

## Special Issue

# Botulinum Toxin in Neuro-Rehabilitation: Expanding Horizons in Spasticity and Beyond

### Message from the Guest Editors

This Special Issue, titled "Botulinum Toxin in Neuro-Rehabilitation: Expanding Horizons in Spasticity and Beyond", will explore the evolving role of botulinum neurotoxin in neuro-rehabilitation practices. Current research highlights botulinum neurotoxin's therapeutic potential beyond its traditional applications in managing spasticity, focusing on its effects on pain management, quality of life and other relevant outcomes in various neurological conditions characterized by spasticity. However, significant challenges remain, including optimizing dose, achieving better goals, developing strategies to pinpoint spasticity earlier and treating it sooner. This Special Issue is devoted to all the above themes, with a particular focus on the fields of neurology, neurorehabilitation and pain medicine. Randomized controlled trials, original reports, innovative and informative case studies or series, systematic reviews and meta-analyses in human populations, as well as experimental studies in animal models, are all welcome.

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### Guest Editors

Dr. Stefano Tamburin  
Dr. Alessandro Picelli  
Dr. Mirko Filippetti

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### Deadline for manuscript submissions

31 October 2026



## Toxins

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## About the Journal

### 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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### Editor-in-Chief

Prof. Dr. Jay Fox

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

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#### Rapid Publication:

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