Our Laboratory Experts

Welcome!

We at Spectrum Health Regional Laboratory and Advanced Technology Laboratories appreciate the opportunity to work with you by providing a full range of routine and specialized services at our advanced facilities. Our Laboratory consists of a highly skilled team of Board-Certified Pathologists who provide excellent, professional, patient-centered, and multi-specialty services, along with Clinical Laboratory Scientists who provide expertise in virtually every area of the clinical laboratory, using state-of-the-art instruments and methodologies. Our Phlebotomists and Lab Service Representatives are dedicated to the patient and to delivering an all-around exceptional experience to all laboratory customers.

This directory offers you access to Spectrum Health Laboratory experts in the specialty matching your needs. You can connect with one of our lab experts by calling our call center at 616.774.7721 or emailing laboratoryservices@spectrumhealth.org. Our services are available 24 hours a day, seven days a week. We can assist you with test selection, interpretation and follow-up testing, which can reduce unnecessary tests and lower health care costs.

We look forward to being a vital partner with you in caring for the needs of your patients.

Dr. William Chopp
Medical Director, Spectrum Health Laboratories

Pathologists

Kay L. Aardema, MD
Surgical Pathology, Cytopathology

Medical Education: Wayne State University
Residency: Henry Ford Health System
Fellowship: Cytopathology, Henry Ford Health System
Board Certifications: Anatomic and Clinical Pathology

M. Said Al-Beiruti, MD
Surgical Pathology, Cytopathology

Medical Education: Damascus University, Syria
Residency: St. Alexis Hospital
Fellowship: Hematopathology, Henry Ford Health System
Board Certifications: Anatomic and Clinical Pathology; Cytopathology; Hematopathology
Special Interest: Dermatopathology

Melissa M. Bombery, MD
Medical Director, Spectrum Health Pennock Laboratory
Surgical Pathology

Medical Education: University of Michigan Medical School
Residency: University of Michigan Health System
Fellowship: Surgical Pathology and Hematopathology, University of Michigan Health Systems
Board Certifications: Anatomic and Clinical Pathology; Cytopathology; Hematopathology
Special Interest: Hematopathology

Alyson M. Booth, MD
Surgical Pathology, Cytopathology

Medical Education: University of Michigan Medical School
Residency: University of Virginia Health System
Fellowship: Surgical Pathology and Hematopathology, University of Virginia Health System
Board Certifications: Anatomic and Clinical Pathology
Special Interests: Immunohistochemistry, Head and Neck Pathology

Britni R. Bryant, MD
Surgical Pathology

Medical Education
Residency: University of Vermont/Fletcher Allen
Fellowship: University of Vermont/Fletcher Allen
Board Certifications: Anatomic and Clinical Pathology

Mihaela D. Chiselite, MD
Medical Director, Spectrum Health Ludington Laboratory
Associate Medical Director, Coagulation
Surgical Pathology, Hematopathology, Flow Cytometry

Medical Education: University of California, Irvine College of Medicine
Residency: Northwestern University McGaw Medical Center
Fellowship: Hematopathology, University of Michigan
Board Certifications: Anatomic and Clinical Pathology; Hematopathology
Special Interest: Hematopathology
William V. Chopp, MD
Medical Director, Spectrum Health Regional Laboratory
Surgical Pathology, Cytopathology, Clinical Pathology

**Medical Education:** Michigan State University
**Residency:** Vanderbilt University Medical Center
**Fellowship:** Surgical Pathology and Gastrointestinal Pathology, Vanderbilt University Medical Center
**Board Certification:** Anatomic and Clinical Pathology
**Special Interest:** Gastrointestinal pathology

Stephen D. Cohle, MD
Forensic Pathology, Cardiac Pathology

**Medical Education:** University of Missouri
**Residency:** Baylor College of Medicine
**Fellowship:** Forensic Pathology, Institute of Forensic Science
**Board Certifications:** Anatomic and Clinical Pathology, Forensic Pathology
**Special Interest:** Cardiac pathology

Cynthia L. Cookingham, MD
Medical Director, Spectrum Health Gerber Laboratory
Associate Medical Director, Cytopathology
Surgical Pathology; Cytopathology

**Medical Education:** University of Michigan Medical School
**Residency:** University of Michigan Health System
**Fellowships:** Allergy and Immunology, Henry Ford Hospital; Breast Pathology, University of Michigan Health System; Cytopathology, Wake Forest University Baptist Medical Center
**Board Certification:** Anatomic and Clinical Pathology
**Special Interests:** Allergy and Immunology; Breast pathology

Sandra L. Cottingham, MD, PhD
Medical Director, Biorepository
Surgical Pathology; Neuropathology

**Medical Education:** Cornell University Medical College
**Residency:** Grand Rapids Area Medical Education and Research Center
**Fellowship:** Neuropathology, Ohio State University
**Board Certifications:** Anatomic Pathology, Neuropathology
**Special Interests:** Neuropathology; Pulmonary pathology

