

## PRECISION DIAGNOSTICS, WITHOUT THE WAIT.

At Prime Path Lab, every result is a decision waiting to be made. Our high-complexity laboratory delivers definitive molecular testing for infectious diseases, toxicology, and genomics – with PCR results in hours and next-generation sequencing results within days. Each report is reviewed by board-certified specialists before it ever reaches your inbox. We exist for the moment when a physician needs more than a probable answer; when the next prescription, the next medication, and the next outcome all depend on knowing with certainty – what’s actually there.

### Genomic & Pharmacogenomic Testing: Decode the Patient. Personalize the Plan.

Next-generation sequencing and Pharmacogenomic testing turn each patient’s DNA into a clinical roadmap – predicting disease risk, guiding drug selection, and replacing trial-and-error with precision. The test menu includes:

- CancerGenomics Panel
- PharmacoGenomics Panel
- Hereditary Metabolic Disorders
- Hereditary Neurological Disorders
- Primary Immunodeficiency
- Inherited Eye Disease Genomic Panel
- Hereditary Hearing Loss Genomic Panel
- Diabetes Etiology and Drug Response

### Infectious Disease Testing: Identify the Pathogen. Inform the Prescription.

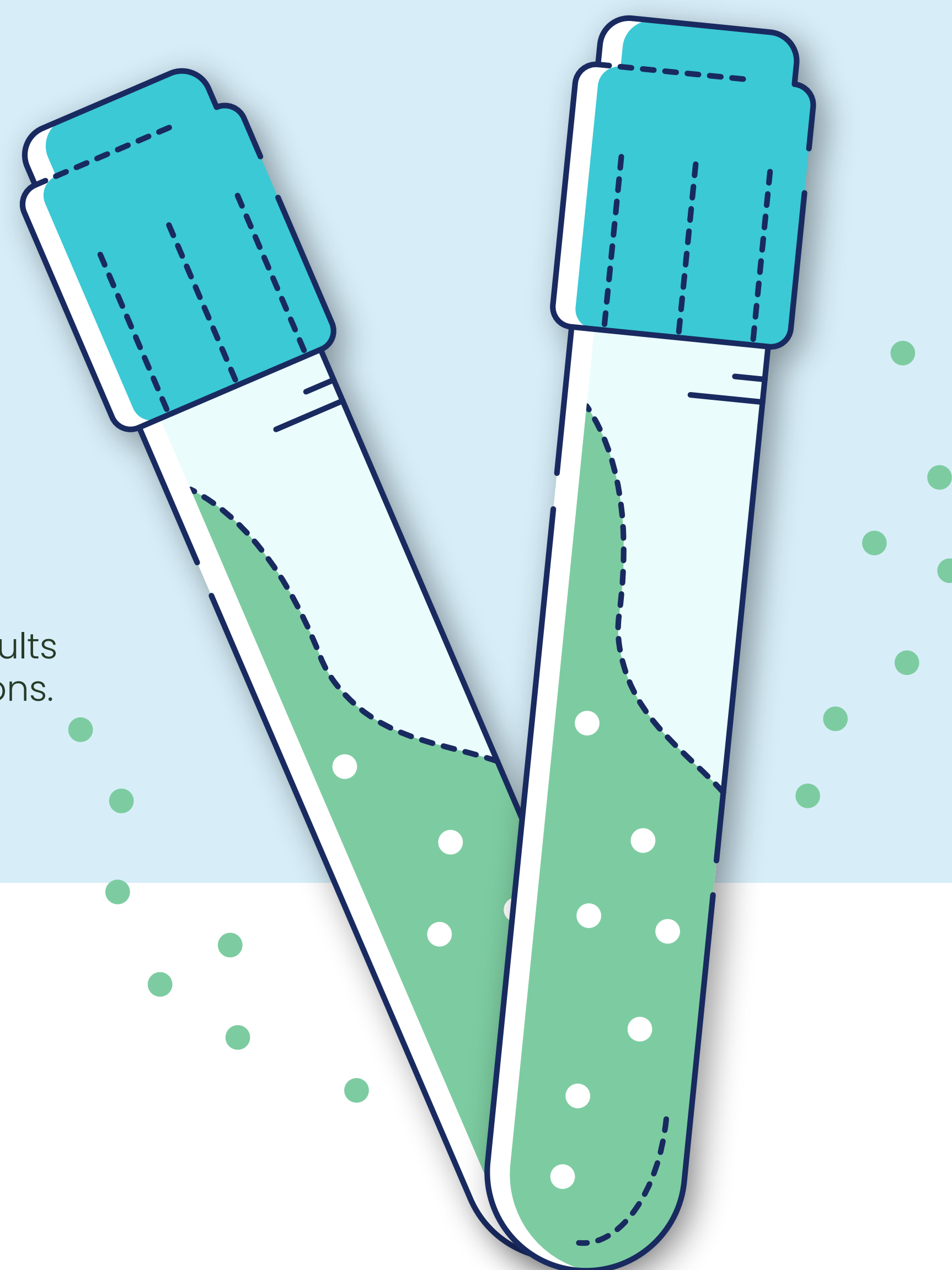
Multiplex PCR that identifies the pathogen – and its resistance profile – in hours, not days. So your first prescription can be your right one. The infectious disease testing portfolio includes:

- Mini Flu Panel
- Urinary Tract Infection (UTI) Panel
- Wound Pathogen Panel
- ENT Infection Panel
- Respiratory Pathogen Panel (RPP)
- Sexually Transmitted Infections (STI/STD)
- Nail Fungal Infection Testing
- Ocular (Eye) Infection Panel

### Drug Testing: Confirm What’s There. Rule Out What Isn’t.

Beyond positive or negative – we deliver quantitative, specialist-reviewed drug results that support pain management, behavioral health, and addiction medicine decisions. For comprehensive substance analysis, we offer:

- Drug Screening - Urine
- Drug Confirmation - Urine and Oral Fluid



## RESULTED IN TIME TO MATTER

We understand the importance of timely results in clinical decision-making.

TESTING CATEGORY	TURN-AROUND TIME
Infectious Disease	– 24-48 Hours
Toxicology	– 24 Hours
NGS (Genetics)	– 7-10 Business Days
PharmacoGenomics	– 5-7 Business Days

## OUR UNMATCHED EXPERTISE & SUPPORT:

- **Advanced In-House R&D Unit** – Our team of MD and PhD doctors is constantly innovating to bring precision diagnostics to physicians.
- **Bioinformatics & Genetic Counseling Services** – Supporting data interpretation, patient counseling, and treatment guidance.
- **Virtual & On-Site Client Support** – Dedicated customer service representatives for seamless coordination with healthcare providers.
- **Scalable High-Throughput Processing Infrastructure** – Engineered to handle variable sample volumes without compromising turnaround time or quality.
- **HL7 Integration for Secure Data Transfer** – We offer seamless HL7 integration, ensuring secure and efficient electronic data exchange between your clinic’s EHR system and Prime Path Laboratory.
- **Secure Data Management & Reporting Framework** – Structured genomic data delivery with customizable reports designed for downstream laboratory workflows.

## DISCOVER THE PRIME PATH LAB DIFFERENCE:

By partnering with Prime Path Lab, you gain access to precision diagnostics that not only deliver rapid, reliable results but also empower your practice with the latest advancements in molecular medicine.

### CONTACT US TODAY:

For more information or to schedule a consultation, please reach out to our team at:

✉ Email: [primepathlabsinc@gmail.com](mailto:primepathlabsinc@gmail.com)

📍 6000 E Evans Ave, STE 3-014 Denver, CO 80222