

TeleICU ensures all intensive care patients have access to critical care expertise.

CHALLENGE

Patients who are critically ill have many concurrent and emergent needs throughout their ICU stay; these patients have some of the highest cost impacts in healthcare delivery organizations.

ICU staffing shortages have led to increases in timeliness of care and increased avoidable transfers.

SOLUTION

Access to experienced critical care clinicians, including nocturnal intensivists and 24/7 critical care nursing support.

TeleICU extends and supports onsite clinicians with our remote providers. Accessing critical care expertise can reduce length of stay in the ICU and overall length of stay in the hospital. This is achieved through timely, expert, and collaborative support for high acuity, complex patients.

QUALITY

Provide clinical oversight, triaging, continuous rounding, smart alerts to effectively manage the critical care population.

- 30K non-surveillance interventions in 2022.
- Consults and ongoing management of critically ill patients.

ACCESS

Increase timeliness of care, optimize clinician capacity, and keep acute care local.

- 24/7 critical care nursing and nocturnal intensivist support.
- collaborate with local providers to decrease on-call hours and provide

VALUE

Demonstrated ability to reduce ICU LOS, transfers, and cost of care.

- Estimated \$2M in patient transfer expense avoided in Alaska in 2022.
- Flexible coverage based on ICU census. Costs based on flat patient rate per day.

EXPERIENCE

High provider and patient satisfaction with service. Supports increased clinician retention.

- 3,207 unique patients served in 2022.
- 84% of clinical interventions proactively initiated by TeleICU.

TESTIMONIALS

“The night staff are really liking the camera connection with the TeleICU. Even early in the program, one nocturnal Clinical Nurse routinely goes room to room around 9pm and rounds together with the Tele-Intensivist. She loves it. Yay!”

- Nurse Manager, TeleICU Partner Site

“I think the TeleICU program is fantastic and offers a great level of support for helping to manage the patients at night.”

- Nocturnal Hospitalist, TeleICU Partner Site