Vascular Module Lead

Overview:

This practical module focuses on ultrasound imaging of arteries and veins in the emergency and acute care setting. It covers both diagnostic applications — such as identifying DVT and abdominal aortic aneurysm — and procedural skills, including ultrasound-guided cannulation of central and peripheral vessels.

Target Audience:

Emergency physicians, acute medics, intensivists, surgeons, and GPs who want to use PoCUS for vascular diagnosis and line placement with greater confidence and precision.

What You'll Teach:

- Indications for vascular ultrasound and how it complements other imaging
- How to acquire and optimise vascular images using — where helpful — colour, power, and spectral Doppler
- Recognition of normal vascular anatomy and key pathologies, including DVT and abdominal aortic aneurysms
- Principles and practice of ultrasound-guided central and peripheral vascular access
- Diagnostic principles for vascular and abdominal PoCUS
- How ultrasound findings inform decisions about further imaging or intervention

Teaching Format:

- Online pre-learning followed by hands-on scanning, available across six or seven scheduled training days
- Candidates are not required to attend every session — they can select the dates that suit them
- Small-group scanning using models and simulators, with practical sessions in Doppler technique and vessel identification
- Emphasis on hands-on skill development, real-time decision-making, and procedural safety
- Each candidate delivers a short case presentation as part of the module

What Makes This Module Rewarding to Teach:

Vascular ultrasound gives clinicians the confidence to make time-critical decisions and perform safer procedures. As a module lead, you'll guide learners through skills that directly reduce patient risk — and that they'll start using immediately in their clinical practice.

For enquiries or to apply, please contact us at recruitment@bromleyemergency.com