



KEY FEATURES

- 

Risk-based COVID-19 Triage through guided self-assessment
- 

Symptom trends, analytics, thresholds, notifications and guidance for patients and providers to make quick, accurate, data-driven decisions
- 

Asynchronous sharing of symptoms, medication adherence, and relevant health parameters between patient and provider
- 

Integration with EMRs for registration, scheduling and health parameters
- 

Instantly deployable for hospitals to serve their communities
- 

Alerts for frontline health workers to measure and record their own health parameters periodically for healthcare facilities to monitor their health and safety

“Monitoring coronavirus patients remotely with clinical-grade sensors and collecting data on numerous physiological signals could improve clinical decision-making for providers.”

NATHAN EDDY
Reporter
Healthcare IT News

Remote Patient Monitoring for COVID-19

ReCOVer enables healthcare providers to make evidence-based clinical decisions by triaging and tracking suspected and confirmed COVID-19 patients; helping reduce the burden on frontline health workers while maintaining high quality of care.

ABOUT ReCOVer

As the world wages war on the Novel Coronavirus, the most intense battles are being fought within healthcare facilities. Skyrocketing demand for healthcare services, with shortages in supply of qualified healthcare personnel, test kits, and equipment, result in hospitals being able to care for a limited number of COVID-19 patients and persons under investigation (PUI) within their communities. With the physical healthcare infrastructure bursting at its seams, Government issued Stay-at-Home orders for citizens, and long waiting queues for telehealth appointments, hospitals need additional tools to care for the rest of their communities and ensure that their personnel, stay healthy while doing so.

ReCOVer, a Remote Health Monitoring System that is optimized for rapid-response during the COVID-19 pandemic, enables patients and their caregivers to join forces with healthcare personnel to win the war. Unlike other Remote Patient Monitoring (RPM) tools and platforms that depend on specific monitoring devices, or capture a limited set of general health parameters, ReCOVer requires nothing more than an Android® or iOS® device in the hands of a patient, and provides a comprehensive view of patients' health and medication adherence in the context of COVID-19 to providers.

NEXT GENERATION TECHNOLOGY



HIPAA
COMPLIANT



CLOUD-HOSTED AND
AUTO-SCALABLE



QUICK, EASY AND
OPTIONAL EHR
INTEGRATION



COMPATIBLE WITH
ANDROID® AND IOS®
DEVICES



RAPID CUSTOMIZATIONS USING
DEVSECOPS METHODOLOGIES AND TOOLS

FUNCTIONAL OVERVIEW

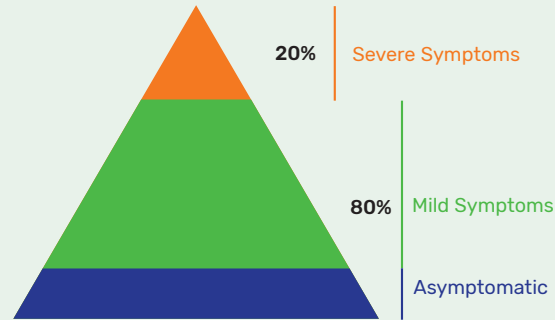
- 4 Level Triage Through Guided Self-Assessment
- Comprehensive Checks for Emergency Indicators
- Identification of Underlying Health Conditions
- Tracking and Trending of COVID-19-specific Health Parameters such as Body Temperature, Respiration Rate, Blood Oxygen Level (SpO2), Diarrhea, etc.
- Patient Health Notifications
- Health Journal
- Medication Adherence
- Role for family caregivers to help with monitoring and adherence
- Quick Integration with Hospital Systems for registration, scheduling, basic patient info, medications and health parameters
- In-app dialout to emergency services and healthcare providers
- Access to Trusted Resources on COVID-19

ADVANTAGES

- 1 Care for a larger number of confirmed or suspected patients and PUIs for COVID-19
- 2 Improve outcomes for an increased number of patients who may never need to leave home to get effective treatment
- 3 Reduce patient wait-time and optimize provider face-time during telehealth consultations
- 4 Two-pronged approach to frontline health worker safety by monitoring them for symptoms and reducing contact with COVID-19 patients

The likelihood of hospitalisation

People with Covid-19 can be put into three groups - Asymptomatic, Mildly Symptomatic and Severely Symptomatic. The first two groups make up for about 80% of infected cases. The remaining 20% are severely symptomatic and end up getting hospitalised.



Source: Sarah Bosley, Health Editor, The Guardian

To reduce burden and improve health worker safety, Healthcare providers have quickly adapted to the pandemic through telehealth consultations, the effectiveness of which can be greatly improved, when supplemented by ReCOVer, to continue remote evaluations and care, for asymptomatic and mildly symptomatic patients with symptoms of COVID-19.

We can win the war against SARS-COV-2

Call Us Today At (703) 483-4316 for a free demo and consultation by our experts



7799 Leesburg Pike, Suite 500 North
Falls Church, VA 22043

(703) 483-4316

www.citi-us.com | info@citi-us.com

About CITI: Headquartered in Falls Church, Virginia, and with offices throughout the greater Washington, D.C., area as well as in South Asia and Europe, CITI is a global and diversely talented confluence of business professionals working together to provide clients with real-world solutions for the healthcare, federal and commercial areas. With CITI Healthcare, healthcare organizations are enabled to enhance operational efficiencies and streamline processes while meeting regulatory compliance. CITI's team of healthcare and IT experts enable providers and payers to deliver quality, connected, patient-centric care more efficiently and cost effectively.