



Strategic Clinical Network

Research Project

The Cardiovascular Health and Stroke Strategic Clinical Network (SCN) has been successful in its application for funding through [The Partnership for Research and Innovation in the Health System \(PRIHS\)](#) from Alberta Innovates Health Solutions.

Performance Evaluation & Rhythm Follow-up Optimization with Remote Monitoring (PERFORM) is a three year, \$750,000 project to improve prevention, outcomes and access to care for those with heart rhythm disorders.

Project Description

Performance Evaluation & Rhythm Follow-up Optimization with Remote Monitoring (PERFORM)

The Cardiovascular Health and Stroke SCN aims to improve treatment and management of heart disease. This includes the 100,000 plus Albertans living with heart rhythm disorders (arrhythmias).

The PERFORM project will improve prevention and outcomes of patients with arrhythmias and help ensure that all Albertans have access to the same level of care, wherever they live.

The four aims of PERFORM are:

- Enhanced arrhythmia specialist care; ensuring patients receive the therapies they need, reduce wait times to see a heart rhythm specialist and greater access to arrhythmia care.
- Using a remote monitoring technology to monitor patients with arrhythmias in their homes and their communities; reducing unnecessary hospital and emergency department visits and providing truly patient centred care.
- Integrating health information data to improve care by tracking patient outcomes and making changes to the delivery of specialized heart rhythm care.
- Using novel arrhythmia monitoring techniques to identifying patients with a stroke and atrial fibrillation, a common arrhythmia, so that therapies can be used to prevent a second stroke.