Barbara K. Fulton, MD, PhD
Pediatric and Perinatal Pathology

**Medical Education:** University of Illinois
**Residency:** University of Virginia Health System
**Fellowships:** Pediatric Pathology, Riley Hospital for Children; Pediatric Tumor Biology, National Cancer Institute
**Board Certifications:** Anatomic and Clinical Pathology, Pediatric Pathology
**Special Interests:** Pediatric neoplasia; Placental pathology

Elena Ivan, MD
Associate Medical Director, Hematology
Surgical Pathology; Hematopathology; Flow Cytometry

**Medical Education:** Grigore T. Popa University of Medicine and Pharmacy, Romania
**Residency:** Fundeni Hospital, Romania; Lenox Hill Hospital, New York
**Fellowship:** Hematopathology, University of Michigan
**Board Certifications:** Anatomic and Clinical Pathology, Hematopathology
**Special Interest:** Hematopoetic malignancies

Vadim Khachaturov, MD
Medical Director, Spectrum Health Big Rapids Laboratory
Medical Director, Spectrum Health Reed City Laboratory
Surgical Pathology; Bone and Soft Tissue Pathology

**Medical Education:** St. George’s University School of Medicine, Grenada West Indies
**Residency:** Mount Sinai School of Medicine
**Fellowship:** Bone and Soft Tissue Pathology, Cleveland Clinic Foundation
**Board Certification:** Anatomic and Clinical Pathology
**Special Interest:** Bone and Soft Tissue Pathology

Paul Kowalski, MD
Surgical Pathology

**Medical Education:** Wayne State University, School of Medicine
**Residency:** University of Michigan Health System
**Fellowship:** Oncologic Pathology, Memorial Sloan Kettering Cancer Center
**Board Certification:** Anatomic and Clinical Pathology

Anthony J. Kubat, MD
Surgical Pathology; Cytopathology

**Medical Education:** University of Cincinnati, College of Medicine
**Residency:** University of Michigan Health System
**Fellowships:** Cytopathology, University Hospital, University of Cincinnati; Surgical Pathology, University of Michigan
**Board Certifications:** Anatomic and Clinical Pathology; Cytopathology
**Special Interests:** Urologic pathology; Breast pathology

Mary M. Davis, MD
Pediatric and Perinatal Pathology

**Medical Education:** Indiana University School of Medicine
**Residency:** Indiana University Medical Center
**Fellowships:** Pediatric Pathology, Riley Hospital for Children; Medical Genetics and Cytogenetics, Indiana University School of Medicine; Medical Informatics, Indiana University School of Medicine
**Board Certifications:** Anatomic and Clinical Pathology, Pediatric Pathology; Clinical Cytogenetics
**Special Interests:** Perinatal and placental; Medicolegal casework; Pediatric germ cell tumors
Amir Lagstein, MD  
Surgical Pathology  
**Medical Education:** Vanderbilt University School of Medicine  
**Residency:** University of Michigan Health System  
**Fellowships:** University of Michigan, Pulmonary and Thoracic Pathology, Gynecologic Pathology  
**Board Certifications:** Anatomic Pathology  
**Special Interests:** Pulmonary and Gynecologic pathology

Meryem M. Langenbach, MD  
Associate Medical Director, Spectrum Health Regional Laboratory  
Surgical Pathology  
**Medical Education:** University of Michigan Medical School  
**Residency:** University of Michigan Health System  
**Fellowship:** Surgical Pathology, University of Michigan  
**Board Certification:** Anatomic and Clinical Pathology  
**Special Interest:** Breast pathology

Nathan B. McLamb, MD  
Associate Medical Director, Clinical Chemistry  
Clinical Pathology  
**Medical Education:** East Carolina University, Brody School of Medicine  
**Residency:** Beth Israel Deaconess Medical Center, Harvard  
**Board Certifications:** Clinical Pathology  
**Special Interest:** Clinical Chemistry; Lab quality and utilization

Jane C. Morrison, MD  
Medical Director, Spectrum Health Kelsey Laboratory  
Medical Director, Spectrum Health United Laboratory  
Surgical Pathology; Gynecologic Pathology  
**Medical Education:** Wayne State University, School of Medicine  
**Residency:** Cleveland Clinic Foundation  
**Fellowships:** Surgical Pathology, University of Michigan; Gynecologic Pathology, Johns Hopkins University  
**Board Certifications:** Anatomic and Clinical Pathology  
**Special Interests:** Gynecologic pathology

Kristen L. Partyka, MD  
Surgical Pathology; Cytopathology  
**Medical Education:** Loyola University of Chicago Stritch  
**Residency:** Indiana University  
**Fellowship:** Indiana University  
**Board Certification:** Anatomic and Clinical Pathology; Cytopathology

