

Trauma SIA at NBT

NBT is a major trauma centre in the south-west, offering excellent opportunities for advanced training in trauma anaesthesia.

Candidate

- Stage 3 resident anaesthetist

Duration

- 3 months minimum

Duration dependent on seniority and existing level of experience in trauma anaesthesia, pre-agreed learning objectives for the placement, other SIAs that trainee wishes to undertake.

Training

Knowledge, skills and expertise in trauma anaesthesia will be gained through:

- Paired lists with dedicated trauma anaesthesia Consultants. Relevant lists include trauma, major orthopaedics including pelvic reconstruction & orthoPlastics, neuro emergencies, interventional radiology and general emergency/vascular lists.
- Supervised and independent practice as anaesthetist in Major Trauma Team.
- Shadowing Trauma Team Leader with increasing responsibility for leading the management of the major trauma patient.
- Supervision from block consultant to independently perform regional analgesia for rib fractures

Clinical Governance

- Supervised audit and research available on variety of trauma and affiliated topics.
- Contact with Lead for the NMTR (National Major Trauma Registry) at Southmead.

Attending Meetings/Courses

Attendance at local, national and international level is encouraged.

- National meetings include:
 - London Trauma Conference in December
 - Trauma Care Conference in March
 - MIMMS or HMIMMS course

- Expected provider (preferably instructor) for European Trauma Course or ATLS

- Expected attendance and participation in local meetings include:
 - Monthly MT case reviews
 - Monthly fracture neck of femur M&M
 - Monthly major haemorrhage meeting

Organising/Teaching on Courses

Advanced trainees are expected to contribute to the organisation and delivery of trauma education on a departmental and regional level.

- Opportunities include (not exhaustive list):
 - NBTs Trauma Team Training courses
 - NBTs Emergency Anaesthesia Course.
 - NBT Final FRCA and Post Fellowship study days.
 - NBT departmental meetings.

Service Delivery

- Advanced trainees will contribute to the 3rd on call trainee rota including attendance at Trauma calls, and deliver regional analgesia for rib fractures.
- Once appropriate knowledge and skills acquired, advanced trainees will independently manage the trauma list.

Quality Improvement

- Any NBT Consultant Anaesthetist with an interest in trauma can be approached for suitable projects.
- Examples of projects to date include:
 - Thoracic injury patient pathway
 - Difficult vascular access project
 - Trauma team training and debriefing project

- Fracture neck of femur care pathway
- Major haemorrhage pathway
- Direct to Theatre Access
- Rib fracture analgesia

Other Opportunities

- Secondment to GWAAC (Dr Andy Lockyer) and RETRIEVE (Dr Scott Grier)
- Support for higher professional qualifications in Trauma management will be given as required e.g. Trauma MSc at Queen Mary University London.

Potential Secondment to Other Centres

- Observer at the Royal London Trauma Centre.
- In addition completion of related components anaesthetic curriculum e.g. Orthopaedics, Burns/Plastics, are encouraged.