

Special Issue

Novel Insights into Pediatric Surgeries

Message from the Guest Editor

The field of pediatric surgery is experiencing rapid advancements, driven by novel insights and technological innovations. Surgeons are increasingly utilizing minimally invasive techniques, such as robotic-assisted surgery and neuroendoscopy, to reduce trauma and improve recovery times. Advanced imaging modalities, including intraoperative neuroimaging and tractography, provide unprecedented visualization of the pediatric anatomy, enabling more precise surgical planning and execution. Furthermore, tissue engineering and regenerative medicine are emerging as promising avenues for treating congenital anomalies and promoting healing. These novel approaches are leading to improved surgical outcomes and a better quality of life for pediatric patients.

Guest Editor

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Message from the Editor-in-Chief

Surgery, as in the ‘stitching of wounds with bone needles’, is the oldest form of medicine after herbs, dating from 30,000 BC. While basic principles remain, technology has progressed enormously, especially in recent years. *Surgeries* provides a platform for all surgery-related developments, both clinical and scientific, while its open access format ensures global availability. A wide variety of subjects will be covered by our enthusiastic, international, and interdisciplinary Editorial Board and team. Besides ensuring rapid, high-quality review, editors will actively organize Special Issues on topics of high interest. Together with authors and reviewers, we aim to develop *Surgeries* into an indispensable, easily accessible source for surgery professionals and beyond.

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