March 4, 2011

MEMORANDUM

TO: Medical Officers of Health, Chairs of Boards of Health and Chief Executive Officers

Re: Panorama update

The Project

Panorama is a significant step forward for public health in Ontario, and will greatly improve our response to emerging public health events. The H1N1 influenza pandemic and other recent outbreaks have reinforced the importance of investing in a new generation of public health surveillance systems. The government is committed to making improvements in public health information technology infrastructure to better protect Ontarians against the spread of communicable and infectious diseases, and recognizes Panorama as the key business solution enabling these improvements. Investments in Panorama will result in better care and more efficient health service delivery for all Ontarians.

Panorama is a comprehensive, integrated public health information system that, once fully implemented, will provide Ontario's public health professionals – provincially and locally - with:

• a common immunization registry, improving the understanding of provincial immunization coverage vaccine rates and strengthening immunization programs;
• a shared view of provincial vaccine inventory, increasing the efficiency of vaccine delivery and the redistribution of vaccines during an outbreak – supporting timely and rapid response to a vaccine shortage in one area or another in the province.
• a common repository of communicable disease and outbreak data, reducing the risk to the population through early detection, rapid verification and appropriate response to epidemic-prone and emerging disease threats; and
Panorama Update

- work management and clinic scheduling functionality that will improve the delivery of vaccines administered by public health units, both routinely and in mass vaccination clinics, reducing line-ups and distributing resources appropriately.

The Context

In November, 2010, the Minister of Health and Long-Term Care announced that the Ontario Panorama project would be restarting, after a temporary hold put on the project in December 2009. The project has since been transferred back to the ministry from eHealth Ontario for better alignment of mandate and accountabilities.

The ministry will be undertaking a phased roll-out of Panorama in health units across Ontario, beginning with Immunization and Inventory functionality in 2012, followed by Communicable Disease and Outbreak Management modules in 2013. More details on the timelines and functionality are outlined in the attachment.

Status Update

We are pleased to welcome Karen McKibbin as the Director for the Panorama project. Karen has over 15 years of experience in IT and health care working as a project director with both the government and private sector. Most recently, she worked with the Ministry of Health & Long-Term Care managing the restart of a key project to develop and deploy a mobile application for the inspection process in over 600 long term care homes in the province. Karen is a project director with exceptional experience leading the development, management and monitoring of multi-phased, multi-year, and multi-million dollar projects. She has had extensive success engaging and building strong linkages and effective partnerships with a diverse range of partners and stakeholders. Karen has overall Panorama business and IT accountability. She will be supported by a business lead from the ministry’s Public Health Division and an IT lead from the Health Services I&IT Cluster.

In addition to bringing together a new project team, the ministry’s recent focus has been on restructuring the approach to the pan-Canadian governance of Panorama and accompanying agreements. Public health subject matter experts from Ontario, reflecting both the local and provincial perspectives, have also had the opportunity to test the latest version of Panorama at pan-Canadian review sessions in Vancouver, BC. Early feedback from these sessions indicates that the software has improved markedly from previous releases. The ministry intends to implement the next version of the software, which will contain even more improvements to meet the needs of public health professionals in the province.
Panorama Update

Over the course of the next couple of months, the ministry will formally kick-off the launch of the project. Further information will be provided at that time.

Thank you for your ongoing interest in this key initiative and your assistance to date. If you have any questions, please contact Karen McKibbin, Director Panorama Project, at (416) 326-7169 or via e-mail at karen.mckibbin@ontario.ca.

Original Signed By

Arlene King, MD, MHSc, FRCPC
Chief Medical Officer of Health

Original Signed By

Allison J. Stuart
Assistant Deputy Minister
Public Health Division

Original Signed By

Lorelle Taylor
Chief Information Officer
Health Services I&IT Cluster

Attachment

c. Karen McKibbin
## Panorama Components & Benefits

### Panorama’s Seven Main Components

- Investigation Management
- Outbreak Management
- Notifications Management
- Family Health Management
- Vaccine and Materials Inventory Management
- Work Management
- Immunization Management

### Benefits of Panorama

- **Quality of Care** - Panorama will enable improvements in quality of care by having in place an integrated, standardized client record to track, identify gaps in follow up, and provide client information records.

- **Sustainability** - Panorama will replace a number of antiquated, paper and manual-based systems (some of which are almost 30 years old) and provide an effective information system to support surveillance activities and robust program planning.

- **Public Health Management** - Panorama will provide an integrated approach to detection and control of communicable diseases and the emergence of new threats to public health within Ontario as well as across provincial and territorial jurisdictions.

- **Responsiveness** - Panorama will provide the government access to meaningful information to assess the cost and disease-prevention effectiveness of provincial programs, to assist in the prevention and management of outbreaks, to reallocate vaccines during an outbreak, or to respond to a vaccine shortage.

- **Cost** - Panorama will provide opportunities to contain the health care cost curve over time and improve patient safety.

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*Note:* The Family Health module was custom-developed for B.C. and will not be implemented in Ontario. Family health programs are delivered differently in Ontario and this module does not meet our requirements.
When will Panorama be delivered?

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<th>Proposed Project Schedule</th>
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<td>Implementation Phase</td>
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Notes:

A. Phase 0 activities include the necessary procurements and contractual agreements to acquire the Panorama software.

B. Phase 1 activities include the final stages of product testing, user training, approval of service level agreements, pilot data conversion, pilot preparation (i.e. business and technical readiness assessment), and the pilot itself.

C. Phase 2 activities include the significant data conversion to Panorama and the final Panorama system configuration.