# **Special Issue**

# Psychological and Physiological Health in Prenatal Parenting and Parent-Child Interaction

# Message from the Guest Editors

Parenting begins before birth, and both parents are engaged in prenatal physiological and psychological exchanges with their children. As largely demonstrated by animal and human studies, trajectories of emotional, behavioral, physical, and mental health emerge from cascading developmental processes in which the parent–child biopsychological relationship in pregnancy represents an influential node for immediate and programming effects on the health of the adult, child, and their relationship.

Within this framework, we welcome manuscripts from diverse research perspectives that address novel theoretical or methodological insights and clinically relevant questions about biological (e.g., genetic/neurobiological, immune), psychological (e.g., stress, mental health, adverse childhood experiences), and social (e.g., poverty, isolation, stigma) aspects that may interact in influencing parenting and the construction of the parent–child relationship, beginning with pregnancy.

# **Guest Editors**

Prof. Dr. Alessandra Simonelli

Department of Developmental and Social Psychology, University of Padova, 35131 Padova, Italy

Dr. Chiara Sacchi

Department of Developmental and Social Psychology, University of Padova, 35131 Padova, Italy

# Deadline for manuscript submissions

closed (31 May 2023)



# International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/103030

International Journal of Environmental Research and Public Health Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 ijerph@mdpi.com

mdpi.com/journal/ ijerph





# International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed





# **About the Journal**

# Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

*IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

## **Editor-in-Chief**

Prof. Dr. Paul R. Ward

Centre for Public Health, Equity and Human Flourishing, Torrens University Australia, Adelaide 5000, Australia

## **Author Benefits**

# **Open Access:**

free for readers, with article processing charges (APC) paid by authors or their institutions.

# **High Visibility:**

indexed within Scopus, PubMed, MEDLINE, PMC, Embase, GEOBASE, CAPlus / SciFinder, and other databases.

## Journal Rank:

CiteScore - Q1 (Public Health, Environmental and Occupational Health)