



Pathophysiology and New Treatment of Itch

Guest Editors:

Prof. Dr. Hye One Kim

Department of Dermatology,
Kangnam Sacred Heart Hospital,
Hallym University, 1 Singil-ro,
Seoul 07441, Korea

Prof. Dr. Won-Sik Shim

College of Pharmacy, Gachon
University, Incheon, Korea

Deadline for manuscript
submissions:

closed (1 May 2021)

Message from the Guest Editors

Dear Colleagues,

Itching is a very common symptom and a condition that worsens people's quality of life. Itching occurs in many cutaneous diseases. Moreover, it can also be triggered by various systemic diseases or external irritants. This Special Issue introduces experimental and clinical studies on the molecular, biological, and immunological mechanisms as well as the neurological mechanisms, involving both central and peripheral pathways, of itching. In addition, recent studies of new topical and systemic therapeutics based on the pathophysiology of itch will be presented.

Prof. Dr. Hye One Kim

Prof. Dr. Won-Sik Shim

Guest Editors





medicina



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Edgaras Stankevičius

Medical Academy, Lithuanian
University of Health Sciences,
Kaunas, Lithuania

Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Medicina* (ISSN: 1648-9144). *Medicina* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on medicine. The scientific community and the general public can access the content free of charge as soon as it is published.

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](#), [MEDLINE](#), [PMC](#), and [other databases](#).

Journal Rank: CiteScore - Q2 (*General Medicine*)

Contact Us

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

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

mdpi.com/journal/medicina
medicina@mdpi.com