



*life*



an Open Access Journal by MDPI

## Advanced Heart Failure Therapy and Mechanical Circulatory Support

Guest Editors:

**Dr. S. V. Rojas**

Clinic for Thoracic and  
Cardiovascular Surgery, Heart  
and Diabetes Center NRW, Ruhr-  
University Bochum, Bad  
Oeynhausen, Bochum, Germany

**Dr. Aitor Uribarri**

Department of Cardiology,  
University Hospital Vall d'Hebron,  
47005 Barcelona, Spain

Deadline for manuscript  
submissions:

**closed (30 June 2023)**

### Message from the Guest Editors

Dear Colleagues,

Heart failure currently affects millions of patients worldwide, involving substantial morbidity and mortality. It therefore represents a major burden for public healthcare.

The therapeutic options are as diverse as the etiologies, ranging from drug therapy to assist device implantation or cardiac transplantation. Thus, decision making from a multidisciplinary heart failure team perspective has become mandatory. Recent advances in both medical and device therapy have improved the overall prognosis of this complex disease, but are leading to an increase of prevalence of chronic heart failure in the general population. In this sense, the scientific community has focused its efforts on continuing to improve the prognosis and quality of life of these patients, and the number of publications on heart failure is experiencing exponential growth.

In this Special Issue of *Life*, we invite all types of heart failure professionals to submit their most recent clinical or experimental findings in the field.

We would like to thank you for your collaboration.



[mdpi.com/si/111735](https://mdpi.com/si/111735)

# 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](#), [AGRIS](#), and [other databases](#).

**Journal Rank:** JCR - Q2 (*Biology*) / CiteScore - Q2 (*Paleontology*)

## Contact Us

*Life* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/life](http://mdpi.com/journal/life)  
[life@mdpi.com](mailto:life@mdpi.com)  
[X@Life\\_MDPI](#)