

Effects of omega-3 fatty acids supplementation on neoadjuvant chemotherapy-induced toxicity in patients with locally advanced breast cancer: a randomized, controlled, double-blinded clinical trial

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Resumen. En este trabajo se administraron los ácidos grasos poliinsaturados omega 3 (AGPI Ω-3), ya que modulan negativamente algunas vías moleculares como las que inducen la activación del factor nuclear-kappa B (NF-κB), involucrado con los mecanismos de toxicidad secundaria a la administración de antraciclinas.

Abstract. In this paper, polyunsaturated omega-3 fatty acids (PUFA Ω-3) were administered because they negatively regulate some molecular pathways, such as those that induce the activation of the nuclear factor-kappa B (NF-κB), which is involved in toxicity mechanisms secondary to anthracycline administration.

Referencia bibliográfica.

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