



Enterotoxins and Mucosal Pathomechanisms

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Message from the Guest Editor

The mechanisms leading to diarrhea and inflammation in the intestinal mucosa are frequently directly caused by enterotoxins from microorganisms such as bacteria, cyanobacteria, protists, yeasts, algae or fungal toxins. Some toxins are even described to possess carcinogenic properties or genotoxic effects.

Mechanisms by which toxins cross the mucosal barrier via the paracellular route or bind to cellular receptors and then take the transcellular pathway via endocytosis to gain access to subepithelial target cells can determine the outcome and contribution to mucosal disturbance, diarrhea and inflammation.

This Special Issue is open for papers on toxins from enteropathogens or pathobionts which have an impact on the intestine. We invite researchers with experimental or clinical approaches from related scientific fields such as gastroenterology, microbiology, biochemistry, physiology, epidemiology, food safety and zoonosis research and more to submit an original article or a review article to the Toxins Special Issue “Enterotoxins and Mucosal Pathomechanisms”.





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Message from the Editor-in-Chief

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