



## Media Backgrounder: Surgical Information System January 20, 2011

Saskatchewan's new **Surgical Information System** (SIS) is making surgery safer and more streamlined for patients, and more efficient for care providers. This electronic scheduling system brings three sets of surgical charting together into one electronic tool.

### What it can do

- book surgeries
- monitor patients' tests and medications
- order supplies and equipment
- track patients through the surgical process

### How SIS Helps Patients

- more direct time with caregivers
- safer care through coordination of information about tests and medications
- smoother patient transitions through pre-op tests and preparations, surgery, recovery and post-surgery care
- less chance of surgery delay due to lack of equipment or supplies
- current information available to families waiting for surgery to be completed

### How SIS Helps Staff

- automated booking and supply management
- more time for direct patient care and less needed for administrative functions
- coordination of several systems to improve workflow
- secure timely access to necessary information
- ability to monitor patient progress before, during and after surgery

### Current SIS Facilities

Two Saskatchewan hospitals have fully implemented the SIS – **Victoria Hospital** (Prince Albert) and **Cypress Regional Hospital** (Swift Current). The next facility to come on line will be Battlefords Union Hospital in Prairie North Health Region in early 2011. Saskatoon, Moose Jaw and Yorkton will follow.

### Quick Facts

- The SIS is connected to the provincial surgical wait list, and can immediately remove patients from the wait list after surgery.
- To date, Saskatchewan has invested approximately \$6.5 million in the SIS.
- The SIS is the only system of its kind in Canada to provide real time interfacing with a provincial surgical wait list. This allows it to remove patients from the wait list immediately after their surgery is completed.