## **Special Issue**

# Adrenal Tumors: From Pathology to Novel Therapeutic Approaches

Message from the Guest Editor

Adrenal lesions are commonly detected in clinical practice, usually during imaging studies rather than investigations of symptoms of adrenal disease or suspected adrenal mass (so-called incidentalomas). Approximately 70% of these are non-functioning adenomas, but other lesions must also be considered during differential diagnosis.

The etiology of adrenal tumors varies, including benign and malignant lesions derived from the adrenal cortex or medulla or masses of extra-adrenal origin.

This Special Issue will emphasize the molecular mechanisms and signaling pathways related to the development and progression of adrenal cortical carcinoma(ACC) and malignant pheochromocytoma(PHEO). This issue will also discuss clinical studies and novel therapeutic approaches in ACC and malignant PHEO treatment. Original research and review manuscripts will be considered.

#### **Guest Editor**

Dr. Anna Babińska

Department of Endocrinology and Internal Medicine, Gdańsk Medical University, Gdańsk, Poland

#### Deadline for manuscript submissions

closed (28 February 2025)



an Open Access Journal by MDPI

Impact Factor 3.9 CiteScore 6.8 Indexed in PubMed



mdpi.com/si/171602

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

mdpi.com/journal/biomedicines





an Open Access Journal by MDPI

Impact Factor 3.9 CiteScore 6.8 Indexed in PubMed





### **About the Journal**

#### Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access iournal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to Biomedicines, be it original research, review articles, or developing Special Issues of current key topics.

#### Editor-in-Chief

#### Prof. Dr. Felipe Fregni

- Neuromodulation Center and Center for Clinical Research Learning, Spaulding Rehabilitation Hospital and Massachusetts General Hospital, Harvard Medical School, Boston, MA 02114, USA
- 2. Department of Epidemiology, Harvard T.H. Chan School of Public Health, Boston, MA 02115, USA

#### **Author Benefits**

#### **High Visibility:**

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

#### Journal Rank:

JCR - Q1 (Pharmacology and Pharmacy) / CiteScore - Q1 (Medicine (miscellaneous))

#### **Rapid Publication:**

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).