

Special Issue

Advances in Diagnosis and Management of Asthma

Message from the Guest Editor

Asthma remains a major global health concern with substantial heterogeneity in its clinical presentation, underlying mechanisms, and treatment responses. This Special Issue focuses on recent advances in the diagnosis and management of asthma, highlighting emerging tools such as biomarkers, impulse oscillometry, and digital monitoring, as well as evolving treatment paradigms including biologics, precision medicine, and allergen immunotherapy. Special attention is given to asthma phenotyping and endotyping, approaches to managing severe and difficult-to-treat asthma, and strategies relevant to both high- and low-resource settings. Through a collection of original research, reviews, and expert perspectives, this Special Issue aims to inform clinical practice, foster innovation, and bridge gaps between research and real-world implementation.

Guest Editor

Prof. Dr. Padukudru Anand Mahesh

Department of Respiratory Medicine, JSS Medical College, JSSAHER, Mysore, Karnataka, India

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Diagnostics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
diagnostics@mdpi.com

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Editor-in-Chief

Prof. Dr. Andreas Kjaer
Department of Clinical Physiology, Nuclear Medicine & PET National
University Hospital, Rigshospitalet, University of Copenhagen,
Blegdamsvej 9, DK-2100 Copenhagen, Denmark

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