



Single-day workflow: rationale and clinical impact

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Triple assessment, the combination of clinical examination, imaging and biopsy, is the key to successful breast diagnosis with a sensitivity for detecting malignancy of 99.6%. The most efficient way to do this is in a ‘One-Stop’ clinic with triple assessment carried out during a single clinic visit. This approach is the standard of care across the UK.

The use of contrast-enhanced mammography (CEM) can lead to improvements in diagnostic accuracy in the ‘One-stop’ clinic by increasing sensitivity and specificity compared to standard mammography. Current evidence suggests that CEM can deliver a similar diagnostic performance to breast MRI.

Women achieve the greatest benefits from CEM when integrated into the ‘One-Stop’ clinic and so this talk will review how this can be achieved.

As the use of CEM increases, lesions are inevitably identified that require biopsy but remain occult with standard mammography and ultrasound. The lack of a CEM guided breast biopsy capability had been cited as a barrier to more widespread adoption.

CEM guided biopsy is now available and can be used as an alternative to MRI guided biopsy. A single clinic approach to lesion work-up and biopsy will be described, to illustrate the workflow advantages for our patients.

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