



## **Arizona's HIE, Health Current, Sending Real-Time Alerts on COVID-19 Test Results**

In response to the COVID-19 pandemic, Health Current, Arizona's Statewide HIE, launched COVID-19 Alerts on March 26, real-time alerts on all COVID-19 lab results received. Health Current receives lab results from the state's largest reference lab, Sonora Quest Labs; the state's largest health system, Banner Health; as well as other hospitals, health systems and independent laboratories. Lab results from these data suppliers account for 70-80% of all COVID-19 results in Arizona.

Health Current participants sign up to receive COVID-19 alerts, and they can elect to receive both positive and negative results or positive results only. In addition, participants can elect to receive real-time alerts as they become available or batch alerts aggregated and delivered at a designated time. Health Current has recently released a new option for dynamic alerts. These alerts push COVID-19 test results into the EHR of a given organization, based on a real-time registration that is sent from a facility to the HIE, such as an emergency department or inpatient registration from a hospital. These alerts are highly desired by hospitals and health systems, as they trigger appropriate infectious disease protocols and allow the facilities to better conserve and utilize PPE and COVID-19 testing supplies. To date, more than 160 of Health Current's 700+ participating organizations have signed up and are receiving COVID-19 alerts.

Participants say that the alerts are helping their teams be better prepared during the epidemic. "Thank you Health Current, for all you are doing in the COVID-19 pandemic," said Charlton Wilson, Mercy Care, Chief Medical Officer. "Mercy Care is receiving real time test results on our entire membership, taking that information into our tracking system, and implementing care management assessments and outreaches where appropriate. This is a great stride forward," added Wilson.

The response to Health Current's COVID-19 Alerts has been swift and very positive, according to Melissa Kotrys, Health Current CEO. "We moved quickly to be the state resource for aggregating and sending alerts on COVID-19 test results, and we are proud to be a critical part of the state infrastructure responding to the pandemic," Kotrys said.