Services

Testing
The laboratory system performs chemistry, hematology, blood bank, microbiology, histology, cytology, and anatomic pathology testing. Many tests are available as STAT with a turnaround time within an hour. Specimens for tests not performed locally are sent to Mayo Medical Laboratories or other reference lab with results delivered via electronic interface, fax/printer or courier.

Specimen Collection/Phlebotomy Service Centers
There are currently 48 outpatient specimen collection sites throughout Northern Michigan for patient and physician convenience. Our laboratory courier service network provides specimen transportation services for each center. See “Specimen Collection Sites” section for a listing of phlebotomy service centers.

Courier Services
Courier service is provided 7 days per week including holidays to physician’s offices, clinics, area hospitals, and phlebotomy service centers 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 select EMRs directly to Powerchart 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 (as described earlier).
• Fax to the provider office.

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

Occupational Drug Screening
Munson Healthcare Laboratories offers occupational drug screen collection and testing for many employers. Specimen collection is provided at many of the specimen collection sites listed in “Specimen Collection Sites” section. For more information, please contact Occupational Health Medicine at 231-935-8590 or your nearest hospital laboratory.

Paternity Test Collection
Paternity test collections are performed at Munson Family Practice by laboratory staff. Specimens are collected and sent following chain of custody protocol. Appointments are required. Call 231-935-8086 for questions or more specific instructions.

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.
Services, cont.

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.