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Foodborne Zoonotic Bacterial Infections

Guest Editor:

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Message from the Guest Editor

Foodborne bacterial infections represent a major health risk, with millions of illnesses caused each year. An increase in intensive animal rearing, the production of processed foods, and the global movement of foodstuffs make food safety a critical issue in the coming years, especially in tropical areas of the globe, with the control of zoonotic bacterial pathogens being an important task.

This Special Issue aims to publish original research and review articles focusing on foodborne zoonotic bacteria, including but not limited to intestinal pathogenic *Escherichia coli, Listeria monocytogenes, Campylobacter jejuni, Vibrio* species, and various *Salmonella enterica* serovars. We seek to publish papers dealing with the epidemiology of these pathogens, as well as those describing or testing methods for their detection, control, preventive elimination, or treatment. Manuscripts describing research conducted on the pathophysiology, virulence, antimicrobial resistance, genetics, and genomics of these bacteria are also welcome, as well as those dealing with lesser-known and emerging pathogenic bacteria capable of causing food-related illness.



