

# Review of: "Neoadjuvant chemotherapy modifies thyroid function in postmenopausal but not premenopausal women with breast cancer"

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Potential competing interests: No potential competing interests to declare.

The paper named “ Neoadjuvant chemotherapy modifies thyroid function in postmenopausal but not premenopausal women with breast cancer” aims to determinate the thyroid function in pre- and post menopausal that have or not breast cancer and in this case are or not treated. The results are exposed clearly however some questions are required.

1. In abstract section the aim is little confusing please rewrite
2. In abstract section in material and methods author say that TSH and fT4 levels and TSH are measure however TSH is repeated please clarify
3. In subjects study design the author do not specify the age of the BC patients. Are they about 28-65 years old
4. In sample acquisition the tube type for obtain the samples is very important please include this date
5. In figure 1, in the patients with NCh there are different subtypes? Or all patients have the same treatment?