

The easy availability of mobile technology and reduction in cost of data is paving the way for easy civic engagement for health and wellness management by Non-Governmental Organizations (NGOs). Technology-enabled interventions are proving critical in strengthening public health systems and achieving the health-related development goals. REAN HealthGuru mobile health platform can be used by NGOs for effective community mobilization, treatment compliance as well as raising awareness over health issues.

Challenges Faced

- ▶ Poor access to preventative healthcare for patients in economically weaker sections as well as remote areas.
- ▶ Medication non-adherence due to factors like no education or lack of understanding can lead to deterioration of condition.
- ▶ Public healthcare schemes lack the support to reach and serve individuals due to deficient infrastructure.
- ▶ Limited physical resources including physicians, paramedics and hospital space.



Benefits of Using Mobile Health Technology

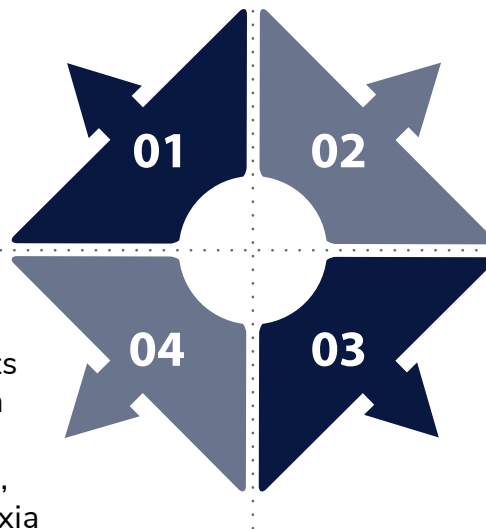


- ▶ Healthcare technology can allow health and wellness support to reach people in remote areas.
- ▶ Healthcare apps like REAN HealthGuru can greatly improve continuous care accessibility and affordability.
- ▶ Remote health tech can mitigate the lack of doctors and medical resources.
- ▶ Healthcare providers can easily provide medical support virtually through videos, chat, etc. thereby reducing the need to meet the patients in person.

Following diseases can be diagnosed remotely by collecting pictures (manual process as of now but can be automated in future). After an initial diagnosis, remote calls can be scheduled with a doctor for a complete diagnosis:

Dental Illnesses

Caries Gums /
Periodontal Disorders



Pediatrics/ Health Issues in Children

Anemia
Allergies
Vitamin Deficiencies

Psychological Problems

Psychological assessments can be conducted through remote questionnaire
For conditions like ADHD, Learning Disorders, Dyslexia and Intellectual Disorder.

Growth & Nutrition Assessment

Thinness
Underweight
Overweight
Obesity

Insights

REAN Health Guru - Get Answers to Your Questions and Doubts on Health

<https://www.youtube.com/watch?v=fHNqRIHsvXs>

Blogs

How to Identify COVID-19 Symptoms and Plan Next Steps

<https://www.reanfoundation.org/symptoms-of-covid19/>

<https://www.reanfoundation.org/crucial-role-of-healthcare-apps-in-patient-care/>

<https://www.reanfoundation.org/modern-technology-for-improved-senior-care/>

<https://www.reanfoundation.org/role-of-technology-covid-19-management/>

<https://www.reanfoundation.org/managing-health-at-home-with-rean-health-guru-mobile-app/>

<https://www.reanfoundation.org/how-technology-empowers-people-by-allowing-affordable-accessible-healthcare/>

<https://www.reanfoundation.org/healthcare-technology-in-elder-care/>

<https://www.reanfoundation.org/experts-discuss-how-changing-landscape-of-health-technology-is-improving-patient-care-at-home/>

<https://www.reanfoundation.org/adoption-of-digital-health-in-india/>