

## eHealth Ontario's Recent Accomplishments

- More than 9,800 community-based clinicians have or are in the process of, implementing electronic medical records (EMRs) in their practices – representing approximately nine million Ontarians.
- The latest EMRs collect over 30 diabetes-related data elements; 25 chronic heart failure-related data elements; and more than 15 asthma, hypertension and chronic obstructive pulmonary disease-related data elements.
- Physician records are increasingly connected to regional health care institutions. Each month approximately 300,000 hospital reports such as patient discharge summaries, critical to avoiding expensive hospital re-admissions, are sent electronically to clinicians so patients get better and more timely care from their primary care provider.
- Approximately 3,000 types of lab results are currently being accessed through EMRs.
- Electronic records are more comprehensive, providing immediate access to the Ontario laboratory information system (OLIS), a provincial database containing over 59 per cent of community and hospital lab tests.
- OLIS has over 1 billion individual test results in its database, representing 9.5 million Ontarians.
- Diagnostic images (CT scans, MRIs, mammograms, X-rays) are digital so they can be sent electronically across the province.
- Brain CT scans of patients suffering head trauma are now transmitted and viewed within minutes by a 24/7 on-call neurosurgeon who consults with medical staff at any of Ontario's 97 acute care centres. The result is far fewer out-of-country emergency transfers for head trauma patients.
- Patient electronic records are consulted by nurse practitioners, therapists and other health care providers in various clinical settings.
- In every one of the province's emergency rooms, the individual drug profiles of Ontario's seniors are available onscreen to ER staff.
- All 87 of Ontario's Community Health Centres are installing electronic records so that 600 nurses and doctors can provide better care to those who may not have a family physician.