

## Special Issue

# Obstructive Sleep Apnea: New Perspectives

### Message from the Guest Editors

Obstructive sleep apnea (OSA) or sleep-disordered breathing is one of the most common conditions affecting 17% of women and 34% of men in the United States. It is associated with increased risks of hypertension and cardiovascular disease. Its prevalence is rising with increasing obesity. Aging, gender, craniofacial abnormalities, obesity, alcohol, and menopause have been described as the risk factors, to name a few.

This book will focus on issues as they pertain to sleep breathing disorder from historical facts, epidemiology, global and financial toll, risk factors, presence in the different ethnic group, gender and race, diagnostic modalities, AI and its role, laboratory and genetic factors in diagnosis, the role of polysomnography (NPSG) and home testing, craniofacial differences in OSA and its role, precision and patient-centered treatment of OSA, pharmacological, non-invasive positive pressure therapy, non-surgical and surgical treatment of sleep-related breathing, and the future in the diagnosis and treatment of OSA, to name a few. This book will help the clinicians know everything pertaining to sleep-related breathing from risk factors, diagnosis, and treatment.

---

### Guest Editors

Dr. Salim Surani

Department of Medicine, University of Houston, Houston, TX 77840, USA

Dr. Pahnwat Taweeseedt

Department of Medicine, Corpus Christi Medical Center, Corpus Christi, TX 78404, USA

---

### Deadline for manuscript submissions

closed (10 June 2022)



## Medicina

---

an Open Access Journal  
Published by MDPI

---

Impact Factor 2.4  
CiteScore 4.1  
Indexed in PubMed



[mdpi.com/si/87902](https://mdpi.com/si/87902)

*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)