

Special Issue

Recent Advances and Future Prospects in Knee Surgery

Message from the Guest Editor

Knee surgery has evolved significantly with advances in surgical techniques, implant designs, and patient-specific treatment approaches. This Special Issue, "Recent Advances and Future Prospects in Knee Surgery," aims to showcase cutting-edge research and clinical innovations in the field of knee surgery, including total knee arthroplasty, unicompartmental knee arthroplasty, ligament reconstruction, meniscal repair, cartilage restoration procedures, osteotomy, and fracture management around the knee.

We invite original research articles, systematic reviews, and meta-analyses that address novel surgical techniques, biomechanical studies, implant innovations, rehabilitation protocols, and clinical outcomes in knee surgery. Submissions exploring emerging technologies such as computer-assisted navigation, robotic surgery, personalized implant design, and advanced imaging modalities are particularly encouraged.

This Special Issue seeks to provide a comprehensive platform for orthopedic surgeons, researchers, and clinicians to share their latest findings and contribute to advancing the field of knee surgery.

Guest Editor

Dr. Jun-young Chung

Department of Orthopedic Surgery, School of Medicine, Ajou University,
164 Worldcup-ro, Yongtong-gu, Suwon 16499, Republic of Korea

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Medicina
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
medicina@mdpi.com

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Prof. Dr. Edgaras Stankevičius
Medical Academy, Lithuanian University of Health Sciences, Kaunas,
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