

# Review of: "[Case Report] Profound Symptom Alleviation in Long-Covid Patients After PAMP-Immunotherapy: Three Case Reports"

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Potential competing interests: No potential competing interests to declare.

This is an interesting article that addresses a therapeutic possibility for a prevalent problem today, with low cost and few side effects, according to the authors. This is an innovative treatment, and further research is needed to evaluate its safety and efficacy. However, some issues would need to be resolved in order for it to be published:

1. Correct exaggerated expressions and sentences throughout the text, such as in the title (profound) and the information that LC can last a lifetime, which is hasty, as the pandemic started 4 years ago.
2. Add bibliographical references in some sections, such as the definition and incidence of LC.
3. Describe some unknown abbreviations, such as K5-S1 and EKG.
4. Use more scientific language.
5. Describe the possible pathophysiological mechanisms of LC in the introduction.
6. Describe the methodology, including how the participants were selected, whether or not they were undergoing treatment for cancer, which medication(s) were used, the interval between doses, the cost, etc.
7. Describe cases 2 and 3 better, as they were very brief and did not address important details about the characteristics of the participants.
8. The first 4 paragraphs of the discussion would be better allocated to the methodology topic (which is absent).
9. The limitations of the study should be described in the discussion, such as the fact that one of the cases had its clinical information collected after treatment.