

| LABORATORY REQUISITIONS                 | Medical Services<br>MED-LAB-050  |
|---|--|
| Issuing Authority                       | Gena Bugden, Vice President<br>Clinical Supports<br>Signed by Gena Bugden<br>Dated: October 20, 2022 |
| Office of Administrative Responsibility | Laboratory Medicine  |
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#### **Overview**

A laboratory requisition containing adequate, complete, and legible information about the client, the physician, and the tests required is essential to ensuring appropriate analysis, interpretation, and reporting of test results.

#### **POLICY**

Requests for laboratory tests must be received on an up-to-date approved requisition or be electronically submitted through the hospital information system order entry.

#### **Acceptable Requisitions**

Approved outpatient requisitions are available on the Eastern Health laboratory web page <a href="https://lab.easternhealth.ca">https://lab.easternhealth.ca</a> and Provincial Laboratory Formulary — Health and Community Services (gov.nl.ca)

Only requisitions controlled by Newfoundland and Labrador regional health authorities are authorized for laboratory testing and will be accepted up to twelve months from the date of issue. All laboratory requisitions are developed at the provincial level through the Provincial Forms Standardization Working Group who



reports to the Provincial Health Information Management Leadership Committee. Requisitions created by physicians for use in their practice will not be accepted.

In most cases, the Newfoundland and Labrador *Outpatient Specimen Collection Requisition* is appropriate. See Appendix A for a listing of EH laboratory requisitions including appropriate use. Specialized requisitions must be used for:

- Public Health/Microbiology
- Cytology
- Pathology
- Flow Cytometry
- Maternal Serum Screening
- Genetics

These requisitions have specific fields for additional required information related to the tests requested.

Additional requisitions developed for specific clinical specialties can be accessed from the health authority and laboratory formulary websites.

#### **Out of Province Requisitions**

Out of province requisitions for *non-residents* will be accepted only if fully completed and includes at minimum:

- The requestor's full name, mailing address and signature,
- The client's full name, date of birth, and health care number and expiry date,
- The health care provider's phone number in case a critical result must be called, and
- A fax number if report is to be faxed rather than mailed.

Out of province requisitions for *residents of Newfoundland and Labrador* will be accepted only in conjunction with the *Laboratory Test Special Authorization Form* #R0019 and, where appropriate, in consultation with a medical scientific laboratory representative to determine proper test utilization. There is one exception to this rule: transplant patients who present to lab with a transplant requisition from out of province in which case, an out of province requisition from the transplant clinic is accepted.

#### **Locum or Resident Requisitions**

Requests from locum or resident providers (physicians or other clinicians who have ordering privileges) must include the client's usual provider name and the practice clinic name. In relation to this, refer to Eastern Health Policy RM-CR(III)-120 Requirements for the Creation of a Patient, Resident, Client Record.



#### Canadian Forces and Royal Canadian Mounted Police (RCMP)

For collections or testing to commence, members of the Canadian Forces must present the service number/regimental number. Members of the RCMP that are residents of Newfoundland and Labrador are covered by MCP and must present with their MCP card with the exceptions set out in the *Medical Care Insurance Beneficiaries and Inquiries Regulations*.

#### **Physician Self-requests**

Physicians are not permitted to order blood work or other tests on themselves as directed in the College of Physicians and Surgeons Standards of Practice guideline for *Physician treatment of self, family members or other close to them.*<u>Standards of Practice and Practice Guidelines - CPSNL</u>

Exceptions may exist; physicians should consult the standard for clarification.

#### **Acceptance of Requisition**

Once a requisition has been completed by the health care provider, it must not be materially altered by any other party. Such markings may result in the patient not having the specimen collected and/or the specimen being rejected. This includes adding or removing tests, patient identification, or any other information.

Private specimen collectors are permitted to document the specimen collection date and time and collector signature where appropriate or add notes in relation to specimen issues (e.g., unable to collect specimen). Such notes must be initialed or signed by the specimen collector.

