

Diagnostic Radiology

BSGI May Outperform Breast Ultrasound For Evaluating Patients With Indeterminate Mammograms.

MedPage Today (10/3, Bankhead) reported, "Breast-specific gamma imaging (BSGI) outperformed breast ultrasound for evaluating patients with indeterminate mammograms in a retrospective comparison of the two imaging techniques," according to findings presented during the American Society of Clinical Oncology's Breast Cancer Symposium. "In an evaluation of more than 100 mammograms, BSGI showed a 100% sensitivity and 80% specificity," whereas "breast ultrasound had a sensitivity of 47% and specificity of 67%," Thomas Jefferson University researchers pointed out. "BSGI also demonstrated better accuracy for identifying malignancies, high-risk lesions, and benign lesions."