Lab Results

Ontario Laboratories Information System (OLIS)

The Ontario Laboratory Information System (OLIS) provides authorized clinicians access to lab test orders and results from hospitals, community labs and public health labs. As patients move between hospitals, family physicians, home care and long-term care settings, OLIS makes it easier for health care providers to view their patients’ current and past test results and make treatment decisions at the point-of-care.

OLIS is available to health care providers across the province. Authorized users can access lab results through their clinical viewer (ClinicalConnect™ or ConnectingOntario), their EMR system or the eHealth Portal.

Benefits

- Get comprehensive and complete lab test history, monitor progress of treatments and support chronic disease management
- Access lab results using your current channels such as EMRs, clinical viewers and hospital information systems or online through our eHealth Portal
- Easily retrieve lab reports by patient name, ID or practitioner name
- Ability to create and amend orders, create referrals, redirects and report/amend a result
- Over 68,000 unique types of test results from pathology, microbiology, hematology, biochemistry and blood bank

Key Types of Laboratory Tests Available

Ontario Laboratories Information System (OLIS) is capable of storing over 68,000 unique types of test results.

**Hematology**
A sub-specialty within the laboratory that deals with the blood and blood-forming tissues, including morphology, physiology, and pathology.

**Pathology**
A sub-specialty within the laboratory that is generally concerned with the study and diagnosis of disease through examination of organs, tissues, bodily fluids, and whole bodies (autopsies).

**Chemistry**
A sub-specialty within the laboratory that is generally concerned with analysis of bodily fluids. Also referred to as clinical biochemistry.

**Microbiology**
A sub-specialty within the laboratory that can be defined as the biology of microscopic organisms, or life too small to be seen with the naked eye.

**Blood bank**
A sub-specialty within the laboratory where blood is collected from donors, typed, separated into components, stored, and prepared for transfusion to recipients.
How to Access OLIS?

Authorized users can access OLIS in a number of ways.

ClinicalConnect™
Authorized health care providers in South West Ontario can view lab results from OLIS via ClinicalConnect.

ConnectingOntario ClinicalViewer
Authorized health care providers in Greater Toronto Area and Northern and Eastern Region can view lab results from OLIS via ConnectingOntario ClinicalViewer.

EMRs
Family physicians, nurse practitioners and specialists using OntarioMD-certified EMRs can view lab results for their patients or perform patient queries.

eHealth Portal
Health care professionals with access to the eHealth Portal can view lab results online.

Getting Connected

For details contact us at: connecting.ontario@ehealthontario.on.ca

“   The Ontario Laboratories Information System and eHealth Ontario have revolutionized my practice. I'm constantly learning new ways to use this system to my patients' advantage.”

Dr. Greg Rose
Infectious Disease Consultant
The Ottawa Hospital