



Strategic Clinical Network

Research Project

The Critical Care Strategic Clinical Network is pleased to announce they have been successful in their application for funding through [The Partnership for Research and Innovation in the Health System \(PRIHS\)](#) from Alberta Innovates Health Solutions.

Improve care for critically ill patients in intensive care is a three-year project worth \$750,000 that will work toward ensuring that critically ill patients receive the best care possible.

Project Description

Improve care for critically ill patients in intensive care

A core function of acute care hospitals is to care for patients with life-threatening illnesses. Patients in the Intensive Care Unit (ICU) have complex medical problems that require urgent treatment with life support technologies. Sometimes patients don't receive the best care possible because health care systems are not making the best use of scientific evidence. This is referred to as an evidence-care gap. Reducing evidence-care gaps in critical care can be done and will improve the quality of care patients receive.

To improve the quality of care critically ill patients receive, this project will:

1. Ask patients, families, doctors, and nurses to identify and prioritize areas of patient care that can be improved.
2. Review the top areas of patient care that can be improved to understand why the care did not meet expectations.
3. Develop a solution to fix one area of patient care that is in greatest need of improvement.
4. Evaluate if the solution worked.

Using this approach to develop solutions that will reduce evidence-care gaps ensures critically ill Albertans receive the best care possible.