INTRODUCTION TO TRANSOESOPHAGEAL ECHOCARDIOGRAPHY

This workshop is aimed at echo novices who are interested in gaining an understanding of the basics of TOE in the operative setting. Cardiac anatomy and physiology relevant to haemodynamic assessment will be highlighted. Attendees will also be able to learn elementary TOE skills using echocardiography simulators during the ‘hands-on’ portion of the session.

REGIONAL ANAESTHESIA

The regional anaesthesia workshops are aimed at novices as well as delegates wishing to refresh their knowledge of regional anaesthesia in the context of vascular anaesthesia.

The regional anaesthetic techniques shown would be specific to every day vascular anaesthesia practice involving both upper and lower limbs with small group practice. Workshop lay out with initial demonstration followed by hands on practice, maximum 5 delegates per station, guided by highly experienced faculty will maximize time spent in scanning and boost confidence.

Blocks for most common vascular procedures to be demonstrated:

**Part 1: Neck and Upper Limb**
Carotid endarterectomy (cervical plexus), vascular access (interscalene, supraclavicular, infraclavicular, axillary brachial plexus).

**Part 2: Lower Limb**
Peripheral vascular surgery: Different approaches to lumbar plexus (trident, shamrock and more), sciatic and femoral nerve blocks for above knee amputation (AKA), including catheter placement tips, popliteal (tibial and common peroneal) and saphenous nerve blocks for BKA and foot amputation/debridement.

Sympathetic Block: Stellate Ganglion, Lumbar Sympathectomy (optional on request, time permitted).