

Special Issue

New Advances in *Sporothrix* and Sporotrichosis

Message from the Guest Editors

Sporotrichosis, historically considered a neglected mycosis, has recently gained prominence due to its expanding geographic distribution, zoonotic nature—especially involving domestic cats—and emergence as an opportunistic infection in immunocompromised patients. The *Sporothrix* genus displays strong ecological resilience, persisting in diverse environments, even those contaminated with heavy metals and other pollutants, which adds complexity to the eco-epidemiological landscape of the disease. This Special Issue encourages submissions on novel diagnostics, innovative treatments, and therapeutic and prevention strategies for both human and veterinary sporotrichosis. Accepted contributions may include original research, reviews, short communications, and case reports. Key topics include, but are not limited to, environmental biology, zoonotic transmission, immune responses, diagnostic advancements, molecular tools, omics approaches, antifungal discovery, and immunotherapies. The aim is to foster a comprehensive understanding of this increasingly relevant fungal disease.

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Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

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