

Special Issue

Laparoscopic Surgery: Challenges and Solutions in Clinical Practice

Message from the Guest Editors

Laparoscopic surgery has revolutionized modern surgical practice, offering patients minimally invasive alternatives with reduced postoperative pain, shorter hospital stays, and faster recovery times. Despite these benefits, laparoscopic procedures come with distinct challenges, including steep learning curves, technical limitations, and complex intraoperative decision-making.

This Special Issue will explore the multifaceted challenges associated with laparoscopic surgery and provide evidence-based solutions to optimize clinical outcomes. The scope includes advancements in surgical training methodologies, the incorporation of robotic assistance and artificial intelligence, innovations in laparoscopic instrumentation, and strategies for managing intraoperative complications.

By addressing these challenges, this Special Issue will bridge existing gaps in clinical practice, promote skill development, and inspire collaborative research across the surgical community. Through a collection of original research articles and reviews, it will serve as a comprehensive resource for surgeons, educators, and researchers striving to overcome barriers and elevate standards in this field worldwide.

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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!

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