

Special Issue

Emerging Themes in Anthrax

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.

Guest Editors

Dr. Antonio Fasanella

Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata, 71121 Foggia, Italy

Dr. Domenico Galante

Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata, 71121 Foggia, Italy

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Life
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona
Institute of Science and Technology, 08028 Barcelona, Spain

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