



life



an Open Access Journal by MDPI

Healing after Trauma

Guest Editors:

Dr. Claudia Neunaber

Dr. Milena Fini

Dr. Paolo Cinelli

Deadline for manuscript
submissions:

closed (31 December 2021)

Message from the Guest Editors

Severe trauma is still the leading cause of death and disability globally. Men and younger people in particular suffer from multiple trauma with an average age of ~50 years, whereas 70% of patients are male. These severely injured patients have a particularly high risk of developing multiple organ failure or sepsis, with an incidence according to the literature of between 25% and 40%. Moreover, trauma and fractures in old people aged over 65 are also rapidly growing.

For this Special Issue, we would like to invite authors to submit studies that focus on the latest scientific findings on healing after trauma. This includes but is not limited to studies investigating organs and tissues (e.g., liver, brain, heart, musculoskeletal, vascular and nervous tissues, skin), the interplay between several compartments (e.g., blood–brain barrier, intestinal barrier) or the function of different cell types (e.g., macrophages, mesenchymal stem cells, neutrophils) after trauma. Clinical studies and results of in vitro (biological and in silico), ex vivo, and in vivo experiments are welcome.



mdpi.com/si/83475

Special Issue



life



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona Institute of Science and Technology, 08028 Barcelona, Spain

Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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](#), [CAPus / SciFinder](#), and [other databases](#).

Journal Rank: JCR - Q1 (Biology) / CiteScore - Q1 (Paleontology)

Contact Us

Life Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/life
life@mdpi.com
[X@Life_MDPI](#)