

Full source reference:

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Free access link:

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9136648/>

Article Overview:

This review summarised eHealth tools assessing and tracking health in children and young people (birth to the age of 24 years).

There were 39 papers were included.

Key take home messages:

1. A strong evidence base validating the clinical utility, efficacy and safety of eHealth tools is lacking. There is a need to investigate the potential risks and challenges of using these emerging technologies.
2. Over half of the tools facilitated a connection between the young person and a health care provider. A potential advantage is the ability to overcome geographical, financial, and social barriers hindering the provision of health services in specific populations and locations.
3. Potential barriers were related to accessibility and functionality of devices, clinical utility and user uptake.
4. With future research and development efforts in place, these tools have the potential to facilitate collaborative decision-making, improved communication, transmission of remote health data, and real-time assessment and tracking. This could support a positive step forward in digitalizing health practices.
5. Overall, the current tools showed potential to enhance the assessment and tracking of children or young people in health services.