To protect patient safety, testing will not be performed if the requisition is non-approved, illegible, missing relevant information, or if there is a mismatch between a requisition and a specimen. If information on the requisition is incomplete (e.g., no health care number or second unique identifier), a new requisition must be supplied by the health care provider prior to specimen collection or commencement of testing.

#### **Verbal Requests**

Verbal requests for add on tests must be followed up with a requisition and faxed or emailed to the laboratory or private collector. Laboratory personnel will follow the Quality Procedure *Verbal Requests for Laboratory Tests*. Testing may commence in some circumstances (e.g., critical to patient safety), but a requisition must be forwarded to the laboratory prior to reporting of results.

#### **Ordering Privileges**

Only those professions that are permitted under legislation to order laboratory tests are permitted to do so. Agency by-laws and policies may also limit responsibility for the performance of certain competencies to specific health professionals. A



listing of regulations and guidelines outline the scope of practice in Newfoundland and Labrador can be found in the supporting documents section of this policy.

### Scope

Laboratory staff and users of Eastern Health laboratory services.

### **Purpose**

The purpose of this policy is to provide direction to laboratory staff, specimen collectors, and health care providers for completing or accepting requisitions for laboratory tests to ensure legible, accurate, adequate information is communicated.

#### **Procedure**

- 1. Select the appropriate requisition for testing. Only current requisitions will be accepted and are available on the Eastern Health web site and intranet. See Appendix A for a list of current requisitions and intended use.
- Complete the approved current laboratory requisition fully in accordance with the guidelines section below and provide to client or submit with specimens collected.
- Incorrect or incomplete requisitions will likely result in delayed testing or rejection of specimens. Clients may be asked to return with the proper and complete requisition.

## **Requisition Completion Guideline**

#### **General Requirements**

Use of a physician office stamp containing the provider's information and/or typewritten information is preferred to prevent incorrect registrations.

To ensure timely processing and reporting to the correct health care provider, all sections of the requisition must be filled out correctly and legibly. It is required, to include both the *first and last* names of the client, health care number, ordering health care provider, *and* copy-to provider.

In the Ordering Providers section, the EMR Clinic Mnemonic is only applicable to those physicians using the Electronic Medical Record system.



If specimens are being submitted directly to the laboratory with a requisition, the following is also required in order to generate a client record in the information system and process the specimen:

- Name
- Address
- Date of Birth
- Health Care Number (e.g., MCP/Other Provincial HC)
- Alternate insurance or self-pay (e.g., DND, RCMP, St. Pierre)
- Family physician, referring physician, or nurse practitioner
- Date and time of collection
- Collectors Signature

Relevant clinical information such as diagnosis, symptoms, or previous findings must be provided for analyses of interpretive nature.

To protect patient safety, non-approved or incomplete requisitions will not be processed, and samples will be rejected without testing.

The laboratory audits the compliance with this policy and provides feedback to physicians as needed.

## **Supporting Documents**

- Canadian Standards Association (2012). CAN/CSA-Z316.7-12. Primary sample collection facilities and medical laboratories – Patient safety and quality of care – Requirements for collecting, transporting, and storing samples
- College of Physicians and Surgeons of Newfoundland and Labrador.
   Standard of Practice (2017). Physician treatment of self, family members or others close to them.
- Health Professionals Act <u>SNL2010 CHAPTER H-1.02 HEALTH</u> PROFESSIONS ACT (assembly.nl.ca)
- Institute for Quality Management in Healthcare (2017). *Medical Laboratory Accreditation Requirements* v 7.1
- International Organization for Standardization (2012). ISO15189 Medical laboratories – Requirements for quality and competence, Third edition 2012-11-01
- Licensed Practical Nursed Regulations under the Licensed Practical Nurses Act NLR 2/11 - Licensed Practical Nurses Regulations, 2011 under the Licensed Practical Nurses Act, 2005 (assembly.nl.ca)



