Special Issue

Capripoxviruses: A Continuing Worldwide Threat to Sheep, Goats and Cattle

Message from the Guest Editor

Sheeppox virus, goatpox virus and lumpy skin disease virus are members of the capripoxvirus genus, which cause poxvirus diseases in sheep, goats and cattle, respectively. Collectively, these diseases cause large production losses throughout many regions in Africa and Eurasia. Lumpy skin disease virus is primarily spread by vectors and has expanded its historical geographic range from Africa into new regions in Eurasia. Since lumpy skin disease virus is a new disease, it is testing local veterinary services' abilities to control the disease, through the education of producers, diagnostic testing and prevention using vaccines. This Special Issue will cover all topics related to capripoxviruses including their biology, epidemiology, diagnostics and vaccines. Keywords include, but are not limited to:

- capripoxvirus
- sheeppox
- goatpox
- lumpy skin disease
- diagnostics
- epidemiology
- vaccines
- vectors

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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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