Peer Review

Review of: "Treatment of Facial Ageing with Ozone Therapy: Clinical Case Report"

Federica Trovato¹

1. Regenerative Dermatology & Skin Cancer Unit, Istituto Dermopatico dell'Immacolata, Rome, Italy

The paper written by Tosta et al. provides their experience on Ozone Therapy in the context of facial ageing.

In my opinion, the paper is well-structured and addresses a novel and relatively unexplored topic.

However, I suggest improving the English language to a more scientific level and adding data about the safety of the procedure.

For example, "The ozone concentration increased over time, starting at five mcg/mL and reaching 12 mcg/mL."

is a clear sentence, but it would be better if you could write

"The ozone concentration progressively increased over time, ranging from 5 μ g/mL to 12 μ g/mL."

I otherwise suggest you add some references about aging and the safety of ozone therapy:

Camargo C, Tim C, Martignago CCS, Renno ACM, Silva PCE, Andrade ALM, Pichara J, Morato ECP, Souza JR, Assis L. Clinical evaluation of combined autologous Platelet-Rich Plasma and Volume-Controlled Ozone Therapy in Facial Rejuvenation: A randomized controlled Pilot Study. An Acad Bras Cienc. 2024 Nov 4;96(suppl 3):e20240402. doi: 10.1590/0001-3765202420240402. PMID:39504084.

Wei J, Zhang C, Leng Y, Li M, Du L, Cao Z, Zhu X, Han C, Meng L. Ozonated Hydrotherapy Combined with LED Yellow Light Irradiation and Oral Minocycline Treatment for Mild to Moderate Papulopustular Rosacea: A Comparative Retrospective Study. Clin Cosmet Investig Dermatol. 2024 May 21;17:1193–1202. doi: 10.2147/CCID.S457960. PMID:38800354; PMCID: PMC11127692.

Declarations

Potential competing interests: No potential competing interests to declare.