Trial Results: *Journal of the American Medical Association* Publishes Findings From EA1141 Abbreviated Breast MRI Study

In case you missed it, late last month the *Journal of the American Medical Association (JAMA)* published the results of trial EA1141: Abbreviated Breast MRI and Digital Tomosynthesis Mammography in Screening Women With Dense Breasts. The study, led by Christopher E. Comstock, MD of Memorial Sloan Kettering Cancer Center, revealed that abbreviated breast magnetic resonance imaging (MRI) detected significantly more cancers than digital breast tomosynthesis (3-D mammography) in average-risk women with dense breast tissue.

“When screening women at average risk with dense breasts, we found that abbreviated breast MRI detected significantly more (almost two and a half times as many) breast cancers as 3-D mammography,” said Dr. Comstock. “We also found that the abbreviated breast MRI was well tolerated by women, with very few side effects.”

[Read the full press release on ECOG-ACRIN.org](#).