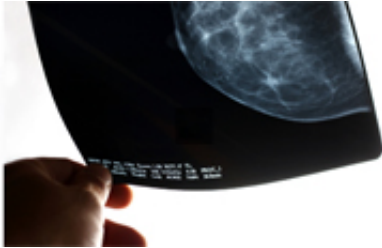


Early menarche may add to risk of ER- breast CA in black women

18 August 2015



(HealthDay)—Age at menarche could play a role in development of estrogen receptor-negative (ER⁻) breast cancers among African-American women, according to a study published in the September issue of the *Journal of the National Cancer Institute*.

Christine B. Ambrosone, Ph.D., from the Roswell Park Cancer Institute in Buffalo, N.Y., and colleagues analyzed data gathered from the AMBER Consortium (4,426 African-American women with [breast cancer](#) and 17,474 controls). The authors performed polytomous logistic regression to estimate odds ratios (ORs) for ages at menarche and first live birth (FLB), and the interval between, in relation to ER⁺ and ER⁻ breast cancer.

The researchers found that risk of ER⁻ breast cancer was reduced with later age at menarche among both parous and [nulliparous women](#) (?15 versus

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