



Advanced Research in Endometriosis

Guest Editor:

Dr. Nikolaos Machairiotis

Department
Obstetrics/Gynaecology,
Northwick Park Hospital, London
North West University Healthcare
NHS Trust, Watford Rd, Harrow
HA1 3UJ, London, UK

Deadline for manuscript
submissions:

closed (31 December 2020)

Message from the Guest Editor

Dear Colleagues,

Endometriosis is a chronic inflammatory benign disease commonly found in women of reproductive age. However, it can affect people of all ages and has been found in men, animals, as well as fetuses. Unfortunately, 7–10 years pass until the diagnosis is made. This Special Issue provides an excellent opportunity for a thorough analysis of the pathophysiology of the disease, the signs and symptoms, and the type of pain. Categories of endometriosis can be identified and conservative and surgical techniques can be provided. An important research area is the pain correlated with endometriosis. One of the causative factors of pain in endometriosis is inflammation. The suppression of inflammatory mediators by inhibiting their synthesis might offer novel and effective treatments for the inflammatory pain in endometriosis. This Special Issue welcomes new and innovative original studies and detailed reviews in this field.

Dr. Nikolaos Machairiotis

Guest Editor





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](#)