# Objective 12: Integrate clinical information systems to create a single comprehensive patient record.

### WHY THIS IS IMPORTANT

Connect Care is a collaborative effort between Alberta Health and AHS staff, clinicians and patients to improve patient experiences and the quality and safety of patient care, by creating common clinical standards and processes to manage and share information across the continuum of healthcare. Connect Care will also support Albertans to take ownership of their health and care by giving them access to their own health information.

The AHS provincial Clinical Information System (CIS) is part of the Connect Care initiative. With a single comprehensive record and care plan for every patient, the quality and safety of the care we deliver is improved, and our patients and their families across the healthcare system will have a better experience.

With Connect Care, efficiencies will be achieved and Alberta will have a common system where health providers can access comprehensive and consolidated patient information — information that will travel with patients wherever they access the health system.

Connect Care will be implemented provincially over time in order to allow our facilities time to prepare for this transformation.

## **AHS PERFORMANCE MEASURE**

There is no AHS measure for this specific AHS objective.

# **HOW WE ARE DOING**

We will monitor our progress over the next three years through the accomplishment of our key milestones and deliverables.

### WHAT WE ARE DOING

In Q2, negotiations with Epic Systems Corporation were completed, and the AHS Board approved the signing of the contract effective October 2017. In the coming months, AHS will confirm which current health information systems will be replaced using new integrated technology.

AHS has started developing the foundation for Connect Care, building on the work AHS clinicians are already doing to support patient care. We will continue to work with teams across the province as we complete this planning work.

The number of active Alberta Netcare users increased by 7.6% (46,068 users) compared to the same period last year (42,815 users).

Alberta Netcare is a secure and confidential electronic system of Alberta patient health information collected through a point of service in hospitals, laboratories, testing facilities, pharmacies and clinics.

AHS has three interactive dashboards that present information on the health services Albertans use, the illnesses they're diagnosed with, and the costs associated with those diagnoses. The information has no personally identifying information and is compiled from a variety of health system data sources. The dashboards are a demonstration project under the Secondary Use Data Project, a joint initiative between AHS, Alberta Innovates and other partners.