Adding MBI To Conventional Mammography May Find More Cancers In Dense Breast Tissue.

Aunt Minnie (1/27, Yee) reports that a study published in the February issue of the American Journal of Roentgenology suggests that "adding molecular breast imaging (MBI) to conventional mammography finds more cancers in women with dense breast tissue – and at acceptable radiation doses for screening." The study "included 1,585 asymptomatic women who were characterized with dense breasts based on prior mammography." Each participant "underwent screening mammography with adjunctive MBI at a reduced dose of 8 mCi of technetium-99m (Tc-99m) sestamibi with a cadmium zinc telluride gamma camera."