Special Issue

Neuroblastoma Pathogenesis and Therapy

Message from the Guest Editor

Neuroblastoma is an aggressive pediatric cancer that originates from neural crest tissues of the sympathetic nervous system. High-risk neuroblastoma accounts for almost 15% of all pediatric cancer-related deaths, with overall survival rates lower than 50%. This situation become murkier when the majority of neuroblastoma patients relapse with an aggressive, refractory, and metastatic disease, with an overall survival rate of only 10%. Therefore, understanding the causes of neuroblastoma pathogenesis, relapse, and developing novel therapeutic approaches is mandatory to effectively cure neuroblastoma. In this Special Issue, we invite authors to contribute articles focusing on different aspects of neuroblastoma tumor biology, pathogenesis, developmental therapeutics, and treatment approaches. The collected articles in this Special Issue will further enhance our knowledge and understanding of the complex neuroblastoma pathogenesis and drive the development of novel therapeutic strategies.

Guest Editor

Dr. Saurabh Agarwal

Department of Pharmaceutical Sciences, College of Pharmacy and Health Sciences, St. John's University, New York, NY 11439, USA

Deadline for manuscript submissions

closed (20 July 2025)



Pharmaceuticals

an Open Access Journal by MDPI

Impact Factor 4.8 CiteScore 7.7 Indexed in PubMed



mdpi.com/si/53162

Pharmaceuticals
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
pharmaceuticals@mdpi.com

mdpi.com/journal/pharmaceuticals





Pharmaceutica

an Open Access Journal by MDPI

Impact Factor 4.8 CiteScore 7.7 Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

Because of your expertise in the field of drug sciences, I kindly invite you to consider publishing your current work, in the form of a research article or a review, in the open access electronic journal *Pharmaceuticals*. *Pharmaceuticals* is characterized by an active editorial board and a dynamic editorial staff. Manuscripts are peer-reviewed and a final decision is provided to authors within 4–6 weeks after submission. Papers are published on the web immediately after acceptance. For details on the submission process or any other matter, please do not hesitate to contact us.

We hope to handle your contribution to *Pharmaceuticals*.

We hope to handle your contribution to *Pharmaceuticals* soon.

Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

Departamento de Química e Bioquímica (DQB) e Centro de Química Estrutural (CQE), Institute of Molecular Sciences, Faculdade de Ciências, Universidade de Lisboa, Lisboa, Portugal

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Pharmacology and Pharmacy) / CiteScore - Q1 (Pharmaceutical Science)

