Reviewer's report

Title: Information Management to Support Personalized Decision-Making in Health Care: Points to Consider

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Reviewer: Ronald Lagoe

Reviewer's report:

Discretionary Revisions
This is a well organized and well written manuscript that addresses an extremely important issue with respect to medical informatics, the software needed to support provider decision making.

The published literature concerning electronic health data has been highly supportive of the potential impact of this resource. At the same time, it has been deficient with respect to actual results generated by the data. This is because much of existing research concerning this subject has assumed that the availability of electronic data will, itself, generate impacts. For this reason, it has been noted in numerous literature searches, that the quantitative impact of electronic data remains to be demonstrated.

This subject includes much of the justification for development of decision making software to accompany electronic data. This type of background should be referenced in the introduction to the manuscript. It will add context and support for the very important topic addressed by the authors

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests.