



## Epidemiology and Pathogenicity of Animal-Adapted Streptococci

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### Message from the Collection Editors

Streptococci typically colonize the skin and the mucosal surfaces of various warm- and cold-blooded host species. Many streptococcal species represent pathobionts, which expand their pathogenic potential under immune-suppressive or other predisposing conditions, thereby causing local, purulent infections of the skin or even severe and life-threatening diseases such as septicemia, meningitis, and abortion.

Much literature is available about streptococci that colonize the human host and eventually lead to infections, such as *Streptococcus* (S.) *pyogenes* and *S. pneumoniae*. However, knowledge about streptococcal species that are particularly adapted to animals is mostly scant. Thus, the aim of this Topical Collection is to provide a collection of articles that cover the current state of knowledge on streptococcal species from animal origin. Manuscripts covering all aspects of research related but not restricted to their epidemiology and pathogenicity, including basic research, review articles and case reports, are highly welcome.





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## Message from the Editor-in-Chief

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