

Special Issue

Mechanisms of Inflammation in Long-COVID/Post-COVID-Vaccination Syndrome

Message from the Guest Editor

This Special Issue welcomes the submission of research articles or review articles that **address the mechanisms of LC or the effects of COVID-19 vaccination in the long term**. Studies that address the **development of IgG4 in LC or in PACVS** are also welcome. Moreover, this Special Issue can also include studies that **analyze the incidence of LC or PACVS in people with pre-existing conditions, such as chronic diseases, including allergies**. Studies that explore **the incidence of side effects of vaccination against the virus Sars-CoV-2 or address strategies to improve LC and /or PACVS, via novel pharmacological interventions**, will fit in this Special Issue. **The effect of vaccination (either protective or non-protective) on LC development** is also an issue to clarify, and studies in this field are welcome.

Guest Editor

Dr. Loredana Frasca

National Center for Global Health, Istituto Superiore di Sanità, Viale Regina Elena 299, 00161 Rome, Italy

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

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About the Journal

Message from the Editor-in-Chief

Vaccines (ISSN 2076-393X), founded in 2013, now has a firm history of publishing peer-reviewed, state-of-the-art research papers on vaccines and vaccination in the broadest sense. Areas covered include, but are not limited to, novel and emerging vaccine technologies, building on in-depth knowledge of what constitutes a protective immune response. These can be new vaccines for old diseases, or old vaccines for new diseases. Vaccines against cancer and autoimmune diseases explicitly are also within the scope of the journal. Because public opinion and even government policies towards vaccines and vaccination have changed, vaccine policy and public health issues are major concerns. Climate change will also have an impact on the spread of infectious diseases, and thus also on vaccine and vaccination policies worldwide.

Editor-in-Chief

Prof. Dr. Ger Rijkers

Department of Health, Cognition and Behavior, University College
Roosevelt, 4331 CB Middelburg, The Netherlands

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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.1 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the second half of 2025).