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
Medical Director, Point of Care
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

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: Michigan State University
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, Spectrum Health Regional Laboratory
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, Spectrum Health Regional Laboratory  
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  
**Board Certification:** Anatomic and Clinical Pathology  
**Special Interests:** Allergy and immunology; Breast pathology

Sandra L. Cottingham, MD, PhD  
Medical Director, Biorepository, Spectrum Health Regional Laboratory  
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, Spectrum Health Regional Laboratory  
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

Sheryl L. Johnson, MD  
Pediatric Pathology, Pain Management

**Medical Education:** Georgetown University School of Medicine  
**Residency:** University of Virginia - Psychiatry & Anatomic & Clinical Pathology  
**Fellowship:** Pediatric Pathology: Cincinnati Children’s Hospital Medical Center  
**Board Certifications:** Anatomic and Clinical Pathology; Hematopathology

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 J. 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
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

Kathleen W. Montgomery, MD
Surgical Pathology

Medical Education: Vanderbilt University School of Medicine
Residency: Vanderbilt University Medical Center
Fellowship: Surgical Pathology, Vanderbilt University School of Medicine
Board Certifications: Anatomic and Clinical Pathology

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, Spectrum Health Regional Laboratory
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

Cong Liu, PhD, FACMG
Clinical Advisor to Molecular Diagnostics

Graduate School: University of Cincinnati
Fellowship: Clinical Molecular Genetics, Cincinnati Children’s Hospital

Board Certification: Clinical Molecular Genetics

Katherine A. Turner
Clinical Advisor to Chemistry and Toxicology

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 https://www.spectrumhealth.org/patient-care/spectrum-health-laboratories

For questions or other inquiries please contact our Laboratory Call Center at 616.774.7721, 24 hours a day, 7 days a week or contact us via https://lab.spectrumhealth.org/contact-us/