



Staphylococcal Infections (Host and Pathogenic Factors)

Guest Editor:

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Deadline for manuscript
submissions:

closed (28 February 2021)

Message from the Guest Editor

Although 30% of the healthy human population is colonized with various *Staphylococcus* spp., some staphylococcal strains, referred to as opportunistic pathogens, can cause minor to life-threatening diseases. The pathogenicity of these bacteria depends on their virulence factors and the robustness of the regulatory networks expressing these virulence factors. The outcome of this microbial invasion depends not only on pathogenic factors but also on the host's internal and external defense mechanisms, including a healthy skin microbiome. As normal host microflora, these commensals establish a complex relationship with the host as well as the surrounding microbial communities. This Special Issue of *Microorganisms* is focused on studies and recent advancements in our understanding of staphylococcal virulence mechanisms that enable *Staphylococcus* spp. either to successfully establish themselves as a colonizer or to overcome the host's defense system to cause infection.





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Message from the Editor-in-Chief

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