



The Rise of Diagnostics in the Treatment of Chronic Wounds

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Message from the Guest Editor

The specialty of chronic wound care, “woundology,” developed in the absence of diagnostics. The recent rise in diagnostic imaging techniques and biomarker detection will revolutionize the practice of wound care. Point-of-care techniques that identify bacterial virulence factors are under study. In addition, fluorescence imaging can detect bacterial load at the bedside. Devices that rapidly evaluate tissue oxygenation and perfusion will also play a role in the evaluating the chronic wound. This issue presents new research and reviews the evidence for diagnostics in the burgeoning field of wound healing.





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