Special Issue

Vertigo and Dizziness: Central Vestibular Disorders

Message from the Guest Editors

Vertigo and dizziness are commonly reported symptoms in neurology and otolaryngology consults. Etiologies for vestibular disorders are usually classified from the anatomical perspective. The most common peripheral vestibular disorders affect the vestibular nerve and/or the labvrinth. In contrast, when a lesion involves the vestibular nuclei, cerebellum and accessory vestibular pathways, it is considered a central vestibular disorder. Within the latter group, vestibular migraine is the most common disorder and considered the most frequent form of episodic vertigo. Other central causes of vertigo include head injuries, posterior circulation stroke, paraneoplastic syndrome, central nervous system inflammatory and demyelinating diseases, degenerative disorders, infections, posterior fossa brain tumors and side effects of medications; all are potentially life-threatening conditions. In this Special Issue, we seek submissions that address the etiologies, pathophysiology, diagnosis and treatment of central vestibular disorders. We invite research articles, reviews and commentaries on these topics.

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You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

Editor-in-Chief

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