

## High-Grade DCIS Detection Rates Increase in Older Women

A [study](#) published in the journal *Radiology* found the mammography detection rate of early-stage ductal carcinoma in situ (DCIS) increases in older women. A cohort of 733,905 women aged 50 to 69 years participating for the first time in a screening program was split into five-year age groups. DCIS detection rates were then determined for differentiating between high-grade, intermediate-grade, and low-grade DCIS. A total of 989 women had graded DCIS diagnosis, including 419 with high-grade DCIS, 388 with intermediate-grade DCIS, and 182 with low-grade DCIS. Total DCIS detection rates rose with age, mostly on account of an increase of high- and intermediate-grade DCIS. The researchers observed the maximum detection rate was exhibited in the oldest assessed age group of 65 to 69 years.