

Paediatric Advanced Cadaveric Trauma Surgery (PACTS) Course for Surgeons Fresh Frozen Cadavers

Newcastle Surgical Training Centre

November 14th 15th 2019

Do you work in a Major trauma centre? Could you cope with a mass casualty incident like the 2017 Manchester concert bombing? Have you completed a surgical skills trauma course (more than just ATLS /APLS).

We have taken the adult cadaveric trauma course and tailored it for children's surgeons - this is the fourth course of this type following the excellent reviews of our previous years.

COURSE OVERVIEW

This course is a two day hands on cadaveric operative workshop for surgeons likely to be involved in the operative management of major trauma in children.

The operative techniques focus on management of truncal and junctional zone injuries. The lectures, discussions and case studies explore the principles of damage control surgery in children, working in multi-specialty surgical teams and the human factors of managing under extreme pressure. Experience is shared from military and humanitarian surgeons as well as recent major incidents in the UK.

It is aimed at consultants and ST8 and above in paediatric surgery, orthopaedics, plastics and neurosurgery or adult surgeons with an interest in children.

Intensive two-day course High faculty to participant ratio Faculty includes paediatric orthopaedic and vascular surgeons Limited places Interactive instruction Course dinner and all refreshments included

COURSE WILL COVER

- Exanguinating haemorrhage
- Traumatic cardiac arrest
- Penetrating trauma
- Damage control principles
- Damage control approach to vascular injuries
- Clamshell thoracotomy
- Pericardial tamponade and penetrating cardiac injuries
- Management of zone 1 to 3 neck injuries especially with regard to vascular injuries
- Trauma laparotomy and abdominal packing
- Management of liver injury
- Laparostomy
- Fasciotomies
- Paediatric major trauma case scenarios
- Human Factors lectures & decision making under pressure
- Lessons from Manchester Children's Hospital of the Ariana Grande concert bombing

100% of participants would recommend this to a colleague



Feedback: 'An excellent course'; 'High level of faculty expertise'; 'Enjoyed dissecting in the lab again'; 'Great decision making algorithms for trauma'; 'very practical'; '7 wouldn't have gone on this course if it hadn't been specifically aimed at paediatrics but now I am so glad I did!'

Course fees for this should be met by your Trust if you work in an MTC.

Please speak to Suren Arul for more information (suren.arul@nhs.net) or to book places please contact the Newcastle Surgical training - Gail Russell on 0191 213 8628 or e mail gail.russell@nuth.nhs.uk

Website <http://www.nstcsurg.org/courses/paediatrics/paediatric-trauma-course.aspx>