Clinical Management Of Nearly One-Third Of Breast Cancer Patients Altered By MRI.

MedWire (8/3, Dean) reported, "Magnetic resonance imaging (MRI) alters the clinical management of nearly one-third of patients with breast cancer," researchers at the Winship Cancer Institute found after looking at data on 95 individuals. "MRI was most likely to lead to treatment changes in cases where patients underwent imaging for high-risk screening or evaluation of the contralateral breast," according to the paper in the Breast Journal. The "management changes were favorable in 21 (75%) patients, where beneficial effects included avoidance of positive surgical margins or residual disease by treatment with a mastectomy, a more extensive resection, and the detection of a second malignancy."