

Abdomen for Surgeons Module Lead

Surgical Applications of Point-of-Care Ultrasound of the Abdomen and Scrotum

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

Overview:

This hands-on module is designed for clinicians managing acute surgical presentations. It focuses on targeted ultrasound techniques for abdominal and scrotal complaints, offering rapid, bedside insights that support surgical decision-making and improve patient flow.

Target Audience:

Surgeons, emergency clinicians, acute care physicians, and GPs who regularly manage patients with abdominal or scrotal pain, trauma, or suspected surgical pathology.

What You'll Teach:

- How PoCUS compares to other imaging modalities in the surgical context
- Principles of image acquisition and optimisation for abdominal and scrotal scanning
- Scanning techniques, including the handling and interpretation of artefacts
- Recognition of normal and abnormal appearances in abdominal and scrotal ultrasound
- Application of PoCUS to common clinical problems such as:
 - Abdominal pain
 - Scrotal pain
 - Abdominal trauma
 - Gastric emptying assessment
- An introduction (non-assessed) to PoCUS for suspected appendicitis and diverticulitis
- How PoCUS findings guide decisions on further imaging and influence surgical management plans

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-based teaching

- Emphasis on practical skill development, artefact interpretation, and application to real surgical scenarios
- Each candidate delivers a short case presentation as part of the module

What Makes This Module Rewarding to Teach:

PoCUS is increasingly recognised as a core skill for surgeons and acute care clinicians. As a module lead, you'll support learners in acquiring focused, high-impact scanning techniques that help streamline surgical assessment and improve patient outcomes.

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