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*Observational Study*

**Clinico-pathological predictors of long-term benefit in breast cancer treated with neoadjuvant chemotherapy**

Marco Galvez, Carlos A Castaneda, Joselyn Sanchez, Miluska Castillo, Lia Pamela Rebaza, Gabriela Calderon, Miguel De La Cruz, Jose Manuel Cotrina, Julio Abugattas, Jorge Dunstan, Henry Guerra, Omar Mejia, Henry L Gomez

## Abstract

### AIM

To investigate the survival impact of clinical-pathological factors including pathological complete response (pCR) and tumor-infiltrating lymphocytes (sTIL) levels according to subtypes in breast cancer (BC) patients who received neoadjuvant chemotherapy (NAC).

### METHODS

We evaluated 435 BC patients who came and received NAC at the Instituto Nacional de Enfermedades Neoplasicas from 2003 to 2014. sTIL was analyzed as

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... Pretreatment biological parameters: inter-relationships and correlation with clinico-pathological features ... Allred DC, Harvey JM, Berardo M, Clark GM (1998) Prognostic and predictive factors in ... Gregory RK, Osborne CK, Dowsett M (1999) Biologic markers as predictors of clinical ...

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