



an Open Access Journal by MDPI

The Rise of Diagnostics in the Treatment of Chronic Wounds

Guest Editor:

Message from the Guest Editor

Dr. Thomas E. Serena SerenaGroup Research Foundation, Cambridge, MA, USA

Deadline for manuscript submissions: closed (30 April 2021) 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.









an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Andreas Kjaer

Department of Clinical Physiology, Nuclear Medicine & PET National University Hospital, Rigshospitalet, University of Copenhagen, Blegdamsvej 9, DK-2100 Copenhagen, Denmark

Message from the Editor-in-Chief

You are cordially invited to submit research articles, short communications, comprehensive reviews, case reports or interesting images for consideration and publication in *Diagnostics* (ISSN 2075-4418). *Diagnostics* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions. **High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, Inspec, CAPlus / SciFinder, and other databases. **Journal Rank:** JCR - Q2 (*Medicine, General & Internal*)

Contact Us

Diagnostics Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/diagnostics diagnostics@mdpi.com X@diagnostic_mdpi