Special Issue

Urinary Tract Infection: Prevention, Diagnosis, and Treatment

Message from the Guest Editor

Urinary tract infections (UTIs) are a common disease. The incidence of UTIs is rising globally due to a selection of multiresistant bacteria not responding to common antibiotics. The effect of UTIs on comorbid or vulnerable adults and children is a known risk factor for urosepsis, which in turn can lead to systemic complications. The aetiology UTIs is mainly related to habits and environmental factors; however, baseline pathology such as immunosuppression or diabetes mellitus can play a role. Kidney stones disease (KSD) and bladder outflow obstruction are often associated with UTIs, and more research is needed to investigate the role of UTIs in recurrent kidney stones formation. The prevention and treatment of UTIs is of paramount importance to prevent serious and life-threatening complications. The aim of this Special Issue is to provide an overview on recent strategies for the prevention, diagnosis, and treatment of recurrent UTIs and related complications. We invite researchers in the field of UTIs to submit an original article or review to this Special Issue (Please note that case reports and short reviews will not be accepted).

Guest Editor

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Deadline for manuscript submissions

closed (27 March 2023)



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