

Carotid Endarterectomy Regional Anaesthesia

Aim of workshop:

To improve understanding of the ultrasound anatomy relevant to providing regional anaesthesia for awake carotid surgery. Hands-on practice scanning models with guidance from an instructor.

Learning objectives:

- practical experience of superficial cervical plexus block
- practical experience of carotid sheath block
- practical experience of field block

Lower limb blocks

Aim of workshop:

To improve understanding of the ultrasound anatomy relevant to providing lower limb anaesthesia eg for amputations/debridements. Hands-on practice scanning models with guidance from an instructor.

Learning objectives:

- practical experience identifying the ultrasound anatomy of a popliteal block
- practical experience identifying the ultrasound anatomy of a femoral nerve block
- practical experience identifying the ultrasound anatomy of a sciatic nerve block

Simulation Workshop

LA Toxicity after Cervical Plexus Block for Carotid Endarterectomy. How to deliver a multi-disciplinary simulation session in a vascular theatre environment.

Aims of workshop:

To improve theatre team working during a rare emergency and to demonstrate how to conduct a vascular intra-operative simulation scenario.

Learning Objectives:

- To treat LA toxicity
- Improve recognition of an emergency situation
- Develop better communication between multi-disciplinary team members

- Improve use of emergency protocols to assist in managing an emergency situation
- Discussion on the practicalities of delivering multi-disciplinary in-situ simulation within a theatre environment to a vascular theatre team.

Upper limb blocks

Aim of workshop:

To improve understanding of the ultrasound anatomy relevant to providing upper limb anaesthesia eg for BVTs. Hands-on practice scanning models with guidance from an instructor.

Learning objectives:

- practical experience identifying the ultrasound anatomy for an axillary block
- practical experience identifying the ultrasound anatomy for a supraclavicular block
- practical experience identifying the ultrasound anatomy of peripheral nerves

What Anaesthetists need to know about Vascular Imaging:

Aim of workshop:

To improve anaesthetists' understanding and interpretation of radiology imaging for vascular patients, with an emphasis on aortic imaging and intervention.

Learning objectives:

- Recognising vascular emergencies on imaging
- Understanding and interpreting aortic pathology as displayed on radiology images in the typical Vascular Multidisciplinary Team meeting
- Insight into aortic stenting in the hybrid theatre