

New CT Service in Estevan

About computed tomography (CT)

Computed tomography (CT) is an advanced method of using x-rays from multiple angles to view systems or organs in the body, often providing a three-dimensional view.

CT scans are often used to determine the extent of internal injuries after an accident or other trauma. They are commonly used to view very small bones and surrounding tissues such as muscles and blood vessels. Imaging can be used on all parts of the body to help diagnose internal issues. CT is a key tool immediately following a stroke to determine the best care options and improve chances of recovery.

How is this new service benefitting patients in southeast Saskatchewan?

The availability of CT services at St. Joseph's Hospital of Estevan:

- Provides patients in southeast Saskatchewan with access to specialized diagnostic services closer to home;
- Reduces travel time and expense for patients; and
- Reduces wait times, allowing for quicker diagnosis and treatment.

Quick facts:

- The number of patients receiving CT service each year in Saskatchewan has increased by 24 per cent since 2008-09, from about 80,000 patients to almost 99,000 patients in 2014-15. There is a further increase of 2.6 per cent for 2015-16, totalling over 101,000 patients.
- In 2015, over 2,600 patients from Sun Country Health Region were referred to the Regina Qu'Appelle Health Region for CT services, with approximately 3,700 exams performed.
- Approximately 240 patients will be served by the new CT scanner St. Joseph's Hospital by end of March 2016.
- It is anticipated the scanner will perform over 4,500 exams in 2016-17.