- Long Term Care Facilities in Newfoundland and Labrador Operational Standards <u>Microsoft Word - LongTermCareStandards-November.doc</u> (gov.nl.ca)
- MCP Plan Eligibility, retrieved Mar 13, 2019 from: https://www.health.gov.nl.ca/health/mcp/mcp\_applications.html
- Medical Care Insurance Act O.C. 96-132
- Medical Care Insurance Beneficiaries and Inquiries Regulations CNR 20/96
- Medical Regulations under the Medical Act <u>NLR 38/15 Medical Regulations</u> under the Medical Act, 2011 (assembly.nl.ca)
- Nurse Practitioner Primary Health Care Regulations <u>NLR 2/11 Licensed</u> <u>Practical Nurses Regulations, 2011 under the Licensed Practical Nurses Act, 2005 (assembly.nl.ca)</u>
- Parisi, L., (2003) *Patient Identification: The foundation for a culture of patient safety.* Journal of Nursing Care Quality, volume 18, p 73-79.
- Professional Responsibilities when working with Institutionally Based Unregulated Care Providers – Guideline <u>ProfessionalResponsibilities.pdf</u> (<u>clpnnl.ca</u>)
- Registered Nurses Regulations under the Registered Nurses Act NLR 66/13

   Registered Nurses Regulations under the Registered Nurses Act, 2008
   (assembly.nl.ca)
- Scope of Nursing Practice: Definition, Decision-Making, and Delegation scope-of-nursing-practice.pdf (crnnl.ca)
- Standards of Practice for Registered Nurses and Nurse Practitioners standards-of-practice-for-rns-and-nps.pdf (crnnl.ca)

## Linkages

#### Policies and Procedures:

- Fax Requests for Lab Tests SOP #8646
- Specimen Collection Private Clinics and Collectors LAB-230
- Positive Client Identification Policy PRC-130
- Registration Accessioning for Lab Testing SOP #7006
- Requirements for the Creation of a Patient, Resident, Client Record Policy RM-CR(III)-120
- Verbal Requests for Laboratory Tests Quality Procedure #7245

#### Forms:

- Autologous Sperm Cryopreservation Requisition ch-2174
- Breast Cancer Bio-Marker ch-1061
- Flow Cytometry Requisition, Leukemia/Lymphoma Investigation ch-0771



- Cancer Cytogenetics ch-2072
- Cytology Non-Gyn Requisition ch-1357
- Cytogenetics Requisition for Amniocenteses ch-1193
- Laboratory Computer Downtime ch-0357
- Laboratory Test Special Authorization R0019
- Maternal Serum Screen Requisition R0005
- Constitutional Cytogenetics Requisition ch-0764
- Postnatal Microarray Medical Genetics ch-1652
- Solid Tumor Medical Genetics ch-1396
- Microbiology Referral ch-0022
- Molecular Genetics Laboratory Requisition R0011
- Outpatient Specimen Collection Requisition R0001
- Outpatient Special Hematology Requisition ch-1025
- Public Health and Microbiology Requisition ch-1854
- Pathology Specimen Requisition ch-0618
- Placental Pathology Requisition ch-1413
- Semen Analysis Requisition ch-2080
- Sperm Wash Requisition and Identification and Release of Sperm Sample ch-0713
- Special Hematology Adult Bone Marrow, Flow Cytometry and Genetics Requisition ch-1408

