The FDA says studies should have plans to understand clinical trial data that may be generated during COVID-19 period, which will no doubt last for the next 18-24 months

MyOwnMed ECOS System

Clinical trials will be impacted by COVID-19
Do you have the appropriate tools to address it in a real-time?

UNDERSTANDING THE PROBLEM

Mitigate risk by understanding how COVID-19 might be impacting each of your clinical trial communities through ongoing, real-time situational awareness.

Protect your trials by understanding how COVID-19 may be impacting each clinical trial participant through remote monitoring COVID-19 symptom tracking and in-home testing in real-time.

This is essential to make the data understandable for you during this period and to allow you to continue your trials with confidence, while providing the patients with additional tools that enable them to continue in the study.

The disruption to people and society has been enormous. The lack of adequate testing, systematic data collection and reliable information exchange has contributed to uncertainty on the spread and impact of the virus. Furthermore, the impact of current clinical management strategies and treatments are unknown. What is needed is a data collection system that can provide situational awareness by tracking symptoms over time and space, optimize diagnostic testing and identify those with immunity. In addition, there is a need to systematically assess new diagnostic, treatments and management strategies as they are developed

MYOWNMED ECOS

The MyOwnMed ECOS Digital Platform can be added to any study and allows for real-time monitoring of patients. **The Mobile Application** allows study participants to track their COVID-19 symptoms and, if needed, deploy in-home testing capabilities, other features include:

- Distribution via QR code including ability to eConsent
- Users can self-report in real-time any symptoms associated with potential COVID-19 infection and also can provide other patient reported outcomes that are part of the clinical trial outcomes assessments.
- Patient education and in home sample collection for COVID-19 or other testing can be supported.

The ECOS Portal can provide individual sites with a situational overview of the participants health and any hot-spots within a radius of study sites. Data from our mobile application is synced in real-time via cloud-based architecture to a database accessible by healthcare personnel using role-based provisioning.

Key features of the resulting platform are: **Bi-directional Communication, Targeted Resources,** and **APIs** to facilitate the platform and assist with patient data management throughout the study life-cycle.

ECOS PLATFORM
Implement remote monitoring of patients from portal

ECOS MOBILE APP
Patient download and enrollment with easy-to-use QR code

ECOS DATA
COVID-19 situational awareness can be combined with patient reported outcomes. Single or multiple study formats

ECOS SYSTEM
Remote patient monitoring for study risk

We are a team of experts with decades of experience in immunology, science, clinical trials, health care policy, and medical product regulation, regulatory policy, and science expertise spanning development of biomarker discovery and validation, advanced data mining and analytics, and extensive experience in clinical trials.

My Own Med, Inc.
info@myownmed.com
(240) 356-1008
myownmed.com