Most Elderly Breast Cancer Patients Receive Unnecessary Radiation

Nearly two-thirds of elderly breast cancer patients with early-stage breast cancer received radiation treatment even though research has shown that it does not improve five-year recurrence or survival rates, according to a Duke University study published in the journal Cancer. The data shows that doctors may be resistant to change. "Our findings highlight the fact that it may be challenging for practitioners to incorporate clinical trial data that involves omitting a treatment that was previously considered standard of care," lead researcher Dr. Rachel Blitzblau said. "If a treatment regimen has been working well, and data are new, there can be concern that de-escalation of treatment may ultimately be shown to worsen outcomes."