

“Mobil health ecosystem: A systematic review”

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Back Background: Mobile health or mhealth is more complex, and challenging and yet important and emerging topics. One of the conceptual frame work that can be effective in identifying and resolving mhealth challenges is ecosystem perspective.

Objectives: The purpose of this study is to compare and analyze different perspectives related to the mhealth ecosystems in published research worldwide.

Materials and Methods: This research was a systematic review study of articles related to mobile health ecosystem with Meta-Analyses (PRISMA) method and a search strategy: TITLE: ((mhealth) OR (mobile health) OR (m-Health)) AND TITLE: (ecosystem). That was done between 2010-2022 on PubMed, Google Scholar, WOS, and Scopus databases.

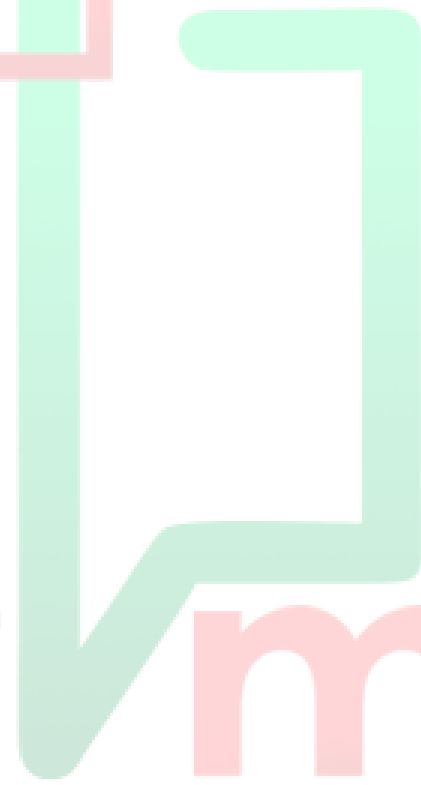
Results: Based on literature review, one of the major and most recent issues driving Mobil health ecosystem growth and modification is the ongoing COVID-19 health crisis. Based on the literature review, the main areas related to the mobile health ecosystem include the following: ¹. Application, ². Health system (Health care

worker Supply chain Patient) ٣. Technology software and hardware. ٤. finance ٦.
Regulation, ٧. interoperability.

Conclusion: Two completely separate paradigms have been formed in the field of mobile health in the world. The first paradigm is the use of mobile health in the treatment sector. The second paradigm is the general use of mobile phones in the field of health, such as education and entertainment. The ecosystem of these two paradigms is different and requires separate analysis.

Keywords: Mobile Health Units, mobile health, m-health, telemedicine, ecosystem

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