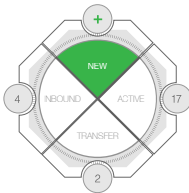


Pulsara + Stroke

Time is Brain.

If you don't have a process that's effective every time, you are falling below the standard of care. Pulsara helps you build systems of care that scale to achieve the best possible treatment times for your stroke patients.

With Pulsara, it's simple:



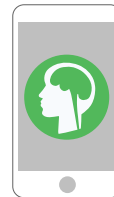
1

CREATE your dedicated patient channel.



2

BUILD your team with just a tap.



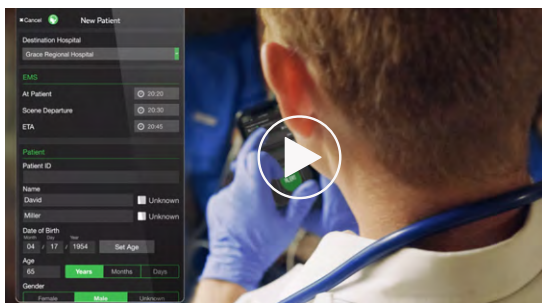
3

And COMMUNICATE.

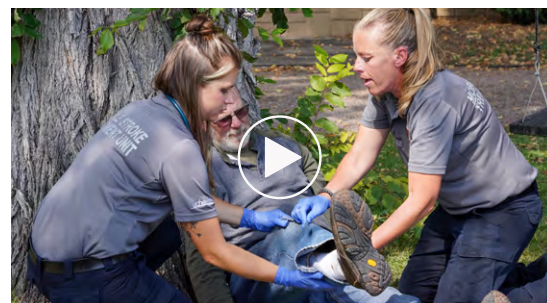
Reduce Your **Door-to-Needle Times**

Studies have shown that when stroke teams use Pulsara to communicate, they significantly reduce their time-to-treatment by up to 68%. To give your patients the best possible chance, it's vital to connect all team members in one place so you can get the right message to the right person at the right time.

WATCH IT **IN ACTION**



PULSARA STROKE CASE DEMONSTRATION
Featuring our Founder and CEO, James Woodson, MD

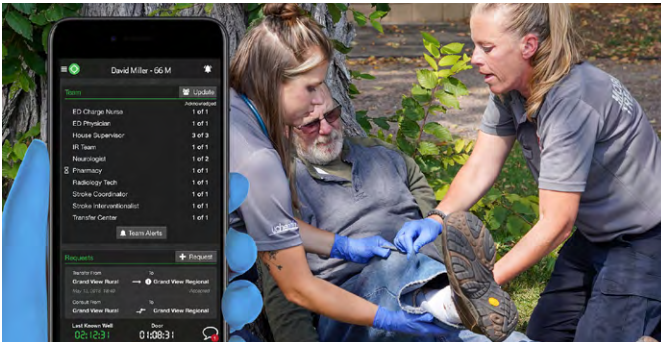


A STROKE JOURNEY FEATURING UCHEALTH AND AMR

Dynamically Build **Your Team**

CONFIGURE YOUR TEAMS BASED ON PATIENT NEED

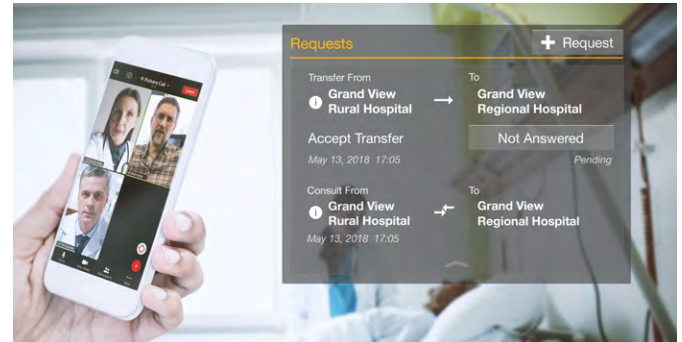
Stroke cases evolve quickly, and the instant you determine your patient is eligible for thrombolysis or mechanical thrombectomy, you need the power to connect with the neurologist and interventionalist in real time — regardless of whether they're at your facility or one across the state. Dynamically build your team to include everyone you need, right when you need them.



Consult/**Transfer**

ALL TEAMS MEMBERS ON ONE UNITED CHANNEL

With Pulsara, you can get real-time consult from any other clinician, and transfer your patient with just a few taps. If something changes along the way, the whole team knows about it -- instantly. PLUS, our Consult/Transfer feature unifies data and time stamps across organizations. Life at the transfer center just got a whole lot simpler.



Key Time Stamps for Reporting

YOUR DATA SYNCED WITH ALL TEAMS AND IN ONE PLACE

How is your current case performing relative to national standards and facility averages? Pulsara provides the tools you need to measure your performance, and equips your team to make actionable plans to improve.



Image Capture

SECURELY SHARE IMAGES OF JUST ABOUT ANYTHING.

