

# MRI Detection Of Breast Cancer In Women With BRCA 1 Or BRCA2 Mutations.

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Women with mutations in the BRCA genes, which encode proteins that repair DNA damage, are at an increased risk of developing breast cancer. For this reason, it is necessary to very carefully monitor these women, to detect cancer at its earliest stages. A recent article in the Journal of Clinical Oncology indicates that annual magnetic resonance imaging (MRI) screening increases the chances of finding invasive cancers at stage 0 or 1. MRI was superior to current screening methods, which include mammography, ultrasonography and self-examination.

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