Review of: "The Efficacy of Copper Nanoparticles in Treating Viral Skin Infections: A Systematic Review and Meta-Analysis"

Mohammed Oday Ezzat[1]

1 University of Anbar

Potential competing interests: No potential competing interests to declare.

- It examines the properties and mechanisms of copper nanoparticles as a therapeutic option.

- Further research is needed to address limitations and gaps in the existing literature.

- The review explores the effectiveness of copper nanoparticles against various viral skin infections.

- It assesses the impact of copper nanoparticles on viral load and symptom relief.

The paper acknowledges the need for further research to address certain limitations and gaps in the existing literature, including standardized protocols, long-term safety assessments, and comparisons with other treatment modalities.

The methodology section does not provide specific details about the search strategy used to identify relevant studies, potentially limiting the comprehensiveness of the review.

The study selection and data extraction process is described as being performed by two researchers, but no information is provided regarding their qualifications or potential biases, which may affect the reliability of the data synthesis.

The paper does not mention any potential conflicts of interest or funding sources, which could introduce bias or influence the study findings.

The safety and side effects section briefly mentions potential adverse effects of copper nanoparticles but does not provide a comprehensive analysis of the risk-benefit profile or address potential long-term effects.

The conclusion section emphasizes the need for well-designed clinical trials to fully understand the role of copper nanoparticles, suggesting that the current evidence may be limited in terms of clinical applicability.