Special Issue

Clinical Management of Hyponatremia

Message from the Guest Editor

Hyponatremia is the most common electrolyte disorder that is caused by a multitude of conditions that activate a unique set of physiologic responses. The application of these physiologic responses has improved our understanding and treatment of hyponatremia, which can have dire consequences, including death. The reports of deaths due to acute hyponatremia after a modest intake of water in athletes after strenuous physical activity raises questions about the importance of limiting water-intake in other hyponatremic conditions. We will address the effects of acute hyponatremia and its effects on the brain. This issue will focus on the pathophysiology and methods to treat some of the common causes of hyponatremia, discuss new approaches to identifying the cause of hyponatremia, how to differentiate the syndrome of inappropriate secretion of antidiuretic hormone from cerebral/renal salt wasting, and implications and clinical applications of the newly identified novel natriuretic protein that may cause salt wasting.

Guest Editor

Dr. John K. Maesaka NYU Langone Hospital Long Island, Mineola, NY, USA

Deadline for manuscript submissions

closed (25 May 2023)



Journal of Clinical Medicine

an Open Access Journal by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/101284

Journal of Clinical Medicine Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 jcm@mdpi.com

mdpi.com/journal/

jcm





Journal of Clinical Medicine

an Open Access Journal by MDPI

Impact Factor 2.9 CiteScore 5.2 Indexed in PubMed





About the Journal

Message from the Editorial Board

There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine*'s (*JCM*) staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

Editors-in-Chief

Prof. Dr. Emmanuel Andrès

Internal Medicine Department, University Hospital Strasbourg, 67000 Strasbourg, France

Prof. Dr. Kent Doi

Department of Emergency and Critical Care Medicine, University of Tokyo, Tokyo, Japan

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

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

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.7 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).