Hematology Diagnostic Services

Trust in us for everything you need in a reference lab.
OUR MISSION

The Pathology and Laboratory Medicine Institute contributes to excellent patient care by providing comprehensive, high quality laboratory testing and patient-focused expert consultation. This mission is supported by innovative research and new test development, exceptional customer service, continuous quality improvement and leadership in education.

OUR VISION

We will provide the highest quality laboratory testing and expert pathology diagnosis to patients institutionally, regionally and nationally.

OUR VALUES

Clinical Excellence – We provide comprehensive and high quality laboratory testing in a patient-responsive manner.

Expert Diagnosis – Diagnoses are provided by subspecialty experts, and consultation with physicians is important for patient care.

Continuous Quality Improvement – We are continuously evaluating and implementing the best practices in laboratory testing across the testing spectrum.

Dedication to Our Staff – Our staff are our most valuable resource and are supported and recognized for their accomplishments.

Innovative Test Development – A continual focus on new test development is important to provide the best capabilities for patient diagnosis.

Research and Education – Research is crucial for leadership in laboratory medicine; education and development are important at all levels.

INTEGRITY
EXPERTISE
REPUTATION
FOCUS
INNOVATION

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Hematology Diagnostic Services

Cleveland Clinic Laboratories offers a full range of pathology expertise and advanced laboratory diagnostics for hematology. Our subspecialty services provide accurate and timely diagnosis, aid in prognostic stratification, and guide therapeutic selection and monitoring for a range of benign and malignant hematolymphoid disorders affecting pediatric and adult patients.

Our menu combines the state-of-the-art laboratory diagnostics required in modern hematology practice with a foundation of expert consultation for bone marrow biopsies and lymphoid tissues. Our robust offerings in flow cytometry, molecular hematology, immunohistochemistry, and cytogenetic karyotyping supply the data needed to answer today’s complex hematology questions, while interpretation by our subspecialty trained hematopathologists complements this data with meaningful clinical context.

Our spectrum of services is designed to be flexible, from performing a single test to full-service consultation depending on the needs of each client and each case.
Expert Consultation Services

Hematology Diagnostic Services of Cleveland Clinic Laboratories offers prompt consultative services from pathologists with national and international reputations for diagnostic and academic excellence. Our experienced faculty is supported by technologically advanced hematology, immunophenotyping and molecular diagnostics laboratories.

- Consultations led by nationally recognized faculty and exclusively read by board-certified hematopathologists.
- Staff members publish extensively in leading medical journals, and serve on editorial boards of several journals.
- Our hematopathologists routinely collaborate with clinicians in the Cleveland Clinic Taussig Cancer Institute, named one of top 12 cancer hospitals in the country and No. 1 in Ohio by *US News & World Report.*
Core Diagnostic Capabilities

Our core diagnostic laboratories provide a wide variety of testing services to support our pathologists. Importantly, our expert faculty members gather and synthesize multiple pieces of information into one single diagnostic report.

Immunophenotyping services include automated immunohistochemical instruments that rapidly produce high quality stains with a test menu of more than 200 markers.

Multiparameter flow cytometers perform routine leukemia/lymphoma phenotyping as well esoteric testing such as platelet flow cytometry and high sensitivity paroxysmal nocturnal hemoglobin-uria testing. Our full-service molecular diagnostics laboratory provides fluorescence in situ hybridization (FISH), immune receptor gene rearrangement and genetic mutational analyses required in modern hematology practice.

- Molecular diagnostics
- Flow Cytometry
- Immunohistology
- Cytogenetics Karyotyping
Research and Development

Research and development is an important activity of our laboratories. We constantly strive to develop new tests to better diagnose disease and manage patients. Translational research efforts span a wide variety of activities and include predictive and prognostic biomarker development, preclinical experimental therapeutic assessment, clinical trials correlative science, and new assay development funded through governmental and non-governmental sources. Our collaborators include local, national and international partners.

World-Class Customer Service

Cleveland Clinic Laboratories is focused in delivering world-class hematology diagnostic and laboratory medicine services to every client. Combining excellent turnaround times with a responsive Client Services department and prompt, accurate billing, the Department of Hematopathology delivers total customer satisfaction with every test result.
For more information about Hematology Diagnostic Services at Cleveland Clinic Laboratories, please contact:

Customer Services:
216.444.5755 | 800.528.6816 (toll-free)

Submit specimens to:
Cleveland Clinic Laboratories
9500 Euclid Avenue, L15
Cleveland, OH 44195

Complete information about tests, specimen preparation and ordering is available at clevelandcliniclabs.com
The Cleveland Clinic Foundation is an independent, not-for-profit, multisciplinary academic medical center. It is dedicated to providing quality specialized care and includes an outpatient clinic, a hospital with more than 1,000 available beds, an education division and a research institute.

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