

Identifying and Ranking of Features and Characteristics of Online Consultation Pages and Virtual Prescription Applications with a Focus on Nutrition and Exercise




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1. Round 1

1.1 Reviewer 1

Reviewer:

The literature review thoroughly contextualizes the study within the broader field of digital health solutions. To enhance this further, integrating a brief review of existing frameworks or models for evaluating digital health platforms could provide a more solid theoretical foundation for the study's approach.

The diversity of the participant group is a strength of the study. Still, it would be beneficial to include information on how the views of different stakeholder groups (e.g., users vs. health professionals) might have varied or converged in the findings, offering a richer analysis of the data.

While the study's qualitative focus is clear and well-executed, incorporating even a small element of quantitative analysis—for example, a simple statistical overview of user preferences or feature ratings—could offer additional depth to the findings. This could involve a basic frequency analysis of the most mentioned features or satisfaction levels.

The discussion beneficially links the study's findings with practical implications for digital health platform developers. Expanding on specific technological challenges in implementing the identified features, such as algorithmic personalization or data privacy concerns, could offer more actionable insights for practitioners.

Given the emphasis on user engagement and satisfaction, a more detailed exploration of user experience design principles in relation to the identified key features would be valuable. Discussing how aspects like interface design, navigation, and usability testing can support the effective implementation of these features could provide practical guidance for developers.

The focus on Instagram as a primary source of data is justified; however, a brief comparative analysis with other digital platforms or applications, even if not included in the primary analysis, could offer a broader perspective on the digital health ecosystem.

The manuscript briefly touches on ethical considerations in its limitations section. A more detailed discussion on ethical implications, particularly in terms of data privacy, consent, and the potential for health disparities exacerbated by digital platforms, would enrich the manuscript.

Author revised the manuscript and uploaded the updated document.

1.2 Reviewer 2

Reviewer:

The introduction provides a comprehensive background and rationale for the study. However, it would benefit from a clearer articulation of the specific research gap this study aims to fill within the existing literature. For instance, stating the novelty of the study in terms of its methodological approach or the specific platforms analyzed could enhance the reader's understanding of its unique contribution.

The description of the study's methodology is thorough but could be improved by providing more details about the participant recruitment process and the rationale behind the selection of the 102 Instagram pages and applications. Specifically, elaborating on the criteria used for inclusion and how they align with the study's objectives would strengthen this section.

The data analysis process, including initial coding and thematic analysis, is well-described. To further enhance transparency and replicability, consider adding examples of the coding scheme or excerpts from the data illustrating how themes were derived. This would provide readers with a clearer view of the analytical process.

The discussion insightfully connects the findings with existing literature, particularly on the importance of effective communication and specialized teamwork. It would be constructive to delve deeper into the technological barriers to implementing the identified key features, such as interoperability issues or the need for user-friendly interfaces, and propose specific solutions or recommendations.

The limitations are acknowledged, notably the static nature of the analysis in a rapidly evolving field. Expanding this section to discuss potential biases in participant selection or the limitations of using Instagram as the primary platform for analysis could provide a more comprehensive view of the study's scope and applicability.

Author revised the manuscript and uploaded the updated document.

2. Revised

Editor's decision after revisions: Accepted.

Editor in Chief's decision: Accepted.