



## Ossification of the Posterior Longitudinal Ligament—Clinical Management

Guest Editors:

**Dr. Kenichiro Sakai**

**Dr. Toshitaka Yoshii**

**Dr. Takeo Furuya**

**Dr. Masaaki Machino**

Deadline for manuscript  
submissions:

**closed (31 July 2023)**

### Message from the Guest Editors

Dear Colleagues,

Ossification of the posterior longitudinal ligament often leads to neurological deficits and consequently affects the quality of life and activities of daily living. Spine surgeons and neurosurgeons need to properly diagnose, interpret the pathophysiology, and formulate optimal solutions in the treatment of such patients. To date, various studies have been conducted to develop diagnostic and therapeutic approaches, but the exact causes of OPLL have yet to be elucidated. Therefore, its natural course remains unclear, and there are many difficult cases that need therapeutic intervention. In this Special Issue, we would like to invite original papers or review articles on recent basic research, natural history, surgical innovations, the development of new diagnostic methods, and long-term perspectives in the clinical treatment of OPLL. In addition, OPLL is known to be a part of the condition of ossification of the spinal ligament (e.g., ossification of the ligamentum flavum (OLF)), so submission of studies on these topics is also welcome. We hope that this Special Issue will serve as a catalyst for the enlightenment and development of OPLL disease treatment.





an Open Access Journal by MDPI

## Editors-in-Chief

**Prof. Dr. Emmanuel Andrès**

Internal Medicine Department,  
University Hospital Strasbourg,  
67081 Strasbourg, France

**Prof. Dr. Kent Doi**

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

## 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!

## 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, PMC, Embase, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q1 (Medicine, General and Internal) / CiteScore - Q1 (General Medicine)

## Contact Us

---

*Journal of Clinical Medicine* Editorial  
Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/jcm](http://mdpi.com/journal/jcm)  
[jcm@mdpi.com](mailto:jcm@mdpi.com)  
[X@JCM\\_MDPI](https://twitter.com/JCM_MDPI)