

# Journal of Clinical Neuroscience

Publisher: [Elsevier](#)

ISSN: 0967-5868

[Impact Factor](#) (approx.): ~2.2

Scope: Clinical neurology, neurosurgery, neuro-oncology, neurovascular, neurotrauma, and spine

Indexing: PubMed/MEDLINE, Scopus, EMBASE

□ **Strengths Broad Clinical Coverage** The journal covers a wide spectrum of clinical neurosciences, including neurosurgery, neurology, and neuro-oncology, offering cross-disciplinary visibility.

**Global Submissions** It provides a platform for researchers from low- and middle-income countries or non-English-dominant regions who may be underrepresented in higher-impact journals.

**Rapid Turnaround** Often provides quick publication timelines, especially for case reports and retrospective cohort studies.

**Accepts Clinical Case Reports** It remains one of the few journals of its tier that publishes case reports, clinical audits, and smaller cohort analyses relevant to everyday neurosurgical practice.

△ **Major Limitations Modest Impact and Visibility** With a relatively low impact factor (~2.2), the journal struggles to attract high-quality prospective or randomized studies. Its findings are rarely practice-changing.

**Editorial Inconsistency** Some issues contain well-structured multicenter analyses, while others accept methodologically weak or redundant studies, particularly from retrospective registry data with little added value.

**Lack of Theoretical Depth** Articles often lack mechanistic insight, focusing on descriptive statistics over explanatory modeling or translational science.

**Overreliance on Registry Studies** A growing trend involves data-heavy but insight-poor studies, using large databases (e.g., SEER, NIS) to generate statistically significant—but often clinically trivial—associations.

**Vague Peer Review Standards** Peer review quality is highly variable, with some articles featuring questionable methodological validity and minimal discussion of confounding factors or limitations.

**Geographic and Citation Bias** Despite global submissions, citations are often self-contained within the same journal, limiting broader academic dialogue.

□ **Critical Verdict** Journal of Clinical Neuroscience occupies a niche between higher-tier journals like Journal of Neurosurgery and open-access clinical repositories. While it offers a stage for practical clinical insights and global contributions, it suffers from inconsistent editorial rigor, limited scientific innovation, and an increasing susceptibility to data-driven illusion—publishing papers that are statistically dense but biologically hollow.

It is a useful venue for case documentation, observational series, and hypothesis generation, but it

should be read with a critical eye, especially when authors make causal claims based on retrospective or administrative data.

<http://www.jocn-journal.com>

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

[https://neurosurgerywiki.com/wiki/doku.php?id=journal\\_of\\_clinical\\_neuroscience](https://neurosurgerywiki.com/wiki/doku.php?id=journal_of_clinical_neuroscience)

Last update: **2025/06/19 05:44**

