# Clinical Training and Resources to support Major Incident preparation



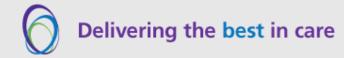
Miss Justine Lee
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Queen Elizabeth Hospital, Birmingham





# Available Resources and Future Developments

- www.4Trauma.org.uk
  - Capturing the lessons learned from caring for military casualties at QEHB/RCDM
- EPRR: Trauma Nov 2015 and March 2016
  - NHS England Director of Trauma Prof. Moran
- Clinical Guidelines for use in a Major Incident
  - Update on progress
- Major Incident Surgical & Trauma Teams training course
  - www.mistt.co.uk
  - 21<sup>st</sup>-24<sup>th</sup> November 2017





# Clinical Guidelines for Major Incidents and Mass Casualties Workshop 25 April 2017







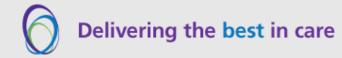




# Chapters in Progress

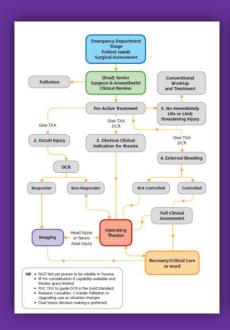
- Major Incident Awareness
- Major Incident Standby
- Major Incident Declared
- Co-ordination in a Major Incident
- Forensic Awareness
- Ballistic Injury
- Burns
- Blast Injury
- Crush Injuries
- CBRN (Chemical, Biological, Radiation, Nuclear)
- Emergency Department Triage
- Surgical Triage
- Radiology (CT Traumagram)
- The Trauma Team response
- Hyperacute Rehabilitation
- Bereavement

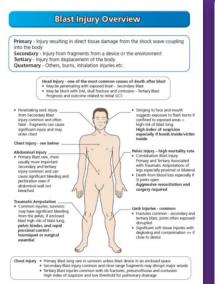
- Damage Control Anaesthesia
- Analgesia
- Blood Bank/Haematology
- Microbiology
- Damage Control Orthopaedics
- Chest Injuries (Cardiothoracics)
- Blast Lung
- Abdominal and Vascular Injuries
- Soft Tissue Injuries
- Pregnancy and Trauma
- Major Trauma in Children
- Brain and Spinal Injuries
- Head and Neck (OMFS and ENT)
- Eye Injuries
- Blast Ear and Hearing Loss
- Staff Resilience and Counselling

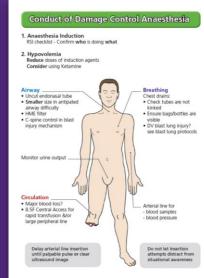




# Clinical Guidelines for use in a Major Incident/Mass Casualty Event



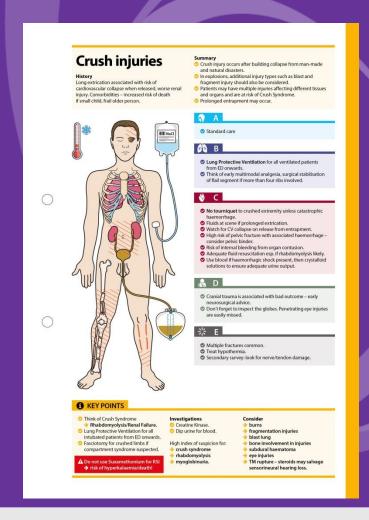






# Clinical Guidelines for use in a Major Incident/Mass Casualty Event

- 40+ Guidelines
- Created by CWG but reviewed by clinicians recently involved in terror attacks
- Available in all UK EDs
- Content aimed at TU's
- Alternative strategies and aide memoires when resources are suboptimal



## www.MISTT.co.uk



#### The MISTT Trauma Course

The definitive Major Incident & Emergency Preparedness Course - incorporating two days of lectures, debate & discussions and a two day damage control cadaveric course.

WMSTC & QEHB | 21st - 24th November 2017

The course is aimed at Consultants, post exam or post CCT Trainees who have a specific interest in major trauma or are involved in delivering frontline care in the event of a Major Incident. Delegates will benefit from a two day cadaveric course at The West Midlands Surgical Training Centre at University Hospitals, Coventry & Warwick focusing on damage control of all cavities and extremities in Trauma, together with two days of discussion, lively debate and case studies at the Education Centre, Queen Elizabeth Hospital, Birr



#### Course agenda

Day 1 - Major Inciden



#### Days 2 & 3 - Cadaveric (24 place





#### Course fee

Full meeting £750 Tues 21st - Fri 24th November inclusive

Cadaveric Lab only Weds 22nd & Thur 23rd

AHP's & Non Medic rate ONE DAY:

ONE DAY:

### Day 1:

- MI Awareness
- NHS England/Network Response
- Hospital Co-ordination

### Day 2&3:

Cadaveric training sessions for trauma teams

### Day 4:

- After Day One
- Surgical Tail
- Supporting Specialities (Blood Transfusion, Complex Pain Management, Radiology, Forensics, Microbiology)
- Manchester and London Experiences and lessons learned





# **Future Developments**

 Major Incident Surgical & Trauma Teams training course www.mistt.co.uk

- 21st-24th November 2017
- 2 more courses planned (May and Nov 2018)
- Clinical Guidelines for use in a Major Incident
  - in your ED soon
- Special edition of TRAUMA journal
  - short explanatory articles on CGMI subjects
- E-learning packages for all trauma personnel via HEE