Diane E. Perkins, MD  
Surgical Pathology, Dermatopathology  
**Medical Education:** Wayne State University, School of Medicine  
**Residency:** William Beaumont Hospital  
**Fellowship:** Dermatopathology, University of Pittsburgh Medical Center  
**Board Certifications:** Anatomic and Clinical Pathology; Dermatopathology  
**Special Interest:** Dermatopathology

Frances Rosario-Quinones, MD  
Medical Director, Health Pointe  
Surgical Pathology; Hematopathology; Flow Cytometry  
**Medical Education:** University of Puerto Rico School of Medicine  
**Residency:** Mount Sinai School of Medicine  
**Fellowship:** Hematopathology, Memorial Sloan-Kettering Cancer Center  
**Board Certification:** Anatomic and Clinical Pathology; Hematopathology  
**Special Interest:** Hematopathology, Gynecologic Pathology

Tanmay S. Shah, DO  
Surgical Pathology  
**Medical Education:** Lake Erie College of Osteopathic Medicine  
**Residency:** Milton S. Hershey Medical Center, Penn State  
**Fellowship:** University of Michigan Health System  
**Board Certification:** Anatomic and Clinical Pathology

Sierra C. Simmons, MD  
Associate Medical Director, Blood Bank  
Transfusion Medicine; Internal Medicine  
**Medical Education:** University of Nevada  
**Residency:** Mayo Clinic, Arizona  
**Fellowship:** University of Alabama at Birmingham  
**Board Certification:** Blood Banking & Transfusion Medicine; Internal Medicine

David A. Start, MD  
Forensic Pathology  
**Medical Education:** University of Texas Southwestern Medical School  
**Residency:** University of Michigan Health System  
**Fellowship:** Dade County Medical Examiner Department  
**Board Certifications:** Anatomic and Clinical Pathology; Forensic Pathology  
**Special Interest:** Forensic pathology
Pathologists

Jennifer R. Stumph, MD
Associate Medical Director, Flow Cytometry
Surgical Pathology; Cytopathology; Hematopathology; Flow Cytometry

Medical Education: Vanderbilt University School of Medicine
Residency: Vanderbilt University Medical Center
Fellowship: Hematopathology, Vanderbilt University Medical Center
Board Certifications: Anatomic and Clinical Pathology; Hematopathology
Special Interests: Breast pathology; Hematopathology

Julieta G. Tablante-Blanco, MD
Medical Director, Spectrum Health Zeeland Laboratory
Surgical Pathology; Cytopathology
Medical Education: Manila Central University School of Medicine, Philippines
Residency: Boston Medical Center
Fellowship: Cytopathology, Boston University
Board Certifications: Anatomic Pathology; Cytopathology
Special Interest: Breast pathology

Meggen Walsh, DO
Surgical Pathology, Neuropathology
Medical Education: Lake Erie College of Osteopathic Medicine
Residency: University of Kentucky
Fellowship: Neuropathology, University of Florida
Board Certifications: Anatomic and Clinical Pathology
Special Interest: Neuropathology

PhD Scientists

Adam Caulfield, PhD
Clinical Advisor to Microbiology
Graduate School: Northwestern University—The Feinberg School of Medicine
Fellowship: Clinical Microbiology Fellow at Mayo Clinic
Board Certification: Diplomat, American Board of Medical Microbiology
Special Interests: Yersinia pestis, microbial pathogenesis, novel diagnostic methods, multi-drug resistant organisms.

Timothy C. Drumheller, PhD
Clinical Advisor to Cytogenetics
Graduate School: Wayne State University
Postdoctoral Fellowship: Laboratory Cytogenetics, Yale University
Board Certification: Diplomat, Clinical Cytogenetics

Benedict I. Kuslikis, PhD
Clinical Advisor to Toxicology
Graduate School: Michigan State University
Fellowship: University of Wisconsin
Adjunct Instructor: Department of Pathology, Michigan State University
Special Interests: Alcohol and drug pharmacokinetics; Method development analytical toxicology; Postmortem toxicology; Drug screening in pain management; Sound and ethical conduct of clinical research

Cong Liu, PhD, FACMG
Clinical Advisor to Molecular Diagnostics
Graduate School: University of Cincinnati Children’s Hospital
Fellowship: Clinical Molecular Genetics, Cincinnati Children’s Hospital
Board Certification: Clinical Molecular Genetics

Katherine A. Turner
Clinical Advisor to Chemistry
Graduate School: Cleveland State University, Ph. D.—Clinical/Bioanalytical Chemistry
Fellowship: Clinical Chemistry, Mayo Clinic, Rochester
Special Interests: Clinical Chemistry

For more information on Spectrum Health Laboratory, please visit spectrumhealth.org/laboratory

For questions or other inquiries please contact our Laboratory Call Center at 616.774.7721, 24 hours a day, 7 days a week. Or via email: laboratorieservices@spectrumhealth.org (Note: email is monitored Monday – Friday 8 am – 4 pm)