Adding Tomo To Digital Mammography May Reduce Recall Rates.

Aunt Minnie (2/7, Yee) reports that according to a study published in the February issue of the American Journal of Roentgenology, "adding one-view digital breast tomosynthesis to breast screening with conventional digital mammography improves diagnostic accuracy and reduces recall rates – and adding two-view tomo increases the benefit even further." Included in the study were 310 cases consisting of "51 biopsy-proven malignancies, 47 biopsy-proven benign findings, 138 recalled screening cases, and 74 negative screening cases." The study authors wrote, "An approach combining two-view tomosynthesis with digital mammography should be the model adopted in clinical practice."