

Abdomen for Physicians Module Lead

(Medical Applications of Point-of-Care Ultrasound of the Abdomen)

This module is subject to final approval by the university. We are hoping for confirmation by September.

Overview:

This hands-on module focuses on abdominal ultrasound applications that are particularly relevant to acute medical presentations. It equips clinicians with the skills to perform targeted PoCUS scans and apply findings directly to real-world clinical problems — from renal impairment to abdominal hypotension.

Target Audience:

Acute and general physicians, emergency clinicians, GPs, and intensivists who want to use ultrasound more confidently in the assessment of undifferentiated abdominal complaints.

What You'll Teach:

- Indications for abdominal PoCUS and how it integrates with other imaging modalities
- Image acquisition and optimisation techniques, including artefact recognition
- Normal and abnormal ultrasound appearances of key abdominal structures in acute medical contexts
- Interpretation of PoCUS findings in clinical scenarios such as:
 - Renal impairment
 - Anuria
 - Loin pain
 - Abdominal swelling
 - Hypotension
 - Suspected acute aortic syndromes
- How PoCUS findings influence further investigations and shape clinical management

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 focused case discussions
- Emphasis on practical skill development and applying ultrasound findings to medical decision-making
- Each candidate delivers a short case presentation as part of the module

What Makes This Module Rewarding to Teach:

This is PoCUS at its most clinically versatile. As a module lead, you'll help colleagues integrate ultrasound into the everyday diagnostic toolkit — speeding up diagnosis, improving patient flow, and reducing uncertainty in some of the most common acute medical presentations.

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