



Patient Unified Lookup System for Emergencies

A health information exchange portal for disaster response

WHAT IS PULSE

The Patient Unified Lookup System for Emergencies, or PULSE, orchestrates health information exchange during declared disasters to provide care to displaced patients, whereby improving patient outcomes. Specifically, PULSE is a web portal that allows credentialed providers to view electronic patient data during disaster response.

Following disasters such as hurricanes, tornadoes, or public health emergencies, patients often seek medical treatment outside of their typical care network. As a result, providers have access to incomplete clinical data which may compromise the quality of patient care.

With a simple search on PULSE, credentialed providers can view documents which may include medications, allergies, diagnoses, and lab results for patients who are displaced outside of their normal health care environment. Once PULSE is deployed in a state, it can be quickly activated to respond to widespread disasters that can occur at a moment's notice.

WHAT ARE PULSE'S ADVANTAGES



Offers an Emergency Preparedness Solution

PULSE is the first health information exchange platform to be built specifically for disaster response. Using widely adopted industry data standards, the PULSE infrastructure connects to a multitude of provider facilities and seamlessly delivers patient data when and where it is needed.



Provides Secure Access

PULSE users are pre-credentialed and validated through a thorough vetting process to ensure patient privacy. A single sign-on capability is available to connect to a locality's ESAR-VHP system.



Connection to the National Networks

PULSE users will have the ability to query eHealth Exchange for patient records. The eHealth Exchange connectivity spans across all 50 states and is now the largest health data sharing network in the United States.



Streamlines Patient Search Results

As patient demographics are entered into PULSE, the platform sends this query across all connected facilities, enabling providers to have easy access to patient information at the point of care.



Delivers a Complete View of a Patient's Care History

The portal retrieves data from various data sources and combines data from disparate systems into a consolidated view.

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