

Beyond the Results

Hematopathology

A Consultative Approach to Patient Care

ACL Laboratories offers full service diagnostic evaluation of blood, bone marrow, lymph nodes and other hematopoietic and lymphoid tissues. Our goal is to provide timely, appropriate, accurate and cost-effective evaluation of each specimen, integrating the various results obtained into a comprehensive diagnosis.

Our specialty-trained hematopathologists provide continuous consultation services and are available to discuss cases directly with clinicians. ACL Laboratories pathologists are an important part of your oncology team to ensure definitive diagnosis and optimal case management for each patient.

Because oncology cases often are complex...

- Ensures accessibility of our hematopathologists for pre- or post-analytical consultation with clinicians
- Integrates all pathology, flow cytometry and cytogenetic studies into a useful diagnosis tools for the clinician
- Referral of bone marrow specimens (depending on the clinical indications) for cytogenetic analysis, incorporating the results provided by board certified Clinical Cytogeneticists

Comprehensive oncology reports that include all pathology, immunohistochemistry, flow cytometry, cytogenetic and molecular studies...

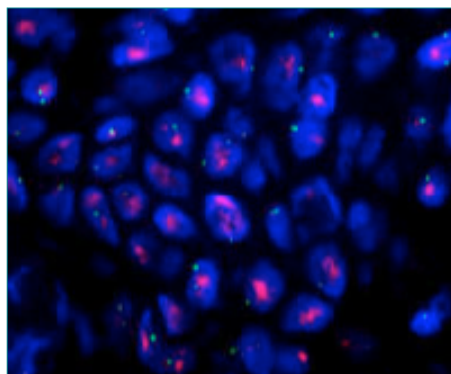
- Rapid results are provided for immunohistochemical stains, flow cytometry, cytogenetic analyses and molecular testing
- Definitive diagnosis backed by experienced hematopathologists, cutting-edge technology and thoughtful judgment
- Multiple ways to access reports: EMR connectivity, via web portal, via internet, printer, fax, courier
- Around-the-clock availability of hematopathologists to assist the ordering physician



Testing Menu

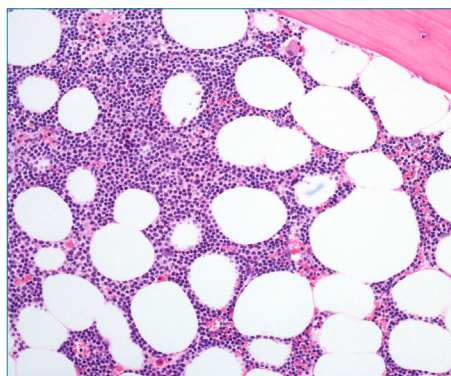
FISH

- ALK
- BCR-ABL
- JAK2
- PML-RARA t(15;17)
- inv(16)
- t(8;21)
- Hematology Panels
 - AML
 - CLL
 - Eosinophilia
 - High-Grade/Large B-Cell Lymphoma
 - MDS
 - Multiple Myeloma



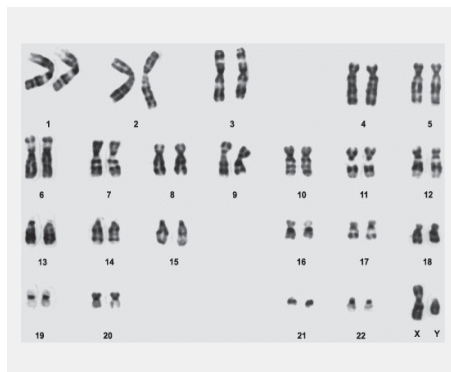
Immunohistochemistry

- Comprehensive Antibody Library
- In Situ Hybridization
 - CMV
 - EBER
 - Kappa/Lambda



