

## Special Issue

# Recent Advances and Current Controversies in Hydrocephalus

### Message from the Guest Editors

In this Special Issue, we will present manuscripts that update contemporary concepts in the production, circulation, and reabsorption of the CSF. In order to individualize care and enhance surgical results, we will address contentious issues relating to screening procedures; diagnostic tests, including ICP monitoring; and the treatment of patients with hydrocephalus.

- hydrocephalus
- normal pressure hydrocephalus
- adult chronic hydrocephalus
- Hakim and Adams' syndrome
- CSF dynamic studies
- intracranial pressure monitoring
- shunt selection
- congenital hydrocephalus
- shunt overdrainage
- shunt-patient mismatch
- Hakim's Syndrome
- ventriculo-peritoneal shunts
- cerebrospinal fluid shunts

---

### Guest Editors

Prof. Dr. Maria A. Poca

Department of Neurosurgery and Neurotraumatology and Neurosurgery Research Unit (UNINN), Vall d'Hebron University Hospital, Universitat Autònoma de Barcelona, Passeig Vall d'Hebron 119-129, 08035 Barcelona, Spain

Dr. Juan Sahuquillo

Vall d'Hebron Institut de Recerca, Barcelona, Spain

---

### Deadline for manuscript submissions

closed (25 February 2024)



## Journal of Clinical Medicine

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.0  
CiteScore 5.7  
Indexed in PubMed



[mdpi.com/si/133975](https://mdpi.com/si/133975)

*Journal of Clinical Medicine*  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[jcm@mdpi.com](mailto:jcm@mdpi.com)

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

[jcm](https://jcm)





# Journal of Clinical Medicine

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.0  
CiteScore 5.7  
Indexed in PubMed



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

[jcm](https://jcm.mdpi.com)



## 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 Acute 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 17.3 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 2024).