

MANAGING CARDIAC ARREST

CLINICAL EXCELLENCE THROUGH TELEMEDICINE

ON-CALL SERVICE FOR MORE THAN 1 MILLION PATIENTS

Access Physicians pioneered the development and use of Code Blue telemedicine programs for patients experiencing cardiac arrest in 2015. These programs have reduced relative mortality rates by 17 percent and absolute mortality rates by 1.8 percent. Since the inception of the Code Blue programs, Access Physicians has provided on-call cardiac arrest management for more than 1 million patients.

A HIGHER STANDARD OF CARE. BETTER OUTCOMES.

Deployed in 35 hospitals across the nation, these cutting-edge programs:

- Reduce time to effective resuscitation and mortality.
- Align care delivery with clinical guidelines.
- Elevate the standard of care for nurses, respiratory therapists and other healthcare professionals.

Clinical guidelines from the American Heart Association for cardiac arrest stipulate that the physician in charge of managing the event should not also perform the associated procedures, i.e. airway device placement or defibrillation. However, in traditional Code Blue programs, that person is one and the same, meaning critical time is lost as each

procedure must be done in a series rather than parallel.

With the Access Physicians' clinical workflow, the managing physician directs the care protocol via telemedicine. He or she has a bird's eye view of the room and can manage the arrest event comprehensively. Nurses, respiratory therapists and other healthcare professionals, operating at the top of their professional license, perform the resuscitation procedures in parallel.

THE RESULTS

- Time to effective resuscitation is reduced from 7-10 minutes to 90 seconds.
- Relative mortality rates are reduced by 17 percent and absolute mortality rates by 1.8 percent.