

## Special Issue

# Updates on Spleen Diseases and Splenectomy

### Message from the Guest Editor

Splenectomy is commonly used in trauma, but it is also performed to treat haematological, immunological, metabolic and oncological diseases. Other indications for splenectomy include morphological disturbances, retarded somatic and sexual development, parasitic infections. Until recently, the absence of the spleen was not considered as a risk factor for complications. However, many studies have proved that the complete removal of the spleen is useless, and is followed by a high rate of precocious mortality, due to sepsis, meningitis, pneumonia, and most of patients loose completely their libido. Haematological diseases and metabolic affections, are followed by high morbidity and mortality rates when the spleen is removed. Conservative surgeries, including partial splenectomy, subtotal splenectomy and splenic tissue autotransplantation, to avoid the complications and deaths as result of the asplenic state. This Special Issue is dedicated to all aspects of the spleen. The authors will contribute advances in the spleen knowledge. Following the latest scientific advances, it is no longer as mysterious as it was described by Claudius Galen in the first century of this era.

---

### Guest Editor

Prof. Dr. Andy Petroianu

Department of Surgery of the School of Medicine, Universidade Federal de Minas Gerais, Belo Horizonte, MG, Brazil

---

### Deadline for manuscript submissions

closed (15 November 2023)



## Medicina

---

an Open Access Journal  
Published by MDPI

---

Impact Factor 2.4  
CiteScore 4.1  
Indexed in PubMed



[mdpi.com/si/159548](https://mdpi.com/si/159548)

*Medicina*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[medicina@mdpi.com](mailto:medicina@mdpi.com)

[mdpi.com/journal/  
medicina](https://mdpi.com/journal/medicina)





# Medicina

---

an Open Access Journal  
Published by MDPI

---

Impact Factor 2.4  
CiteScore 4.1  
Indexed in PubMed



[mdpi.com/journal/  
medicina](https://mdpi.com/journal/medicina)



## About the Journal

### Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Medicina* (ISSN: 1648-9144). *Medicina* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on medicine. The scientific community and the general public can access the content free of charge as soon as it is published.

---

### Editor-in-Chief

Prof. Dr. Edgaras Stankevičius  
Medical Academy, Lithuanian University of Health Sciences, Kaunas,  
Lithuania

---

### 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, MEDLINE, PMC, and other databases.

#### Journal Rank:

JCR - Q1 (Medicine, General and Internal) / CiteScore - Q1 (General Medicine)