

Our Laboratory Experts

Welcome!

We at Spectrum Health Reference 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, Spectrum Health Reference Laboratory

Medical Director, Spectrum Health Gerber Laboratory
Medical Director, Spectrum Health Ludington Laboratory
Medical Director, Spectrum Health Pennock Laboratory
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. Bomberg, MD

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

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

Executive Medical Director, Spectrum Health Reference 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

Pathologists

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

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

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

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

Rebecca L. Kunak, DO

Surgical Pathology; Hematopathology; Flow Cytometry

Medical Education: Edward Via College of Osteopathic
Medicine, Johnstown PA
Residency: General Surgery; Temple University at
Conemaugh Memorial Medical Center
Anatomic/Clinical Pathology; Medical College of Georgia at
Augusta University
Fellowships: Hematopathology - University of New Mexico
Board Certifications: Anatomic and Clinical Pathology
Special Interests: Hematopathology

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 Reference
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

Pathologists

Peter A. Millward, MD

Associate Medical Director, Blood Bank, Spectrum Health Reference Laboratory
Blood Bank; Transfusion Medicine

Medical Education: Thomas Jefferson Medical College
Residency: Physical Medicine/Rehab; Medical College of Virginia, Anatomic and Clinical Pathology; Penn State-Hershey Medical Center
Fellowship: Blood Banking and Transfusion Medicine - University of North Carolina Hospitals
Board Certifications: Anatomic and Clinical Pathology; Blood Bank and Transfusion Medicine
Special Interest: Blood Bank and Transfusion Medicine

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

James C. Niewenhuis, MD

Surgical Pathology

Medical Education: Wayne State University, School of Medicine
Residency: William Beaumont Hospital
Board Certifications: Anatomic and Clinical Pathology

Kristen L. Partyka, MD

Associate Medical Director, Cytopathology, Spectrum Health Reference Laboratory
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

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, Spectrum Health Reference Laboratory
Associate Medical Director, Coagulation, Spectrum Health Reference Laboratory
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

Jennifer R. Stumph, MD

Associate Medical Director, Flow Cytometry, Spectrum Health Reference 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

Pathologists

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/>

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Grand Rapids, MI 49503

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Grand Rapids, MI 49506