

BSGI Comparable To MRI In Detecting Additional Occult Breast Cancer Lesions In Certain Women.

Medscape (7/16, Mulcahy) reported, "Breast-specific gamma imaging (BSGI) appears to be comparable to magnetic resonance imaging (MRI) in its ability to detect additional occult breast cancer lesions in women who already have biopsy-proven breast cancer," researchers at George Washington University Hospital found after assessing 159 patients. In fact, "BSGI, which requires that patients receive a radiotracer injection to image physiologic changes potentially related to breast cancer, has a number of advantages over MRI." For instance, it is "more comfortable than MRI (patients are seated during imaging) and allows for 'more rapid physician interpretation,' because the technology generates four to 10 images, 'compared with hundreds or more for breast MRI,'" according to the paper in *Academic Radiology*.