

## **How WoundDX Helps Treat Patients**

Recognizing that each patient is unique, we develop personalized treatment plans based on a thorough assessment of your wound, medical history, and overall health. WoundDX tests for **31 of the most common infection causing organisms**.

## **Detection of Infection**

PCR can be employed to detect the presence of specific microorganisms, such as bacteria or fungi, in a wound. This can help determine the appropriate antimicrobial treatment for infected wounds.

## **Antibiotic Resistance Testing**

PCR-based methods can be used to identify antibiotic resistance genes in wound pathogens. This information can guide healthcare professionals in selecting the most effective antibiotics for treating the infection. WoundDX includes testing for 22 antibiotic-resistant genes and delivers recommendations among 26 antibiotics.

## **Diagnostic Testing**

PCR can aid in the diagnosis of certain conditions that may affect wound healing, such as underlying genetic disorders or autoimmune diseases.

Neglected minor wounds can lead to infection or complications if not properly addressed, despite their perceived insignificance or anticipated self-healing.

For more information, please contact us at: cs@emeritusdx.com





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