

Review of: "The pros and cons of utilizing crude herbal preparations as opposed to purified active ingredients, with emphasis on the COVID pandemic"

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Potential competing interests: No potential competing interests to declare.

In general, the authors have discussed the pros and cons of utilizing crude herbal preparations as opposed to purified active ingredients.

These are my comments:

From the editorial point of view, the article flow was reasonable, however, I encountered several typo mistakes and grammar and writing errors throughout the text. Please double-check the whole text for revision.

Overall comments:

As a scientist who works on antiviral activity of the crude herbal extracts and purified compounds, reading this study was interesting to me as it has been my concern as well. As chemical drugs have also side effects but physicians prescribe them, we cannot ignore and put aside the herbal medications for not having large-scale RCTs, although it would be beneficial to do detailed studies and confirm the traditional usage of herbal medications.

Also we should consider the personalized medicine that each drug may have different metabolism in each person and in this case there is no distinction between chemical drugs and herbal medicines.

The scientific content of the manuscript is worth reporting for the health care system after double-checking the whole text for the writing errors.

It has merit for publication after minor correction.