



Vaccines and Prevention of Infections in Early Life

Guest Editor:

Dr. Eleni Vergadi

Department of Mother and Child,
School of Medicine, University of
Crete, 71003 Heraklion, Greece

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Message from the Guest Editor

The focus on the well-being of our population begins in the neonatal period and early infancy. Early-life infections have high mortality and morbidity and may have a tremendous negative impact on our health rates.

Significant progress has been made towards the prevention of infections in early life. However, there are still many challenges to overcome. Infections from pathogens continue to pose a significant burden for neonates and young infants. Extensive research focuses on the development of novel maternal vaccines and ways to boost maternal immunity and placental antibody transfer to protect the offspring. Apart from maternal vaccines, there are also other preventive measures under investigation that may be employed. There are still unanswered questions on the acceptance and implementation of the existing maternal vaccines, as well as their impact on the infant's immunity and immune responses to other vaccines.

Further research on the epidemiology of early-life infections, screening strategies and preventive measures that will advance our understanding and reduce the instances of disease in this population is of great importance.





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Editor-in-Chief

Prof. Dr. Ger Rijkers

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

Message from the Editor-in-Chief

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Vaccines Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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