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# Selected Scientific Publications on Breast Tomosynthesis

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D'Orsi CJ, Newell MS. On the frontline of screening for breast cancer. *Semin Oncol.* 2011 Feb;38(1):119-27.

**Gur D, Bandos AI, Rockette HE, Zuley ML, Sumkin JH, Chough DM, Hakim CM. Localized Detection and Classification of Abnormalities on FFDM and Tomosynthesis Examinations Rated Under an FROC Paradigm. *AJR Am J Roentgenol.* 2011 Mar;196(3):737-41. PubMed PMID: 21343521.**

Gur D, Sumkin J, Zuley M, Anello M, Catullo V, Chough D, Cohen C, Ganott M, Hakim C, Hoffman W, Shah R, Shinde D. Recall Rate Reduction with Tomosynthesis during Baseline Examinations: Preliminary Assessment from a Prospective Screening Trial. Presented at RSNA 2011, MSVB31-08 Breast Series: Emerging Technologies in Breast Imaging.

Iqbal A, Michell M, Wasan R, Douiri A, Evans D, Peacock C, Morel C. An Investigation into the Change of Mammographic Features of Lesions from Full-Field Digital Mammography to Digital Breast Tomosynthesis. Presented at RSNA 2011, SSK01-09 Breast Imaging (Digital Mammography: Present and Advanced).

Michell M, Iqbal A, Wasan R, Douiri A, Evans D, Peacock C, Morel J. Phase II Trial: A Multireader Multicase Study Comparing the Diagnostic Performance of Full-Field Digital Mammography with Digital Breast Tomosynthesis. Presented at RSNA 2011, Session LL-BRS-SU1B Breast Imaging.

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Zuley M, Sumkin J, Ganott M, Bandos A, Kelly A, Lu A, Catullo V, Chough D, Gur D, Perrin R. Digital Breast Tomosynthesis vs Supplemental Diagnostic Mammography Images for the Evaluation of Noncalcified Breast Lesions. Presented at RSNA 2011, MSVB31-06 Breast Series: Emerging Technologies in Breast Imaging.

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