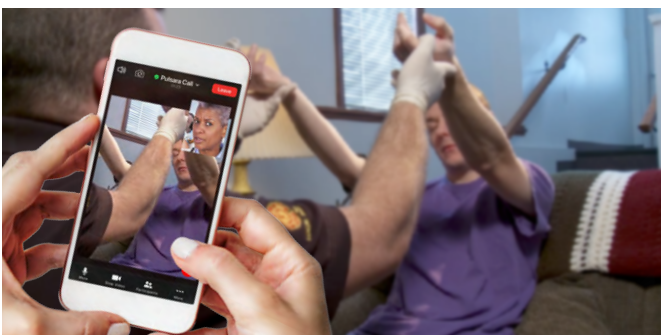
Take photos of relevant information. The hospital can begin pre-registering the patient before they even arrive. Physicians can get a more complete picture of the patient's condition throughout their journey.



Live **Video Calling**

FACE-TO-FACE COMMUNICATION - FROM ANYWHERE.

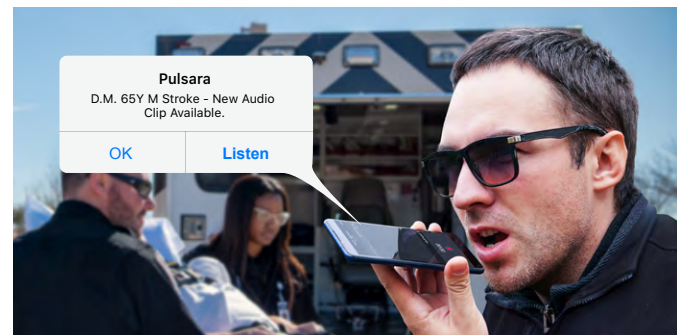
Using Pulsara's live video capabilities, medics and specialists can connect in real time with the app to ensure appropriate destination hospital selection and resource mobilization. Clinicians can even consult with other hospitals and facilitate a transfer via live video communication.



Audio Clips

SAVE TIME AND INCREASE ACCESS TO THE TEAM

Clinicians can record, save, and share audio clips. Cut down on the amount of typing, filling out forms, and data entry and minimize the reliance on outdated radio reports. Share the RIGHT information with the ENTIRE TEAM instantaneously.



IT'S ABOUT **PEOPLE**



EXAMPLE STROKE EVENT WORKFLOW

The beauty of Pulsara is that everything is configurable to meet the needs of your patient, facility, or community. Pulsara is scalable from routine patient care to the national stress event and is flexible enough to meet any interactions your care team may need. Below is one example of a more typical stroke case, starting with the paramedics in the field. But for any case, it's always the same 3 basic steps: 1) Start the patient channel, 2) Build your team, and 3) Communicate.

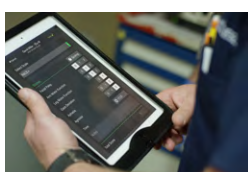
START PATIENT CHANNEL

Medics arrive on scene. The patient is exhibiting stroke symptoms, so they start the patient channel in Pulsara with the patient's basic demographics.



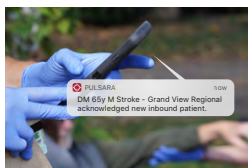
CAPTURE STROKE SCORES

Stroke scores are obtained and added. The patient's score is within the range of a potential stroke.



ACKNOWLEDGE ALERT

The hospital team receives the alert. A notification is automatically sent to the ambulance service acknowledging the new inbound patient.



CONSULT USING LIVE VIDEO

The neurologist initiates a live video call with the medic where the patient's symptoms can be displayed for the doctor to examine.



GO DIRECTLY TO CT

The ambulance arrives at the hospital, receives the prepared facesheet by admissions, and takes the patient directly to CT - bypassing the Emergency Department.



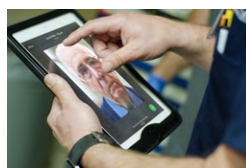
MOVE PATIENT TO IR

Patient is moved to the interventional radiology suite.



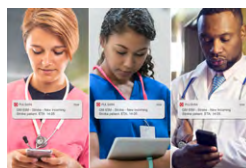
CAPTURE IMAGES

Photos of the patient's drivers license, medication list, and of the patient's face, are added to the patient channel.



ALERT HOSPITAL

A medic adds the closest, most appropriate hospital. An alert is sent to the team members responsible for receiving inbound stroke patients.



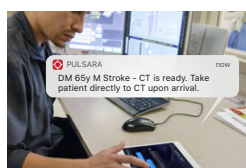
ADD NEUROLOGIST

After reviewing the patient details, a neurologist is added to the patient channel.



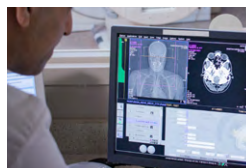
ACTIVATE CT

The neurologist verifies that he believes it is a stroke, and activates the CT team. A message is sent to the care team when CT is ready.



ASSIGN IR TEAM

CT shows LVO. Neurologist assigns the IR team. IR teams advises when ready.



STOP CASE

Upon reperfusion of the brain, the team stops the case. Everyone involved in the case, including the medics, receives instant notification and feedback.

