Skin Lumps and Soft Tissue Module Lead

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

Overview:

This focused, hands-on module introduces clinicians to the use of ultrasound in assessing skin lumps, soft tissue infections, and subcutaneous abnormalities. It offers practical skills in differentiating common benign conditions from more serious pathology, as well as guiding minor procedures with confidence and precision.

Target Audience:

GPs, urgent care clinicians, minor injuries practitioners, dermatologists, emergency physicians, and acute medics who frequently assess soft tissue lumps, infections, or injuries and want to incorporate PoCUS into their decision-making and procedures.

What You'll Teach:

- Indications for PoCUS in evaluating skin lumps and soft tissue abnormalities

- How PoCUS relates to other imaging modalities such as MRI and CT

- Image acquisition and optimisation techniques, including probe selection for superficial structures

- Recognition and interpretation of artefacts in soft tissue imaging

- Identification of common benign soft tissue lesions:

  o Lipomas

  o Sebaceous cysts

  o Ganglion cysts

- Red flags for malignancy in soft tissue masses

- Differentiating soft tissue infections — abscess vs. cellulitis

- Detection of subcutaneous collections and foreign bodies

- Procedural applications of PoCUS, including:

  o Ultrasound-guided aspiration or incision

  o Localisation and removal of foreign bodies

- How PoCUS findings guide decisions on imaging, referral, 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 healthy volunteers, phantoms, and clinical recordings

- Emphasis on practical skill development, interpretation of real-world findings, and safe procedural technique

- Each candidate delivers a short case presentation as part of the module

What Makes This Module Rewarding to Teach:

Skin lump scanning is one of the commonest applications of ultrasound in primary care, expediting safe decision-making. As a module lead, you'll help clinicians improve diagnostic accuracy, reduce unnecessary referrals, and safely carry out minor procedures at the bedside with greater clarity and control.

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