



eHEALTH YUKON

safe, smart, connected

2015 SUMMER NEWSLETTER



YG photo: R. Postma

“Investing in eHealth will allow for faster, safer, better health care for Yukoners. It enables medical professionals to access the information they need to deliver the best care possible.”

Yukon Premier Darrell Pasloski

eHealth News

The Yukon government in partnership with Canada Health Infoway is investing over \$10 million dollars to improve health services for the citizens of the Yukon.

Work has begun to develop a Yukon-orientated solution to implement the following three digital domains:

- Client Registry
- Drug Information System
- Laboratory Information System Connect

The eHealth project was officially launched in January of 2015 and since then, the domain-specific working groups have been focussed on defining the clinical specifications for the systems, connecting with the key stakeholders and ensuring that the systems that are implemented best meet the needs of patient care.

The Department of Health and Social Services (HSS) is leading the eHealth project and is working in

close collaboration with a large number of key stakeholders including:

- Council of Yukon First Nations
- Yukon Hospital Corporation
- Yukon Medical Association
- Yukon Pharmacists Association
- Yukon Registered Nurses Association

WHO 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 our investments, we help 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.



CLIENT REGISTRY

WHAT IS IT? AND WHAT DOES IT DO?

A Client Registry (CR) is a fundamental component of the eHealth system. The CR will securely store the personal demographic information for all Yukon patients/clients and it will ensure that when an authorized health care provider needs to access a patient/client record that the correct record is displayed.

The Yukon government will be purchasing a Client Registry system based on the specifications developed by the Client Registry Working Group. It is anticipated that the procurement process will start in the Spring of 2015 and that contract negotiations will be finalized in the Summer of 2015. The implementation of the system is scheduled to be completed on or before March 31, 2016.

DRUG INFORMATION SYSTEM SUPPORTING SAFE MEDICATION MANAGEMENT

The Drug Information System (DIS) will support safe medication management for patients/clients in the Yukon. The DIS will provide a consolidated view of a patient's medication profile. Authorized health care providers such as your doctor, pharmacist and clinical staff in the hospital will be able to quickly access drug information and this will support better, safer care for all patients/clients.

The Yukon government will be purchasing a Drug Information System and will use the specifications developed by the DIS working group to evaluate the vendor proposals. The workplan for the DIS is very similar to the CR plan: start the procurement process in the Spring of 2015, finalize contract negotiations in the Summer of 2015. The implementation is scheduled to be completed on or before December 31, 2016.

EHEALTH PROJECT TEAM

HSS Deputy Minister, Paddy Meade is the Executive Sponsor of the eHealth Project, HSS ADM Birgitte Hunter is the Project Sponsor and Stewart Ingram is the eHealth Project Director.

The eHealth Project Team also includes a governance advisory team made up of key stakeholders including the CEO of Yukon Hospitals, a public member, and representatives from Highways and Public Works (ICT) and key Yukon First Nations. Teams also include expert clinicians, administrators, IT specialists, privacy and security specialists, project managers and other key stakeholders who are all committed to building and implementing a safe, reliable and integrated eHealth system.

There are a number of active working committees supporting the eHealth project including:

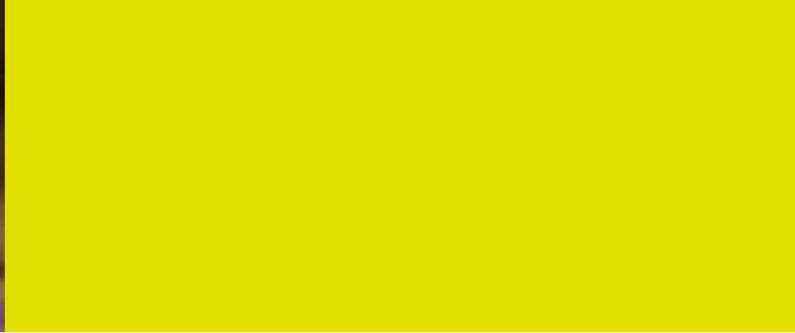
- Client Registry Working Group
- DIS Working Group
- LIS Connect Working Group
- Privacy and Security Working Group
- Architecture Working Group
- Communications and Change Management Working Group

While the operating focus is different for each of these groups, they are all working to ensure that the eHealth project best meets the needs of the Yukon health system, that the privacy and security of all patient/client information is protected and that all three digital domains are successfully implemented.

EHEALTH PROJECT TIMELINES

The official project start was January of 2015 and all three digital domains will be implemented by December of 2016.

The project is on schedule, the stakeholders are fully engaged and the eHealth project team is making good progress.



LABORATORY INFORMATION SYSTEM CONNECT IMPROVING THE LABORATORY SYSTEM

The Laboratory Information System Connect (LIS Connect) is all about improving the current laboratory system at the Whitehorse General Hospital by digitizing the referred laboratory requisitions and results. Most of the referred laboratory work is sent to specialized laboratories in British Columbia. All of these laboratories are managed by the Provincial Health Services Authority (PHSA).

Right now most of the referred laboratory results from PHSA are received in paper format and as result, are not readily accessible. Creating a system that will support digital laboratory results will ensure that authorized health providers will have immediate access to these laboratory results. This too will support better health care and may also reduce the number of duplicate tests. Good for the patient and good for the system!

Work on this project started in January and the LIS Connect Working Group has been actively involved in identifying what system changes need to be made to support this digital connection between the Whitehorse General Hospital Laboratory and the PHSA laboratories.

The eHealth project team is also building a training plan to ensure that all authorized clinicians who use the laboratory system will be able to take full advantage of the new digital functionality.

“Digital health is no longer an idea of tomorrow; it’s benefiting Canadians today.”

*Michael Green, President and
Chief Executive Officer, Canada Health Infoway*





eHEALTH YUKON



QUESTIONS ABOUT THE eHEALTH PROJECT?

If you have any questions/comments about the eHealth project please contact:

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