



## New Challenges in Laparoscopic, Robotic and Endoscopic Surgery

Guest Editor:

**Dr. Jerry Dang**

Cleveland Clinic, 9500 Euclid Ave,  
Cleveland, OH 44195, USA

Deadline for manuscript  
submissions:

**31 May 2024**

### Message from the Guest Editor

Dear Colleagues,

Laparoscopic, robotic, and endoscopic surgery have revolutionized surgery by enabling minimally invasive procedures. This Special Issue focuses on the latest advancements in these areas, exploring surgical procedures, techniques, and outcomes. It aims to provide insights into the evolving landscape of minimally invasive surgery and address the complexities faced by surgeons.

Laparoscopic surgery presents challenges due to limited depth perception and instrument motion. Surgeons work with two-dimensional images and manipulate instruments from a distance, adding complexity to delicate procedures. Robotic surgery offers enhanced dexterity and precision but faces obstacles like high costs and specialized training, making it less accessible. Endoscopic surgery poses challenges related to visualization and access, often relying on indirect techniques that can increase complications.

Overall, while laparoscopic, robotic, and endoscopic surgery have transformed the field of surgery, there are still ongoing challenges that need to be addressed to further enhance patient care and surgical outcomes.





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 Emergency and  
Critical Care Medicine, University  
of Tokyo, Tokyo 113-8655, 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](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)