

Digital Self-Care Intervention Evaluation from the Perspective of Healthcare Users

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Abstract : This study aimed to evaluate the opinions of users using digital health technologies to prevent, promote, and maintain their health and well-being with or without the support of a healthcare provider to delineate an overview of the future patient journey while considering the strategic initiatives in the digital transformation era. This research collected the opinions of healthcare clients through a structural questionnaire to collect user accessibility, user knowledge, user experience, user engagement, and personalized medicine to investigate the mindset of the users and illustrate their opinions, expectations, needs, and voices about digital self-care expansion. In the realm of digital transformation, the accessibility of users to the internet, digital health platforms, tools, and mobile health applications have revolutionized the healthcare ecosystem toward nurturing informed and empowered patients who are tech-savvy and can take the initiative to be in charge of their health, involved in medical decision-making, and seek digital health innovations to prevent diseases and promote their healthy lifestyles. Therefore, the future of the patient journey is digital self-care intervention in a healthcare ecosystem where the partnership of patients in healthcare services is tied to their health information and action ownership.

Keywords : digital health, patient engagement, self-care intervention, digital self-care intervention, digital transformation

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