



## Lung Infections: From Molecular Biology to Therapy

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### Message from the Guest Editor

Dear Colleagues,

The modern management of respiratory infections is related to *precision* and *preventive* medicine approaches. The knowledge of the pathophysiology and molecular biology pathways are the basis for a *precise* approach, on the other hand, the knowledge of epidemiology, risk factors and patient's characteristics are the basis for a *preventive* approach. New treatment models, based on both *precision* and *preventive* medicine, are on the blocks in COPD exacerbation, pneumonia, bronchiectasis and cystic fibrosis. The understanding of underlying biology, patient's risk factors and microbe epidemiology are fundamental to guide physicians therapeutic and management decisions. This Special Issue will address the new evidence on molecular and pathophysiological mechanisms, and new opportunities in the management of respiratory infections.

Prof. Dr. Francesco Blasi

*Guest Editor*





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