## Special Issue

## Clinical Research of Precision Neuro-Oncology

## 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.

#### **Guest Editor**

Dr. Giuseppe La Rocca

Department of Neurosurgery, Fondazione Policlinico Universitario Agostino Gemelli IRCCS and Università Cattolica del Sacro Cuore, 00168 Rome, Italy

### Deadline for manuscript submissions

20 January 2026



# Journal of Personalized Medicine

an Open Access Journal by MDPI

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Journal of Personalized Medicine Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 jpm@mdpi.com

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## About the Journal

## Message from the Editor-in-Chief

Journal of Personalized Medicine is one of the few journals that covers the diverse areas involved in the field, including research at basic, translational, and clinical levels. It focuses on "omics"-level studies that seek to define the basis of interindividual variation in susceptibility for a disease, its prognosis or definition of clinical

subsets, and response to therapy (pharmacogenomics). We are also interested in systems biology as it relates to interindividual variation, and research on new methodologies, informatics, and biostatistics, in the aforementioned areas.

### Editor-in-Chief

#### Prof. Dr. Kenneth P.H. Pritzker

Department of Laboratory Medicine and Pathobiology, Department of Surgery, University of Toronto, 6 Queens Pk Crescent W.F, Toronto, ON M5S 3H2. Canada

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#### Journal Rank:

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.5 days after submission; acceptance to publication is undertaken in 3.5 days (median values for papers published in this journal in the first half of 2025).

