

Special Issue

Minimally Invasive Surgery for Complex Neurosurgical Pathologies: Current Concepts and Innovative Thoughts

Message from the Guest Editors

The introduction of minimally invasive surgery helps reducing unaffected tissue manipulation and, thus, hopefully diminishing morbidity. The refinement of microsurgical and endoscopic procedures, as well as improvements in instrumentation, intraoperative imaging, neuronavigation systems and neurophysiological skills have represented a strong impulse in this process, thus defining a global change in today's neurosurgical practice. Currently, minimally invasive techniques and pathways are progressively offered to our patients and used even in complex neurosurgical scenarios. The aim of this special issue is to recollect novel concepts and ideas nowadays implemented in different complex intracranial diseases. This project's driving force is the idea that, today, the management of neurosurgical patients requires not only the achievement of an appropriate surgical result, but also quality of life's respect, as well as the aesthetic integrity of the affected person. We look forward to receiving your novelty thoughts.

Guest Editors

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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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