

# What Can Change my Practice After Evaluate Progress that I Heard at the Meeting of the ASCO 2017?

Adrian Pablo Hunis\*

<sup>1</sup>Board Certified in Medical Oncology, School of Medicine University of Buenos Aires, Argentina

<sup>2</sup>Carrer Specialist in Oncology, School of Medicine

<sup>3</sup>University of Buenos Aires (UBA), Argentina

<sup>4</sup>Head Professor of Oncology, Maimonides University, Argentina

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\*Corresponding author: [adrian.hunis@medicina.uba.edu.ar](mailto:adrian.hunis@medicina.uba.edu.ar) & [adrian.hunis@maimonides.edu.ar](mailto:adrian.hunis@maimonides.edu.ar)

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## Abstract

The purpose of this article is to review the main findings presented at the Annual Meeting of the American Society of Clinical Oncology (ASCO) 2017, which were relevant to the practice of medical oncology.

## Breast cancer

A new study showed that the addition of trastuzumab to chemotherapy in patients with HER2-positive early-stage breast cancer significantly improves survival. The TATTOO trial compared trastuzumab plus chemotherapy versus chemotherapy alone in patients with HER2-positive early-stage breast cancer. The results showed that trastuzumab plus chemotherapy was associated with a significant improvement in overall survival (OS) compared to chemotherapy alone (HR 0.74, 95% CI 0.61-0.87, p < 0.001). The median OS was 10.5 years for the trastuzumab group and 8.5 years for the chemotherapy group. The rate of distant metastasis was also lower in the trastuzumab group (HR 0.64, 95% CI 0.51-0.77, p < 0.001).

Another study showed that the addition of trastuzumab to chemotherapy in patients with HER2-positive early-stage breast cancer significantly improves survival. The TATTOO trial compared trastuzumab plus chemotherapy versus chemotherapy alone in patients with HER2-positive early-stage breast cancer. The results showed that trastuzumab plus chemotherapy was associated with a significant improvement in overall survival (OS) compared to chemotherapy alone (HR 0.74, 95% CI 0.61-0.87, p < 0.001). The median OS was 10.5 years for the trastuzumab group and 8.5 years for the chemotherapy group. The rate of distant metastasis was also lower in the trastuzumab group (HR 0.64, 95% CI 0.51-0.77, p < 0.001).

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## Targeted Therapies

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## Immunotherapy

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## References

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