



Respiratory Syncytial Virus: New Faces for an Old Threat

Guest Editor:

Dr. Matteo Riccò

Local Health Unit of Reggio
Emilia, 42122 Reggio Emilia, Italy

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Message from the Guest Editor

Dear Colleagues,

Human respiratory syncytial virus is a highly contagious pathogen associated with a high burden of acute, lower respiratory tract infections (LRTI), particularly in infants aged 2 years or less. It affects even healthy children, with a well-defined seasonal trend, causing high rates of hospitalization, irrespective of baseline clinical conditions of the affected individuals. In recent years, a growing base of evidence has also linked RSV to high morbidity and mortality among the elderly, particularly in institutionalized individuals. In this Special Issue, we hope to offer a multidisciplinary platform for submissions that provide through original research studies or reviews/systematic reviews a current snapshot of research on various aspects of RSV, including its epidemiology in the general population and in high-risk groups; basic biology (including experimental in vivo and in vitro infections), virulence, and mechanisms underlying evasion from the immune system; host immune responses to RSV antigens; development of vaccines and vaccine strategies.





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Editor-in-Chief

Dr. Nico Jehmlich

Department of Molecular
Systems Biology, UFZ-Helmholtz
Centre for Environmental
Research, 04318 Leipzig,
Germany

Message from the Editor-in-Chief

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Microorganisms Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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