Cytogenetics

- Oncology Chromosome Analysis



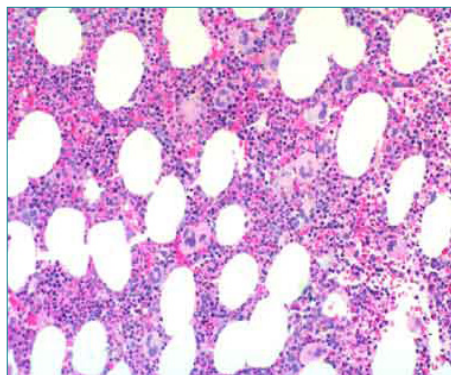
Flow Cytometry

- Comprehensive Leukemia/Lymphoma Analysis
- PNH Analysis

Other

- Bone Marrow Morphologic Analysis
- T-Cell and B-Cell Rearrangement, PCR

A more complete list of tests are available at acclaboratories.com.



Hematopathology Leadership



Dr. Margaret M. Anderson, M.D. is a graduate of University of Michigan School of Medicine in Ann Arbor, MI where she completed her residency.

Additionally, Dr. Anderson completed a Hematopathology fellowship at the same institution following her residency.

Dr. Anderson is **Board Certified in Anatomic and Clinical Pathology**, and **Hematology** through the American Board of Pathology.



Dr. Amanda L. Wilson, M.D. graduated with honors from University of Illinois-Chicago, Chicago, IL. Dr. Wilson completed her residency at Evanston Hospital, Evanston, IL. She completed a fellowship in hematopathology at the University of Pittsburgh Medical Center.

Dr. Wilson is **Board Certified in Anatomic and Clinical Pathology**, and **Hematology** through the American Board of Pathology. Dr. Wilson is a member of Alpha Omega Alpha, the National Medical Honor Society.



Dr. Robert B. Hall, M.D. is a graduate of the Medical College of Wisconsin, Milwaukee, WI. He completed his residency at Yale New Haven Hospital/ Yale University.

Dr. Hall is **Board Certified in Anatomic and Clinical Pathology**, and **Hematology** through the American Board of Pathology.

Dr. Hall's special interests include hemoglobinopathies/thalassemias, and flow cytometry.



Support Staff

Dr. Jillene M. Kogan, M.D., PhD, FACMG is a graduate of University of Illinois-Chicago, Chicago IL. She completed her residency in Pediatrics/Medical Genetics, and her fellowship in Clinical Cytogenetics at Cincinnati Children's Hospital Medical Center, Cincinnati, OH.

Dr. Kogan is **Board Certified in Clinical Genetics** and **Clinical Cytogenetics** through the American Board of Medical Genetics.

Dr. Kogan has authored many publications related to chromosome abnormalities in various medical journals.



Dr. Stephen Sup, M.D. is a graduate of University of Pennsylvania Medical School, Philadelphia, PA where he also completed his residency in pathology and a fellowship in surgical pathology.

Additionally, Dr. Sup completed a Hematopathology fellowship at the Cleveland Clinic with an emphasis in coagulation laboratory evaluation.

Dr. Sup has contributed to several journals on topics including Hodgkin Lymphoma and other B-Cell Hematologic Malignancy.

Dr. Sup is **Board Certified in Anatomic and Clinical Pathology**, and **Hematology** through the American Board of Pathology. Dr. Sup is the Medical Director for ACL Wisconsin coagulation laboratories.



Support Staff

Dr. Michael L. Mihalov, M.D. is a graduate of Loyola Medical School in Maywood, IL, where he also completed his residency and fellowships in Surgical Pathology and Molecular Pathology.

Dr. Mihalov held several academic appointments at the University of Illinois School of Medicine and has published numerous articles on diagnostic molecular pathology, transplantation and viral diseases.

Dr. Mihalov is **Board Certified in Anatomic and Clinical Pathology** through the American Board of Pathology.

Dr. Mihalov is the Medical Director of ACL Illinois Central Laboratory and the Molecular Pathology Laboratory.

