

# Fish oil boosts responses to breast cancer drug tamoxifen.

Printed from <https://www.cancerquest.org/newsroom/2011/04/fish-oil-boosts-responses-breast-cancer-drug-tamoxifen> on 01/06/2026



Omega-3 fish oil was shown to boost the effectiveness of tamoxifen in a rat model of breast cancer. The oil seemed to boost the activity of gene associated with cell differentiation, a sign of decreased aggressiveness for cancer cells. The oil also increased the expression of genes related to immune responses against cancers. The results were presented at the annual AACR onference.

Source

<http://www.sciencedaily.com/releases/2011/04/110406085050.htm>

Learn More

[Learn More](#)