

عنوان مقاله:

Adjuvant Regional Nodal Irradiation Recommendations After ACOSOG Z0011 (Alliance) Trial Results: "Our Doubts and Uncertainties Maybe Traitors for Undertreated Patients"

محل انتشار:

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خلاصه مقاله:

Predicting breast cancer (BC) outcome based on sentinel lymph node (SLN) status without axillary lymph node dissection (ALND) is an area of uncertainty in patients with limited SLN involvement. These uncertainties automatically influence the decision-making on adjuvant regional nodal irradiation (RNI). The updated clinical practice guidelines report from the American Society of Clinical Oncology on the use of SLN for patients with early-stage BC concluded that women without SLN metastases and those with 1-2 metastatic SLNs receiving whole breast irradiation (WBI) should not undergo ALND. Women with SLN metastases who will undergo total mastectomy (TM) should be offered ALND. These recommendations are mainly based on randomized trials.¹⁻³ However, several concerns remain including the short follow-up periods of these trials and the uncertainty of axilla coverage by the tangential fields (TgFs) irradiation, especially with 3-D conformal techniques.

کلمات کلیدی:

لینک ثابت مقاله در پایگاه سیویلیکا:

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