Special Issue

Primary and Secondary Bladder Disorders in Neurourology and Inflammatory Diseases

Message from the Guest Editors

The urinary bladder functions as a temporary storage reservoir for urine. Primary disturbances of the bladder may stem from overactivity, underactivity, and interstitial cystitis. Alterations in neurourology and medicationrelated insults contribute to secondary bladder dysfunction. Despite the bothersome symptoms it may induce in patients, bladder dysfunction is frequently overlooked in clinical settings. In recent years, innovative treatments for bladder dysfunction, such as regenerative medicine, botulinum toxins, and nanoparticles, have garnered attention. Novel urinary biomarkers could facilitate disease screening and the discovery of new etiologies. In addition, the emerging insights into microbiota and the microbiome may contribute to the development of bladder dysfunction research. In this Special Issue, preclinical studies and molecular investigations in patients concerning this matter are welcome. We also invite scientists and physicians to publish their research on this subject, encompassing both pathology and treatment strategies.

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