# **Key Words**

Requisition, Request, Collection, Laboratory, Positive Client Identification



# **Definitions & Acronyms**

| Approved Requisition | <ul> <li>A Newfoundland and Labrador Regional Health<br/>Authority Controlled Requisition</li> <li>An electronically generated requisition from<br/>Meditech or physician office EMR system</li> <li>A requisition from another jurisdiction for<br/>patients being followed by physicians from<br/>outside the province</li> <li>Examples of <u>unapproved</u> requisitions are:</li> </ul> |  |
|----------------------|--|--|
|                      | A requisition developed in a practice setting     Test request written on prescription pads, or plain paper  |  |
| Client               | Patient, client, resident  |  |
| EMR                  | Electronic Medical Record for physicians   |  |
| Health Care Number   | Medicare Plan number as issued by the province, e.g., MCP number, OHIP number  |  |
| MCP Number           | Newfoundland and Labrador Medicare Plan number   |  |
| NL                   | Newfoundland & Labrador  |  |
| Second Identifier    | An identifier approved in the Positive Client Identification policy.   |  |
|                      | Examples of second identifier are: health care number, date of birth, hospital account number. See Eastern Health policy PRC-130 Positive Client Identification Policy for more details about second identifiers.  |  |



## **Appendix A**

## Listing of Current EH Laboratory Requisitions

**Outpatient Requisitions** 

The Provincial Outpatient *Specimen Collection Requisition* R0001 must be used for most routine outpatient requests. Microbiology test requests should be submitted on the *Public Health and Microbiology Specimen Collection Requisition* ch-1854.

**General Outpatient and/or Inpatient Requisitions** 

| Number  | Name   | Use   |
|---------|--|---|
| R0001   | Outpatient Specimen Collection Requisition                     | General Outpatient Testing  |
| ch-1854 | Public Health and Microbiology Requisition                     | Microbiology / Public Health<br>Testing   |
| ch-0618 | Pathology Specimen Requisition                                 | Pathology   |
| R0011   | Molecular Genetics Laboratory Requisition                      | Molecular Genetics: Outpatients, province wide  |
| ch-0764 | Constitutional Cytogenetics Requisition                        | Cytogenetics: Outpatient, ER, OR, Pathology province wide   |
| R0005   | Maternal Serum Screen Requisition                              | Maternal Serum Screen   |
| ch-1357 | Cytology Non-Gyn Requisition                                   | Cytology (non-gynecologic)  |
| ch-0771 | Flow Cytometry Requisition,<br>Leukemia/Lymphoma Investigation | Flow Cytometry Used by non-hematologists to request flow cytometry testing (e.g., GPs requesting flow on peripheral blood, surgeons requesting flow on lymph node biopsies etc.) Hematologists do not use this requisition. |
| R0019   | Laboratory Test Special Authorization Form                     | Special/Rare Tests not normally ordered   |

**Other Genetics Requisitions** 

| Number  | Name                                    | Use   |
|---------|---|---|
| ch-2072 | Cancer Cytogenetics                     | Mainly for pathologist use                                    |
| ch-1193 | Cytogenetics for Amniocentesis          | Fetal assessment units-internal                               |
| ch-1652 | Postnatal Microarray – Medical Genetics | Referral from provincial genetics program, genetic councilors |
| ch-1396 | Medical Genetics – Solid Tumor          | Pathology referrals-internal and medical genetics program     |



**Specialized Requisitions** 

| Specialize | Specialized Requisitions  |  |  |
|------------|---|--|--|
| Number     | Name  | Use  |  |
| ch-1408    | Special Hematology Adult Bone<br>Marrow, Flow Cytometry and<br>Genetics Requisition | Only for use by Hematologists/Hematopathologists (or internists under their direction) to order targeted hematologic testing and is used predominantly for bone marrow biopsies. |  |
| ch-1025    | Outpatient Special Haematology  | Only for use by Hematologists (or internists under direction from the hematologists)   |  |
| ch-1061    | Breast Cancer Bio-Marker  |  |  |
| ch-1413    | Placental Pathology Requisition   | For internal use only  |  |
| ch-0022    | Microbiology Referral   | Internal lab use - regional  |  |
| ch-0713    | Sperm Wash Requisition and Identification and Release of Sperm Sample               | Used internally only   |  |
| ch-0357    | Laboratory Computer Downtime  | For use in computer downtime – STAT/Urgent collections   |  |