

## Special Issue

# Advances in Lumbar Spine Surgery

### Message from the Guest Editors

In the modern day, patients' expectations are growing, and adequate spinal decompression and the removal of spinal pathology are no longer sufficient to meet their needs. Patients today desire minimal soft tissue injury, rapid return to work, and spinal stability maintenance. Minimally invasive surgeries, such as endoscopy (uniportal and biportal) and lateral access surgery, are also often used, and several cutting-edge surgical techniques, such as robotic or augmented reality surgery, are being developed. In addition, a variety of biological substances are commonly employed to boost the union rate. Spine surgeons are developing an interest in these techniques. This special issue, titled "Advances in Lumbar Spine Surgery", intends to publish research on the clinical application of modern technologies in lumbar spine surgery in as broad a context as possible to provide the readers with a comprehensive overview of the latest developments. Case reports, retrospective and prospective case series and studies, operative videos, technical notes, literature reviews, opinions, and clinical and basic science research are all welcome.

### Guest Editors

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### Deadline for manuscript submissions

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