

Using Mobile Communications Technology to Improve Patient Care



- *“The best part was an immediate connection with a cardiologist. I felt like the transition of care was quick and efficient.”*
– **Ms. Julie Gunnels, Emergency Department Director for Magnolia Regional Medical Center**
- *“The introduction of Pulsara into our NPCI STEMI system has been instrumental in reducing our door in door out times as well as greatly improving the communication process with the PCI facility. I truly feel the streamlined transfer process and effective communication tool that Pulsara offers plays a major role in patient care. The Pulsara system is affecting patient outcome in a positive way. I do hope that Pulsara will continue to play a role in caring for our STEMI patients, as well as possibly other types of patients, where an efficient streamlined transfer process is needed to get the patient to the right place in the right time.”*
– **Ms. Paula Lewis, Director of Special Programs for St. Bernards Five Rivers Medical Center**
- *“ProMed Ambulance has spent more than two decades working to improve our response and treatment to time sensitive emergencies such as heart attack, stroke and trauma. Our efforts have included homegrown systems and tools structured to save time and provide data to receiving facilities. It wasn’t until we helped lead and test the Pulsara STEMI pilot project that we began to see the real value in a totally integrated system. The Pulsara application is THE technology that seamlessly ties EMS, the emergency department, specialty services, and all other allied health care teams together to accomplish a common mission – saving time, saving lives. We’ve seen the difference the time savings make in the lives of our patients. I can only imagine the impact this program will have when the statewide system is up and running.”*

– Mr. Ken Kelley, President and CEO for ProMed Ambulance

- *“Great River Medical Center and SMC Regional Medical Center were extremely fortunate to be chosen as part of the pilot project for the Pulsara program in 2018. Both of our hospitals are NPCI and are approximately 50+ miles away from any PCI facility. Pulsara has truly enhanced our transition of care for our STEMI patients. Through the usage of the Pulsara program, we have found it to be a crucial program for both of our hospitals to be able to communicate with the Cardiologist and the PCI team instantaneously. The Pulsara program is truly innovative, allowing us (two rural hospitals) to be part of a much larger healthcare team with technology that follows our patient's care from start to finish. We, at MCHS, still reciprocate the excitement two years later and are excited to share this program with all the communities that we serve.”*

– Ms. Felicia Pierce, Chief Nursing Officer for Mississippi County Hospital System

- *“At AMMC we are a PCI facility during the day and non-PCI during the night and weekends. Using Pulsara has helped keep our times down below 20 minutes for transfers on STEMI to our PCI facilities. It has been extremely easy to use, help provide instant feedback, and we hope soon to integrate our cardiology and EMS to help provide quick and necessary treatment to our patients.”*

– Mr. Zachery Pierce, Director of Emergency Department of Ambulatory Care for Arkansas Methodist Medical Center

- *“We love the Pulsara app here at CrossRidge. Using it has greatly decreased our turnaround time with protocols in place that increase efficiency in medications that cardiologist want their STEMI patients to be given before being transferred for a cath procedure. Having the ability to communicate directly with the cardiologist is a huge asset and not having to wait for acceptance and a room has decreased our turnaround time from an hour and half to under 30 mins currently. We look forward to using more telemedicine communication platforms in the future to care for our patients in our rural hospital setting.”*

– Ms. Tracie Hess, Emergency Department Director for St. Bernards CrossRidge Community Hospital