

Healthcare

#covid-19 #app #information #pandemic

ShareSafe: the app empowering clinicians with information

The ShareSafe Response Network gives clinicians up-to-date, clear information to help with the COVID response



Leila Hawkins | Jan 29 | 8 min read



Throughout the COVID-19 pandemic, information about the virus has changed on a daily basis, demonstrating the need for clear, accurate guidance from accurate sources.

Peter Pronovost MD, PhD, Chief Clinical Transformation Officer at University Hospitals Health System in Northeast Ohio, and advisor to the WHO, set his sights on getting the latest info into the hands of healthcare staff on the frontlines - literally via an app on their phones.

Partnering with ShareSafe Solutions, a healthcare technology company, he helped pivot the company's existing healthcare app into a secure mobile platform. The [ShareSafe Response Network](#) app connects government and public health officials, hospital leaders, clinical teams and acute care personnel to help them communicate, collaborate virtually, and access training and education.

"As COVID evolves, the CDC, states and local hospitals produce and modify guidelines" Provonost says. "As guidelines change, health systems have to adapt and deploy clinical evidence and new training to staff. Yet the dissemination of this information is limited, inefficient and not in real-time.

"Clinicians generally have to go to a website, stagnant intranet or portal on a workstation to learn about these updates. Most health systems lack mobile technology that securely pushes critical updates and provides just-in-time training on their smartphones. Considering that most healthcare systems have limited or fragmented collaborative tools, it's exciting to have a single mobile platform that optimizes current technology to deliver accurate information."

Information is constantly reviewed and added via clinical advisors, healthcare partners and governmental bodies. The tool also assimilates content from sister company ShareSafe Media, which focuses on news and updates on COVID-19 and provides tools for frontline healthcare workers to focus on their wellness and combat stress and anxiety.

The State of Alabama is the first to sign up to the [ShareSafe Response Network](#), available at no charge to healthcare organizations statewide. There are plans to expand however. "COVID-19 laid bare the need to have these types of communication tools at the national, state and health system levels" Provonost says. "This is important because a mobile backbone for collaboration not only helps in the urgent COVID climate but can serve more broadly as a base platform for deploying strategies to eliminate defects and improve the value of healthcare.

"It takes a coordinated effort and a "systems engineering" focus to change the narrative from one in which defects are viewed as inevitable to one in which they are viewed as preventable opportunities. While individual health systems have had success, no program has been extended beyond its primary geography to achieve statewide, let alone regional adoption. And ShareSafe will seek to help anywhere."

There are also plans to use the app beyond the pandemic. ShareSafe CEO Robert Hanson explains: "We believe our platform has tremendous future value. The beauty of providing a mobile backbone is that we can link together state agencies, health systems (large and small) and clinicians to provide a more scalable and contemporary infrastructure that aligns with the future of healthcare.

"Now, any initiative to address quality or financial imperatives and patient or healthcare worker improvement can be rolled out on a wide scale and in rapid time. As healthcare advances past the COVID-19 pandemic, filling significant gaps in healthcare (what we call "soft-wiring interconnections®"), will be important to shore up some of healthcare's vulnerabilities and improve patient care delivery. COVID has just spotlighted the need to fast-track this process."