

## Special Issue

# Advancements in Neurosurgical Oncology: Bridging Neurosurgery and Cancer Neuroscience

### Message from the Guest Editor

Within this special issue, we aim to gather a diverse array of research articles, reviews, and brief reports that push the boundaries of our current understanding and clinical practices. Potential topics include, but are not limited to, the role of the nervous system in cancer development and progression, neuro-oncology, the impact of tumors on neural function, and innovative treatments targeting these intersections. This Special Issue provides an excellent platform for researchers and clinicians to share their groundbreaking work with the global medical community. Contributions may address various aspects of neuroscience and oncology, including molecular pathways, clinical case studies, therapeutic trials, and translational research. We would be honored if you could contribute your expertise and research findings to this Special Issue. Join us in advancing the field of cancer neuroscience and making significant impacts on patient care and outcomes.

### Guest Editor

Dr. Andres M. Alvarez-Pinzon

1. I-Health Institute, Florida Atlantic University, Boca Raton, FL 33431, USA
2. Institute of Neurosciences of Castilla y León, Universidad de Salamanca, 37007 Salamanca, Spain
3. Latino America Valerio Foundation, Weston, FL 33331, USA
4. Memorial Cancer Institute, Memorial Healthcare System, Pembroke Pines, FL 33028, USA

### Deadline for manuscript submissions

20 December 2025



## Journal of Personalized Medicine

---

an Open Access Journal  
by MDPI

---

CiteScore 6.0  
Indexed in PubMed

---



[mdpi.com/si/205111](https://mdpi.com/si/205111)

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

[mdpi.com/journal/  
jpm](https://mdpi.com/journal/jpm)





# Journal of Personalized Medicine

---

an Open Access Journal  
by MDPI

---

CiteScore 6.0  
Indexed in PubMed



[mdpi.com/journal/  
jpm](https://mdpi.com/journal/jpm)



## About the Journal

### Message from the Editor-in-Chief

*Journal of Personalized Medicine (JPM)*, ISSN 2075-4426) is an international, open access journal aimed at bringing all aspects of personalized medicine to one platform. *JPM* publishes cutting edge, innovative preclinical and translational scientific research and technologies related to personalized medicine (e.g., precision medicine, pharmacogenomics/proteomics, systems biology, 'omics association analysis). *JPM* is covered in Scopus, the Science Citation Index Expanded (SCIE), PubMed, PMC, Embase, and other databases.

---

### 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

---

### Author Benefits

#### High Visibility:

indexed within Scopus, PubMed, PMC, Embase, and other databases.

#### Journal Rank:

CiteScore - Q1 (Medicine (miscellaneous))

#### Rapid Publication:

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).