

Partnering in Patient Care: Expert Dermatopathology for Your Practice

Subspecialty Dermatopathology Services

Wisconsin Diagnostic Laboratories (WDL), in clinical partnership with the Medical College of Wisconsin (MCW) Department of Dermatopathology, provides private dermatology practices with the diagnostic precision of a leading academic medical center. By combining WDL's advanced laboratory infrastructure with the subspecialty expertise of MCW's double board-certified dermatopathologists, we offer a streamlined diagnostic service tailored to the needs your clinic requires.

Our Diagnostic Team



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Why Consult with Our Team?

Our service is built on **True Clinicopathologic Correlation**. We don't just interpret slides; we integrate our findings with your clinical notes and photography to ensure diagnostic accuracy. As a subspecialty team, we provide:

Double Board-Certified Experts: Our team is uniquely qualified in both Dermatology and Dermatopathology, offering a clinical perspective that "pathology-only" labs might miss. Outside of skin pathology, we collaborate with our Board-Certified Surgical Pathology colleagues on challenging lymphoma, rare tumors, and soft tissue neoplasms.



Direct Physician Access: We offer a "Consultation-First" model. You have direct access to our dermatopathologists for case discussions, ensuring a collaborative approach to complex cases.



Advanced In-House Menu: Our healthcare partners have rapid access to a menu of hundreds of cutting edge IHC stains and molecular tests, reducing the need for secondary referrals and cutting down patient wait times.

Seamless Integration with Your Workflow

Specimen Kits

READY-TO-USE CONVENIENCE

Includes complimentary kits containing pre-filled formalin jars, biohazard bags, and requisition forms.

Logistics

DEPENDABLE TRANSPORTATION

Reliable courier services across Greater Milwaukee and expedited shipping for regional/national clients.

EMR Integration

DIRECT SYSTEM CONNECTIVITY

Direct results delivery to your existing electronic medical record system for a paperless workflow.

Laboratory Services

Our clinical laboratory services include but are not limited to:

- Full dermatology diagnostic services by traditional contract or for practitioner absences
- Diagnostic consultation and second opinions
- Full technical laboratory services
- Custom stain validation available (4-week lead time)

HIGH QUALITY SPECIMEN PROCESSING

- Grossing by ASCP certified Pathologist's Assistants
- All tissue handling by ASCP certified Histologists and Histotechnologists
- 100% Block Checking & Microscopic Quality Review

SPECIALIZED DIAGNOSTIC EXPERTISE

We provide definitive diagnoses across the entire spectrum of cutaneous disease, including:

- **Neoplastic:** Comprehensive evaluation of atypical pigmented lesions, melanoma, rare cutaneous tumors, and nail unit pathology.
- **Inflammatory:** Expertise in complex dermatoses, alopecia, emerging disorders, and novel medication reactions.
- **Pediatric:** Specialized interpretation for the unique needs of your youngest patients.
- **Immunopathology:** In-house Direct Immunofluorescence (DIF) for bullous diseases and connective tissue diseases.
- **Advanced Molecular Diagnostics:** Integrated molecular studies (FISH/Translocation) for soft tissue tumors, including Dermatofibrosarcoma protuberans (DFSP) and other rare neoplasms.

Stains & Antibodies Menu

IMMUNOHISTOCHEMICAL STAINS (IHC)

WDL maintains a comprehensive menu of 300+ IHC antibodies. The list below represents a subspecialty selection; please contact the laboratory for our full compendium.

PRAME | SOX-10 | MART-1 / Melan-A | S-100 | HMB-45 | MITF | Melanoma Cocktail | P16 | BRAF | PD-L1 | Adipophilin | CD63 (NK1/C3) | Treponema (Syphilis) | HSV-1/2 | VZV (Shingles) | Bartonella

IMMUNOFLUORESCENCE STAINS (IF)

IgG | IgA | IgM | C3 | Fibrinogen | IgG4

IN SITU HYBRIDIZATION STAINS (ISH)

EBER (EBV) | High-Risk HPV | Kappa / Lambda

NATIONAL DIAGNOSTIC LEADER



WDL is currently the only laboratory in the United States offering state of the art clinically validated Rubella IHC testing



PARTNER WITH US

BUSINESS DEVELOPMENT
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