

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

Veena Wenqing Xu<sup>1</sup>

<sup>1</sup> University of Hong Kong

Potential competing interests: No potential competing interests to declare.

This manuscript evaluated the efficacy of copper nanoparticles in treating viral skin infections, providing a comprehensive assessment of their potential as an alternative or complementary treatment modality. The topic of the study is new and interesting but the manuscript is too vague and general for a systematic review and did not have any specific number, figure, or table.

1. In 2.2. Properties and Characteristics of Copper Nanoparticles, the authors only described the small size and high surface area-to-volume ratio of nanoparticles, which are the same for all nanoparticles, not only copper nanoparticles. The authors may give more introduction to the properties and characteristics of copper materials.
2. The authors may explain more about Mechanisms of Action of Copper Nanoparticles against Viral Infections.
3. In 3.1. Inclusion and Exclusion Criteria, the author only described the criteria as "a set of rigorous inclusion and exclusion criteria was established". The authors may explain more specifically about the criteria.
4. The authors did not give any specific number to support their opinion. For example, how much publications they searched and included?
5. The authors may add some figures and tables to summarize the publications and support their opinions.