Review of: "Analysing the Automation of Artificial Knowledge in Virology for Safety and Effectiveness in Healthcare: Equilibrium of Advancement and Trials for Secure and Productive Health Necessities"

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I would like to congratulate the authors for their excellent and original work on a specific theme that represents a topic of relevance for both the virology and general healthcare communities. Results and interpretation of analysing the automation of artificial knowledge in virology for safety and effectiveness in healthcare: equilibrium of advancement and trials for secure and productive health necessities represent indeed an always important argument to further assess. Nevertheless, the article in its current form deserves further revision before being considered suitable for publication. Artificial intelligence is now taking hold in every medical field, primarily at a diagnostic level and as a therapeutic procedure pattern. However, in this work, there is not enough comparative data capable of evaluating the actual superiority of artificial intelligence in virology by not comparing it with classic viral diagnosis methods. In addition, there is no global assessment of the use of AI, limiting it to the Indian population and exacerbating all the country's ethical, economic, and structural limitations, without reference to current applications in the rest of the world. The methods are poor and not well clarified; I suggest to rearrange the paragraph to better understand the process developed in the work. Results are poor in evidences and pointed on ethic issues which are not applicable in all countries. I suggest to add some figures to better clarify the role of AI nowadays in all healthcare areas. I suggest to add DOI: 10.3390/diagnostics11020354 and DOI: 10.1177/17562872231164803, in which AI is currently applied for renal cancer and for machine learning in prostate cancer. These works can add value to AI applications in virology. I please kindly ask the reviewer to address their minor revisions and provide a document with the track changes of the methods, discussion, and references in order to facilitate the review process.

I look forward to seeing the updated version of this manuscript.