

Review of: "A Value-Driven Future Approach to Precision Medicine for Health Sustainability in New Zealand: A Perspective"

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Potential competing interests: No potential competing interests to declare.

** paper summary lacks specifics. What is the core of the paper? What is the research question? What are the results of the research? What is paper contribution to current literature?

** the paper claims that "A managed electronic platform could process EMRs joined with a sequencing platform, providing standardized, comparable, and consistent results" such claim is impossible to achieve as this reviewer deals with EMR systems.

** Figure 1 is not referenced in text nor elaborated in text

** Figure 1 does not show where AI and Machine Learning can be deployed

** Figure 1 is confusing to the reader. Arrows are all over the place, up and down. What is the input to the proposed system and what is the output? Is the output the Health Life Style Recommendations shown in the box at far right on the bottom? If yes, that does not make sense. The premise of the paper is precision and personalized medicine healthcare. In such case, one would expect the system output to be both personalized treatments/medication and life style changes

** Section 7 claims AI, ML, IoT, and blockchain technologies have been implemented already in hospital without justifying these claims with specific use cases, examples, and scientific references. This reviewer has first-hand knowledge in all these technologies through his research and appreciates the difficulties involved in implementing them

** How is the proposed system going to comply with HIPAA rules and privacy issues

** The author acknowledges these problems in Section 8 of paper

** paper is well written, unfortunately it does not have any substance. It uses all the buzz words but no depth or specifics

** Section 10 does not offer any closure to the paper as to the specific recommendations or research questions to be addressed to advance precision and personalized healthcare leading to digital healthcare system

** as the author acknowledges section states; this is a report to the ministry, NOT a scientific paper

** finally, if you would consider this paper as a review paper, in the medical field review papers must follow the rules and

process of systematic review method

** this paper should be rejected as it does not have any archival value