Imaging in sports injuries
TEA
Imaging of blast injuries
Imaging of bone and joint infection
Closes

THURSDAY 14 MAY**BURNS**

08.00- 09.00	REGISTRATION
09.00 – 09.30	Cooling: how long for, with what?
09.30 – 10.00	Assessment: does size matter?
10.00 – 10.30	Chemical injuries: dilution or antidote?
10.30 – 11.00	COFFEE
11.00 – 12.00	Airway Injury
12.00 – 13.00	Fluids: when, what, why
13.00 – 14.00	LUNCH
14.00 – 14.30	Escharotomies: where, when, why
14.30 – 15.00	Dressings: does it matter
15.00 – 15.30	Children: the differences
15.30 – 16.00	Timing of Surgery
16.00 – 16.30	Guidelines for Referral
16.30	Close

THURSDAY 14 MAY

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17.00 -

ADVANCES IN MUSCULOSKELETAL TRAUMA

REGISTRATION
Initial management of fractures/damage control orthopaedics
Definitive management
Cases
COFFEE
Advances in Spinal Fractures
Advances in Pelvic and Acetabular Fractures
Open Pelvic Fractures
TBC
LUNCH
Fractures around the Hip
Fractures around the Knee
Fractures around the Ankle
TEA
Fractures around the shoulder and elbow
Fractures around the wrist
Close

FRIDAY 15 MAY**KEY CONTROVERSIES IN TRAUMA**

08.00- 09.00	REGISTRATION
09.00 – 09.30	Advanced Airway Management – Failed Intubation – the Evidence
09.30 – 10.00	RSI- A glimpse into pandora's box
10.00 – 10.30	Alternative Airways
10.30 – 11.00	COFFEE
11.00 – 11.30	Trauma Surgery – Tension Pneumothorax
11.30 – 12.00	Pelvic Fractures
12.00 – 12.30	Damage Control Surgery
12.30 – 13.00	Discussion
13.00 – 14.00	LUNCH
14.00 – 14.30	Transfusion – Massive Transfusion
14.30 – 15.00	ROTEM in Clinical Practice
15.00 – 15.30	Coagulopathy
15.30 – 16.00	TEA
16.00 – 16.30	Team Training – A Pre-Hospital Model
16.30 – 17.00	Team Training – A Hospital Model
17.00 -	Discussion

FRIDAY 15 MAY

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17.00 -

MAJOR INCIDENTS

REGISTRATION
Triage at a Major Incident – does it work?
Health Incident Command Training
COFFEE
Pandemic Flu Planning
HART IRU (Incident Response Unit)
HART USAR (Urban Search & Rescue)
LUNCH
Mass Gathering Medicine – Football Stadia
Air Shows
Pop Festivals
TEA
CBRN – Practical Handling of an Event
C – Chemical Factory Leak
B – Infectious Disease Outbreak
R – Radiation exposure
Closes

FRIDAY 15 MAY

PAEDIATRIC DAY

08.00- 09.00

REGISTRATION

09.00 – 09.30

Introduction – NCEPOD and Paediatric Trauma

09.30 – 10.00

Children and the Air Ambulance

10.00 – 10.30

COFFEE

10.30 – 11.00

Paediatric Pre-hospital Care – current trends

11.00 – 11.30

Paediatric Head Injury – current trends and issues

11.30 – 12.00

CEMACH – why children die

12.00 – 12.30

'Back to School' – European Trauma Course

12.30 – 13.30

LUNCH

13.30 – 14.00

Paediatric Abdominal Trauma – current Trends

14.00 – 15.00

DEBATE

'This house believes that FAST plays no part in the management of paediatric trauma'

15.00 – 15.30

'Trauma, but no accident' – NAI radiology

15.30 – 16.00

TEA

16.00 – 16.30

Injured children, PEWS and the PICU

16.30 – 17.00

Interactive cases

17.00 -

Closes

APPLICATION FORM

NAME:

OCCUPATION:

ADDRESS:

POSTCODE:

EMAIL:

DAYTIME TELEPHONE NUMBER (MANDATORY)

Please tick boxes attending conference (MANDATORY)

Monday

Tuesday

Wednesday

Thursday

Friday

TRAUMA CARE, BPA OR RCN NUMBER Amount Paid £ _____

Please return application forms to Mrs G Robins
Trauma Care Administrator, The James Cook
University Hospital, Marton Road, Middlesbrough

Cheques made payable to Trauma Care Management
For conference invoice please contact Mrs G Robins
07847 124727 or email trauma.care@stees.nhs.uk

Please note for Military Attendees please provide your DPMD Study Reference Number _____
(If this is not provided DPMD will not be invoiced and you will be responsible for payment of all fees)

Conference Dinner on Wednesday 13 May 2009 after the Ryan Lecture £30.00 please make cheque payable
When booking conference

ACCOMMODATION

The Park Inn is within easy walking distance of both Telford Central train station and Telford Bus Station. For preferential rates please call 01952 429988.



MEMBERSHIP

Trauma Care is pleased to offer discounted conference fees to Trauma Care members. The benefit of membership includes free subscription to the quarterly journal 'Trauma' and discounted fees for individual study days outside the main conference.

Please the complete application forms to qualify for the reduced conference rates.

Membership fees must be paid by direct debit, for new members please detach and forward the direct debit mandate.

FEES

Conference Fees:

	Member*	Non Member
1 day	£65	£80
2 days	£115	£145
3 days	£165	£215
4 days	£215	£265
5 days	£265	£315

Conference Dinner to be held on Wednesday 13 May 2009

*Trauma Care, RCN and BPA Members

PLEASE NOTE THAT THIS PROGRAMME MAY BE SUBJECT TO CHANGE; PLEASE CHECK THE WEBSITE FOR ANY UPDATES.