

Exceptional responders to neoadjuvant chemotherapy

Pro

Brief Synopsis:

Breast surgery to diagnose pathologic complete responses after neoadjuvant systemic treatment might be overtreatment. As oncologic safety is the prior aim, any other non-surgical diagnostic instrument needs to be very objective, reliable and valid not to miss at best any residual disease. This challenge has not been resolved yet but promising tools like minimal-invasive biopsies, possibly in combination with patient and tumor characteristics are currently evaluated.