


# S4OM Research

# Immunotherapy

Read thoroughly, think critically.

Key	
\$	<b>Paid access research.</b> Researchers may provide a copy of their research upon request.
	<b>Open access research</b>

Currently there is no research specific to massage therapy and the side effects of immunotherapy. Massage therapy, however, has been linked to having a positive impact on pain, fatigue and muscle or joint pain which are common side effects of immunotherapy. An overview of these side effects is available at:

<https://www.cancer.gov/about-cancer/treatment/types/immunotherapy/side-effects>



***A Review of Neurotoxicities Associated with Immunotherapy and a Framework for Evaluation.*** Burton, Leeann B, Mahsa Eskian, Amanda C Guidon, and Kerry L Reynolds. 2021. *Neuro-Oncology Advances* 3 (Supplement\_5): v108–20.

<https://doi.org/10.1093/noajnl/vdab107>.



***Immunotherapy Toxicity: Identification and Management***. Gumusay, O., J. Callan, and H. S. Rugo. 2022. *Breast Cancer Research and Treatment* 192 (1): 1–17.

<https://doi.org/10.1007/s10549-021-06480-5>.