# Special Issue

# Nutritional Strategies and Metabolic Support in Perioperative Medicine and Intensive Care

### Message from the Guest Editors

The Special Issue "Nutritional Strategies and Metabolic" Support in Perioperative Medicine and Intensive Care" in *Nutrients* highlights the essential role of nutritional and metabolic support in improving outcomes for surgical and critically ill patients. Malnutrition and metabolic disturbances are common in these populations and have a significant impact on clinical outcomes. This Special Issue invites original research, reviews, and clinical perspectives on evidence-based nutritional strategies that promote recovery, enhance immune function, and improve patient survival. Areas of focus include perioperative nutrition, early enteral and parenteral feeding, immunonutrition, metabolic optimization, and personalized approaches to medical nutrition therapy. Additional emphasis will be placed on innovations in prehabilitation, micronutrient supplementation, and the development and use of nutritional screening tools. By sharing current insights and practical strategies, this collection aims to serve as a valuable resource for clinicians committed to optimizing patient care through targeted nutritional interventions.

#### **Guest Editors**

Dr. Manuel Ángel Gómez-Ríos

Department of Anesthesiology and Perioperative Medicine, Complejo Hospitalario Universitario de A Coruña, 15006 A Coruña, Spain

Prof. Dr. Andre van Zundert

Faculty of Medicine, The University of Queensland, Herston 4006, Australia

### Deadline for manuscript submissions

25 January 2026



## **Healthcare**

an Open Access Journal by MDPI

Impact Factor 2.7
CiteScore 4.7
Indexed in PubMed



mdpi.com/si/245577

Healthcare
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
healthcare@mdpi.com

mdpi.com/journal/ healthcare





# **Healthcare**

an Open Access Journal by MDPI

Impact Factor 2.7 CiteScore 4.7 Indexed in PubMed



## **About the Journal**

### Message from the Editor-in-Chief

Healthcare is an international, peerreviewed, open access, multidisciplinary journal. Original research articles, short communications, review articles, and symposium highlights are welcomed.

Healthcare hopes to influence global health and disease aspects, and hopes to gain high visibility and acceptance by the scientific and healthcare community and will dedicate itself to covering special and specific topics in special

We would be pleased to welcome you as one of our authors.

### Editor-in-Chief

issues.

Prof. Dr. Lorraine S. Evangelista

Louise Herrington School of Nursing, Baylor University, Dallas, TX 75246-1754, USA

#### **Author Benefits**

### **High Visibility:**

indexed within Scopus, SCIE and SSCI (Web of Science), PubMed, PMC, and other databases.

### **Journal Rank:**

JCR - Q2 (Health Policy and Services) / CiteScore - Q1 (Leadership and Management)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.5 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).

