Summer 2015

Building a territory wide eHealth system: the work that will be completed in the next two years

The Yukon Government, in partnership with Canada Health Infoway, is moving forward to implement a territory-wide eHealth strategy. This large multi-year project will significantly improve the health care system's ability to provide quality services for all Yukoners.

This phase of the eHealth project is focussed on implementing three separate systems that authorized health care providers will use to provide improved patient care.

All three of these projects will be completed by December of 2016.

1. **Client Registry**

   The Client Registry (CR) will ensure that when an authorized health care provider accesses an electronic health record that the correct record is displayed. The CR will create a single directory that safely stores the most accurate patient demographic information including name, age, gender, date of birth and home address. A fully functioning Client Registry system is a fundamental component of a safe eHealth system.

2. **Drug Information System**

   The Drug Information System (DIS) will support safe medication management for patients/ clients in Yukon. The DIS will provide only authorized health care providers with an accurate summary of a patient/client's medication history including prescription drugs dispensed by community pharmacies in Yukon. Authorized health care providers such as an individual's doctor or pharmacist will be able to quickly access this information, possibly preventing drug interactions or overmedicating, supporting safer care for all patients/ clients.

3. **Laboratory Information System Connect (LIS Connect)**

   Laboratory Information System Connect (LIS Connect) is all about improving the current laboratory system at Whitehorse General Hospital by digitizing a number of referred laboratory requisitions and results. There are a number of laboratory tests that are sent to specialized laboratories in British Columbia. Currently, the requisitions (documents that list the tests to be done) and the results are paper based. The LIS Connect project will support electronic communication of the requisition and the results. From a practical standpoint, this will mean that authorized health care providers will have immediate access to patient laboratory results. This will support better health care and may also reduce the number of duplicate tests.

What is Canada Health Infoway?

Infoway helps to improve the health of Canadians by working with partners to accelerate the development, adoption and effective use of digital health across Canada. Through investments, it helps deliver better quality and access to care and more efficient delivery of health services for patients and clinicians. *Infoway* is an independent, not-for-profit organization funded by the federal government.

Questions about eHealth

Why is eHealth good for me?

> Your health care provider will have quick access to important clinical information about you such as your medications and laboratory results. This will support better health care for you.

Will my personal health information be safe?

> Yes. The Yukon Government is committed to ensuring that your personal health information is protected and securely stored. Only authorized health professionals will have access to patient records and this will be strictly enforced. The *Health Information Privacy and Management Act* will govern the collection, use and disclosure of personal health information. This legislation will be one of the many strong safeguards in place to ensure the privacy and security of your personal health information.

Will this phase of the eHealth project allow me to have electronic access to my personal health information?

> No, the focus of this phase of the eHealth project is to implement electronic health systems that will support your health team to provide better care for you. Future projects may support providing patients/ clients with electronic access to their own patient record but that is not the focus of this phase of the eHealth project.

Why is eHealth good for Yukon?

> It will improve health services for Yukoners by providing authorized health providers with secure and quick access to important clinical information. This supports better health care for every Yukon resident.

Who can I contact if I have additional questions about the eHealth project?

> If you have any questions or comments about the eHealth project, please contact:

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