Tele-ICU Collaborative Care Model Improves Sepsis Treatment and Outcomes

Managing sepsis is time-sensitive. Mortality from sepsis increases by as much as 8% for every hour that treatment is delayed.

Sepsis is the #1 most costly hospital diagnosis in the U.S., consuming more than $27 billion each year.

As many as 80% of sepsis deaths could be prevented with rapid diagnosis and treatment.

SEPSIS is the leading cause of death in U.S. hospitals.

How Tele-ICU Care Helps Treat Sepsis

Around-the-clock intensivist care enables the early identification of sepsis as the cause of change in clinical status.

Collaborative care between bedside and tele-clinicians allows for rapid response.

Ensures deployment of time-sensitive treatment as directed by core measures.

Helps hospitals and health systems design and implement a collaborative sepsis response program.

Through tele-ICU, remote intensivists and bedside providers are able to collaborate for early sepsis detection, immediate clinical response and implementation of time-sensitive treatment. With the help of high-acuity telemedicine, partner hospitals and health systems are able to meet the most recent core measures through a collaborative sepsis response program.

— Dr. Rachel Sackrowitz, Chief Medical Officer, Advanced ICU Care

THE RESULTS

Advanced ICU Care’s Tele-ICU Service REDUCED SEPSIS MORTALITY RATES BY 26%

(As Compared to APACHE IVa Predictions)