

MHC Laboratories Services

Testing

The laboratory system performs chemistry, hematology, transfusion medicine, histology, cytology and anatomic pathology testing. Many test are available as STAT with a turnaround time within an hour.

Specimens for test not performed locally are sent to Mayo Medical Laboratories or other reference laboratories with results delivered via electronic interface, fax/printer or courier.

Specimen Collection Services

MHC laboratories has many convenient specimen collection sites throughout Northern Michigan for patient and physician convenience. Service models include both walk-in and appointment based. Please visit our website to obtain the below information for each location:

- ✓ Hours of Operation
- ✓ Address, Phone, Fax
- ✓ Service Type
- ✓ Specialty Testing/Test Testing

A patient handout is also available under Laboratory Locations.

Courier Services

Courier service is provided 7 days/week including holidays to physician's offices, clinics, area hospitals, and specimen collection locations throughout Northern Michigan. Please contact your nearest hospital laboratory for needed services.

Electronic Connectivity Capabilities

The laboratory has numerous avenues of electronic capability for order entry and result reporting (see below)

Ordering Options:

- For physician's offices with an electronic medical record system (EMR)
 - ✓ Munson Healthcare Information Systems department has developed software which transmits lab orders from selected EMRs directly to Power chart and the laboratory information system. Please contact the laboratory for more information on this exciting option.
- For physician's offices without an EMR
 - ✓ The laboratory offers web-based "middleware" software to electronically connect the office to our Laboratory Information System for test ordering (and results reporting). This product is interfaced to the client practice management system and enables patient demographic and billing information to print on the requisition sent with the specimen to the laboratory.
- Paper requisitions are provided for offices without electronic ordering capability. Laboratory requisitions can be customized upon request.

Results Reporting Options:

Patient results for both clinical and anatomic pathology can be reported in a variety of ways:

- Electronic transmission to select office EMRs
- Internet middleware electronic product
- Fax to the provider office
- Mailed to the provider office via courier

Note: Critical values are phoned by the laboratory scientists to the provider's office or for inpatient to the nursing unit in addition to the reporting method utilized.

Occupational Drug Screening

Munson Healthcare Occupational Health and Medicine performs occupational drug screening. For more information, please contact Occupational Health and Medicine at 231-935-8590 or visit our website at [About Occupational Health and Medicine | Munson Healthcare | northern Michigan](#).

Continuing Education Opportunities

Continuing education is provided to physicians and office personnel by our pathologist and/or laboratory staff through email, on-site visits, seminars, electronic newsletters and other delivery modes. Pathologists periodically publish two communiques: Lab Med Report, our newsletter which provides introductions to new tests available and other new information, and Redline Memos, a notification of emergent testing information. These publications are available at the hospital website www.munsonhealthcare.org and are also delivered via email (electronic copy) and/or courier (paper copy).

Consultation

Our physician clients are encouraged to contact the laboratory with any questions regarding our services, test selection, or interpretation of laboratory results. One of our Board certified pathologists is available 24 hours per day, 7 days per week and can be reached at 231-935-6108 (Munson Medical Center Pathology Laboratory) or 231-935-5000 (Munson Medical Center switchboard). You may also contact leadership personnel listed in the “Laboratory Contacts” section.

Referral Testing

Munson Healthcare Laboratories partners with Mayo Medical Laboratories and other reference laboratories to provide testing not performed at our affiliated local laboratories. If a test is not listed in the “Alphabetical Test Listing” section, please contact client services at any of our affiliated hospital laboratories for specimen collection instructions and other information. Munson Healthcare Laboratories may also forward esoteric tests to other CAP-accredited and/or CLIA- certified reference laboratories.

Method Performance Specifications

Physician/provider clients may request a summary of the analytical performance specifications of a test method (including the analytical accuracy, precision, analytical sensitivity, analytical specificity, reference interval and reportable range.) If the test is laboratory developed, a summary of clinical validation may be requested. This data is confidential and proprietary and may not be shared except as required by law.