



Lumbar Spine Surgery: Causes, Complications, and Management 2nd Edition

Guest Editors:

Dr. Shoji Seki

Dr. Koji Akeda

Dr. Takashi Kaito

Dr. Tetsuro Ohba

Deadline for manuscript
submissions:

closed (29 March 2024)

Message from the Guest Editors

The lumbar spine plays a very important role for humans, who walk on two legs, such as acquiring spinal support, protecting cauda equina nerves, and maintaining mobility. Lumbar spinal diseases are common and lead to substantial morbidity as well as a loss of productivity in society. Despite progress in the investigation of the causes of lumbar spinal disease, it is still unclear. We feel the need to go one step further from past research. Further research would be desirable to establish breakthrough discoveries and treatments for lumbar spinal disorders. Firstly, we would like to expect many reports from various fields, such as image analysis research using AI (artificial intelligence), tractography, CT/MRI fusion imaging, and whole-body bone X-rays. Next, we are looking forward to submissions on surgeries using new techniques, minimally invasive surgery, robotic surgeries, and treatment methods for rare lumbar spinal diseases, which have been developed in recent years. Studies to prevent postoperative complications in the lumbar spine are also recommended.





an Open Access Journal by MDPI

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

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, CAPus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Medicine, General & Internal*) / CiteScore - Q1 (*General Medicine*)

Contact Us

Journal of Clinical Medicine Editorial
Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/jcm
jcm@mdpi.com
[X@JCM_MDPI](https://twitter.com/JCM_MDPI)