# **Special Issue**

# Asthma and Allergic Inflammation: Risks, Mechanisms, and New Treatments

# Message from the Guest Editors

Asthma is a public health issue worldwide as the condition is frequently undiagnosed, under- or illtreated, and kills many people. Although there are good treatments and a plethora of guidelines and strategies, no dramatic advance has been performed in the past two decades. The affordability of even cheap treatment combinations in low- and middle-income countries is an important limitation for asthma control in those countries. However, even in high-income countries with access to the new monoclonal antibodies, the burden of the disease in terms of DALYs is enormous, especially in children. Furthermore, the costs for patients and/or health systems, both direct and indirect, is not negligible. As a way to overcome the paralysis in the era of personalized medicine, there is a need for a change of paradigm, in which the term 'asthma' is not the start and the end of the diagnostic pathway but succeeded by the question of 'what sort of asthma is this patient suffering of' in terms of airflow obstruction, airway inflammation, and infection. The Issue aims to put together all that we expect the asthmatic condition to be now and in the decades to come.

### **Guest Editors**

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### Deadline for manuscript submissions

closed (30 December 2020)



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