

## Special Issue

# Updates on Lumbar Spine Surgery for Degenerative Diseases

### Message from the Guest Editor

Over the years, lumbar spine surgery has evolved considerably, predominantly classified into decompressive and fusion surgeries. Decompressive surgery encompasses traditional techniques such as microscopic laminectomy, laminotomy, and discectomy. However, endoscopic surgery has recently gained increasing popularity among surgeons due to its minimally invasive nature, and its indications have expanded from disc herniation to stenosis. Similarly, fusion surgery has experienced significant advancements. Minimally invasive techniques, including TLIF, OLIF, and MI-ALIF, have been introduced, and developments in fusion biology have substantially impacted surgical outcomes. Additionally, the importance of sagittal alignment in lumbar spine surgery has been increasingly recognized, not only in long-segment fusion surgeries but also in short-segment fusion procedures. Achieving proper sagittal alignment is essential for optimizing surgical results. We invite submissions on a wide range of topics within lumbar spine surgery, from endoscopic procedures to deformity correction.

### Guest Editor

Dr. Se-Jun Park

Department of Orthopedic Surgery, Samsung Medical Center, Seoul, Republic of Korea

### Deadline for manuscript submissions

20 February 2026



## Journal of Clinical Medicine

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.9  
CiteScore 5.2  
Indexed in PubMed



[mdpi.com/si/228301](https://mdpi.com/si/228301)

*Journal of Clinical Medicine*  
Editorial Office  
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 2.9  
CiteScore 5.2  
Indexed in PubMed



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



## 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 Andr  s

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 17.7 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).