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Clinical Research of Precision Neuro-Oncology

Guest Editor:

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Deadline for manuscript submissions: **25 July 2024**

Message from the Guest Editor

In the ever-evolving landscape of medical sciences, precision medicine has become a beacon of hope, offering tailored treatments that consider the unique genetic and molecular makeup of each patient. This paradigm shift has permeated various medical disciplines, with neuro-oncology standing at the forefront. This Special Issue is dedicated to exploring the dual dimensions of precision in neuro-oncology—surgical precision and molecular precision—and their collective impact on advancing patient care.

This Special Issue invites contributions focusing on two crucial aspects of precision in neuro-oncology: advancements in neurosurgical techniques, navigation systems, operating room tools, and intraoperative neuromonitoring, alongside cutting-edge research in molecular profiling and biomarker discovery. Authors are encouraged to share experiences and innovative approaches that enhance surgical precision, minimize invasiveness, and optimize patient outcomes. Discussions regarding challenges, such as technological limitations and the learning curve for novel procedures, are particularly welcomed.



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Message from the Editor-in-Chief

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