



## Urinary Tract Infections: Pathophysiology, Epidemiology and Management

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### Message from the Guest Editors

Urinary tract infections (UTIs) represent a major public health problem as one of the most common infectious diseases, second to upper respiratory tract infections.

The integrative approach to UTIs has an important role in improving patient prognosis, which implies that, in most cases, antimicrobial therapy should often be prescribed empirically. UTIs caused by multidrug-resistant Enterobacterales represent a rising concern due to the paucity of therapeutical options available, especially in countries with high resistance rates. Thus, a dynamic assessment of regional isolates' resistance patterns and constantly updated knowledge of the microorganisms most commonly involved are crucial in choosing an appropriate empiric antibiotic therapy for UTIs.

Therefore, this Special Issue aims to create an opportunity to update information on the epidemiology and particularities of UTIs, as well as the newest insights into innovative approaches for UTI management.

This Special Issue welcomes all submissions related to the diagnosis and treatment of UTIs, including original research articles, reviews and opinion papers.





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