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Bioengineering Strategies for the Improvement of Therapies in Spinal Diseases

Guest Editor:

Dr. Seong Son

Department of Neurosurgery, Gil Medical Center, Gachon University College of Medicine, Incheon 21565, Republic of Korea

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Message from the Guest Editor

Dear Colleagues,

The field of spinal disease treatment has witnessed gradual development alongside recent advancements in bioengineering and technology. The constant updates in drugs, biomaterials, diagnostic techniques, surgical procedures, and bioinformatics offer a range of advanced methods for treating spinal diseases. However, limited communication between researchers and clinicians has hindered the progress of these cutting-edge biological and technological advancements.

This Special Issue of Bioengineering aims to provide a platform for interdisciplinary exchange and foster the expansion of innovative bioengineering strategies for spinal disease treatment. By facilitating updates and collaboration, we aim to establish a foundation for the future development of diverse diagnostic and therapeutic tools for spinal diseases.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following: biomedical devices and technology for the spine; biomaterials and tissue engineering for the spine; bioinformatics and biomechanics of the spine systems.













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Editor-in-Chief

Prof. Dr. Anthony Guiseppi-Elie

Department of Biomedical Engineering, Texas A&M University, College Station, TX 77843, USA

Message from the Editor-in-Chief

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