

Special Issue

Application of Botulinum Toxin in Clinical Medicine

Message from the Guest Editor

Over the past 25 years, botulinum toxin has emerged as an important clinical tool in the management of a diverse array of medical and aesthetic conditions, including spasticity, focal dystonias, chronic migraine headaches, overactive bladder, and facial wrinkles. The common thread underlying all of these conditions is that their symptoms are dependent on heightened efferent drive and excessive neurotransmitter and/ or neuropeptide release from motor or sensory neurons. However, recent basic/clinical knowledge has been lacking in the clinical use of botulinum toxins diversely, despite many off-label uses for them.

Guest Editor

Prof. Dr. Seong Taek Kim

Department of Orofacial Pain & Oral Medicine, Yonsei University
College of dentistry, Seoul 03722, Korea

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

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Message from the Editor-in-Chief

Toxinology is an incredibly diverse area of study, ranging from field surveys of environmental toxins to the study of toxin action at the molecular level. The editorial board and staff of *Toxins* are dedicated to providing a timely, peer-reviewed outlet for exciting, innovative primary research articles and concise, informative reviews from investigators in the myriad of disciplines contributing to our knowledge on toxins. We are committed to meeting the needs of the toxin research community by offering useful and timely reviews of all manuscripts submitted. Please consider *Toxins* when submitting your work for publication.

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Prof. Dr. Jay Fox

Department of Microbiology, University of Virginia, Charlottesville, VA,
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