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Emerging Themes in Anthrax

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Message from the Guest Editors

In humans, anthrax can occur in three different forms with clinical signs dependent on the penetration route of the pathogen: cutaneous, pulmonary, and gastrointestinal. Moreover, another fatal form has been described in drug users occurring after the intravenous injection of drugs contaminated with anthrax spores. *B. anthracis* lives most of its existence in the form of spores in soils, until ideal conditions develop, allowing it to enter the reproductive cycle, which is presented mainly in domestic and wild ruminants. Furthermore, *B. anthracis* is considered one of the most important agents of bioterrorism. Because of its characteristics, it can be potentially misused as a biological weapon.

In this Special Issue, we aim to both summarize current knowledge and explore emerging themes and developments in our understanding of the pathogen and of the disease. We, thus, invite the submission of research and review articles that cover any aspect of the bacteriology, epidemiology, molecular biology, genomics, immunology, pathogenesis, vaccine development, new decontaminants or diagnostics of anthrax. We look forward to your contributions.



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Special Issue



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Message from the Editor-in-Chief

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