Special Issue

Cystic Fibrosis in Children

Message from the Guest Editors

Cystic fibrosis (CF) is a life-threatening autosomal recessive disorder due to mutations in the CF Transmembrane Conductance Regulator (*CFTR*) gene. CF is a multi-organ disease but the major cause of morbidity and mortality in patients with this disease are respiratory infections and eventually the destruction of lung parenchyma. The most recent and impressive development in CF research is CFTR modulators that can potentially change the evolution of the disease in the majority of patients. In this Special Issue of the journal, some interesting topics will be addressed: screening of the disease, the innovatove approach of modulators and alternative options for people with mutations not suitable to CFTR modulators such as organoids, adherence to therapy and the future of telemedicine, CF and COVID19 infection, new frontiers in lung imaging, the role of physical exercise and nutrition, the importance of a multi-disciplinary approach.

Guest Editors

Dr. Valentina Fainardi
Dr. Prasad Nagakumar
Dr. Giovanna Pisi

Deadline for manuscript submissions

closed (20 May 2023)

Children

an Open Access Journal by MDPI

Impact Factor 2.1
CiteScore 3.8
Indexed in PubMed

mdpi.com/si/112462

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

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Message from the Editor-in-Chief

You are invited to contribute a research article or comprehensive review for consideration and publication in *Children* (ISSN 2227-9067). *Children* is an open access journal—research articles, reviews, and other content are published online immediately after acceptance. The scientific community and the general public have unlimited free access to the content as soon as it is published. The journal focuses on sharing clinical, epidemiological, and translational science relevant to children's health. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Paul R. Carney
Departments of Child Health and Neurology, University of Missouri, 400 Keene Street, Columbia, MO 65211, USA

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