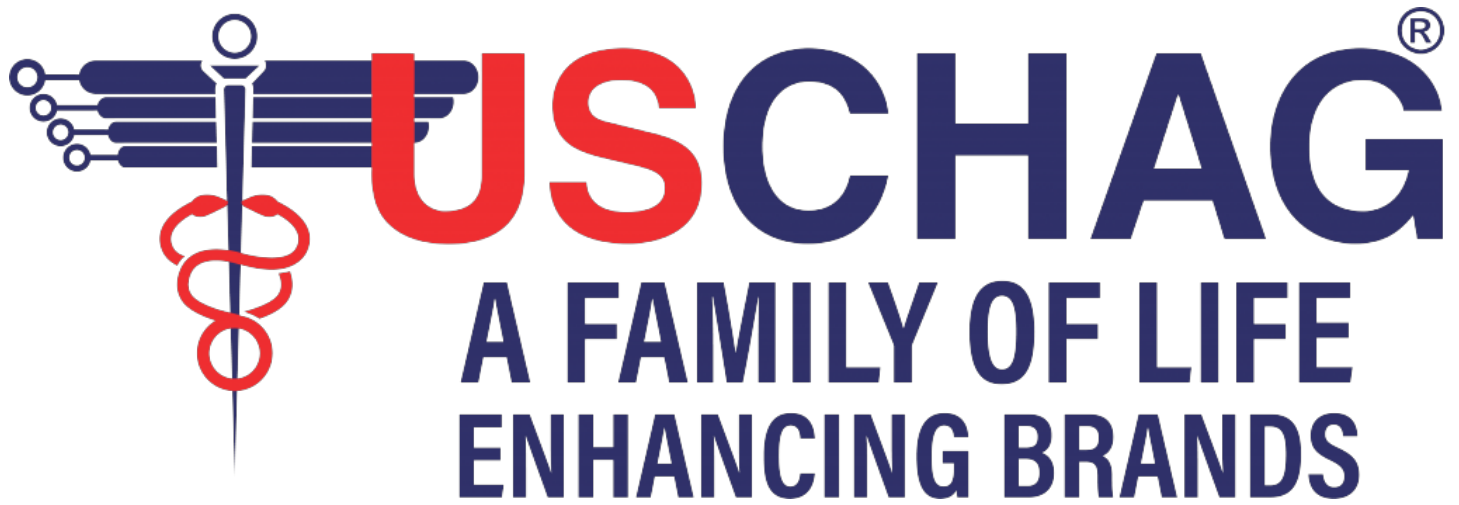


COVID-19 + People + Technology x Open Source Data = Solutions

Quick Release of Data Could Stop a Pandemic



Birmingham, Mar 11, 2020 (Issuewire.com) - U.S. Consumer Healthcare Advocacy Group, a company that uses deep learning algorithms to advocate on behalf of consumers within the health and wellness space has started to study the contagion pattern of COVID-19. They have discovered, by collecting and releasing collated data related to the path COVID-19 has taken, the ability to track and predict the spread of the virus, in real time via an open source platform, which could be instrumental in containment and future outbreak control.

While the epidemiology of the disease has already identified the genome responsible for the virus, the patterns by which the virus spreads are still wholly unknown. This is where open source data collection and release can step in and contribute to research and development of solutions, faster than ever before.

USCHAG CEO, Scott George says, "Lack of information is often the catalyst for mass panic when it comes to fast spreading disease. We see some very applicable ways to help contain and educate through data that can be collated on the quantum level, that when released, has the ability to definitively slow or even stop the spread of these super bugs and viruses before they reach pandemic proportions."

USCHAG uses technology, mostly based in Artificial Intelligence and accelerated by quantum computing to solve a myriad of healthcare issues. By using open source data via sources like Nextstrain.org we can effectively guide and expedite research techniques prior to the epidemic growth. Open source data is the key to quickly assessing epidemic solutions and with other health issues which allows doctors and scientists to create plans and procedures, before the crisis can get out of control. Eventually in future, this application will be able to stop a virus such as COVID-19 even before it becomes an epidemic.

"Imagine the application of open source data to eradicate complex public health issues currently known to mankind, quickly, due to the massive amounts of data being shared in real time utilized by some of

the smartest minds in science. This is in stark contrast to how data is collected and correlated now. Moving to an open source platform of data sharing - flies in the face of conventional scientific findings, which currently includes peer review and curation of data in a more analog system.” George states.

Through over a decade of research and development, U.S. Consumer Healthcare Advocacy Group (USCHAG) has built a consortium of professionals from all areas of the healthcare industry that deliver transparency in the health and wellness space for consumers through stand-alone brands that combine human advocacy with advancements in technology deliverables. George states, “Knowing that our long-term solution for improving the healthcare system for all can be applied to solve surprise public health crises, makes our mission all the more crucial.”

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Source : U.S. Consumer Healthcare Advocacy Group

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