



Timely, accurate, and actionable
molecular diagnostics results

Wound Healing Begins with Precision Diagnostics

Chronic wounds are a rising clinical challenge—impacting millions of Americans annually, especially among diabetic, elderly, and veteran populations. Delayed or ineffective healing is often due to undetected polymicrobial infections and rising antimicrobial resistance (AMR). Traditional culture methods can take 3–5 days and miss key pathogens entirely. The result? Slower care, prolonged suffering, and higher costs.



Faster Diagnosis = Faster Healing

With same-day or next-day results, PCR accelerates treatment timelines and supports better wound management outcomes.



AMR Gene Profiling

Detection of antibiotic resistance markers (e.g., vancomycin, methicillin) empowers clinicians to tailor antimicrobial therapy with confidence.



Valuable for Burn Centers

Prompt, accurate pathogen identification enables timely treatment, reducing the risks of delayed healing and extended hospital stays.



Cost-Saving and Risk-Reducing

Accurate early intervention minimizes unnecessary broad-spectrum antibiotic use, reduces hospitalizations, and improves overall patient throughput.



Setting a New Standard

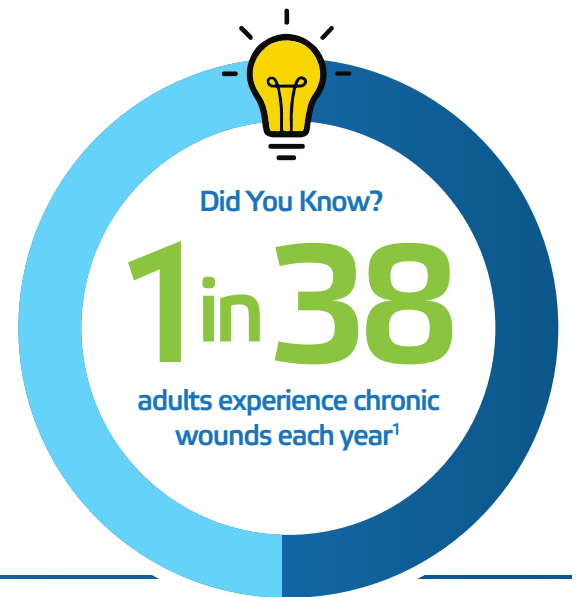
Chronetyx is an automation-first, informatics-driven diagnostic lab.



Wound PCR Is Essential in Modern Medicine

Wound PCR has become essential in modern medicine due to its ability to provide comprehensive pathogen detection. Unlike traditional culture methods, real-time PCR panels can identify a broad spectrum of wound-infecting organisms, including anaerobes and fastidious bacteria that are often missed by conventional techniques. This advanced diagnostic capability allows for faster, more accurate identification of pathogens, leading to improved treatment outcomes and better patient care.

¹Järbrink K, Ni G, Sönnnergren H, Schmidtchen A, Pang C, Bajpai R, Car J. Prevalence and incidence of chronic wounds and related complications: a protocol for a systematic review. Syst Rev. 2016 Sep 8;5(1):152



What Makes Us Different

THE BELIEF:

If the science exists to improve patient care, providers should use it.

THE MISSION:

Save time and limit suffering by enabling the best possible diagnosis.

THE VISION:

Helping people live longer and healthier with personalized diagnostics.

- ✓ **Local Processing**
Quicker results, minimal transit risk, and improved sample integrity.
- ✓ **Industry-Leading TAT**
Faster than standard reference labs—get results when they matter most.
- ✓ **Fully Automated Workflow**
Reduces manual handling errors and bottlenecks.
- ✓ **Reduced QNS Rates**
More reportable results, fewer recollects, improved patient experience.
- ✓ **In-House Informatics**
Seamless EHR integration, custom data dashboards, and flexible reporting.
- ✓ **Focused Service**
Reliable, high-touch support built on integrity, precision, and consistency.



Partner with Us

Whether you're a wound care center, long-term care facility, or hospital system, Chronetyx is your high-performance lab partner—built for today's challenges and tomorrow's needs.

Let's Talk

Call, email, or scan for more info

☎ 800-454-2137

✉ info@chronetyx.com

