



Bladder Dysfunction: From Molecular Pathology to Therapeutic Approaches

Guest Editor:

Dr. Yung-Shun Juan

Department of Urology, College
of Medicine, Kaohsiung Medical
University, Kaohsiung 80708,
Taiwan

Deadline for manuscript
submissions:

closed (15 August 2022)

Message from the Guest Editor

The Special Issue “Bladder Dysfunction: From Molecular Pathology to Therapeutic Approaches” is related to new insights into the mechanism of bladder dysfunction from molecular and cellular events leading from overactive bladder to underactive bladder. Bladder dysfunction is a term used for a range of problems with the way the bladder holds and releases urine. In the practice of physical medicine and rehabilitation, voiding disorders are usually a result of spinal cord injury (SCI), cerebrovascular accident (CVA), dementia, bladder outlet obstruction, or aging. Incontinence and urinary retention can cause social embarrassment and added morbidity, such as infections, stones, or renal injury. Evaluation of bladder dysfunction can involve laboratory studies, radiography, ultrasonography, cystometry, and electromyography. Research into biomarkers for diagnostics, prognostics, and the prediction of response to treatment/relapse are also invited from any stage of development from discovery to validation/replication studies. Original research and comprehensive reviews are welcomed.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Felipe Fregni

1. 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

Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal 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.

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](#), [CAPUS / SciFinder](#), and [other databases](#).

Journal Rank: JCR - Q1 (*Pharmacology & Pharmacy*) / CiteScore - Q2 (*Medicine (miscellaneous)*)

Contact Us

Biomedicines Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/biomedicines
biomedicines@mdpi.com
[X@Biomed_MDPI](#)