



Periodontal Disease and Female Reproductive Health

Guest Editors:

Dr. Maria Alexandra Bernardo

Centro de Investigação Interdisciplinar Egas Moniz, Instituto Universitário Egas Moniz, Campus Universitário, Quinta da Granja, Monte de Caparica, Portugal

Dr. Vanessa Machado

Egas Moniz Center for Interdisciplinary Research (CiiEM), Egas Moniz School of Health & Science, Campus Universitário, Quinta da Granja, 2829-511 Caparica, Almada, Portugal

Dr. João Botelho

Clinical Research Unit, Centro de Investigação Interdisciplinar Egas Moniz, Egas Moniz—Cooperativa de Ensino Superior, CRL, 2829-511 Almada, Portugal

Deadline for manuscript submissions:

closed (30 September 2021)

Message from the Guest Editors

Periodontal disease is a worldwide public health concern with high prevalence in the adult population, characterized by the progressive destruction of the periodontium and chronic inflammatory burden, and may lead to tooth loss. For the past years, a body of evidence has been produced showing the link of periodontal disease with adverse pregnancy outcomes, however, this intricate relationship is not fully understood. Also, recent studies have unveiled the potential impact of subclinical inflammatory state produced by periodontitis on female infertility and therefore may act as modifiable risk factor limiting conception.

This Special Issue seeks research articles focusing on new insights on the association of periodontal diseases with female fertility and pregnancy. Interdisciplinary approaches are highly appreciated since periodontal health care in a fertile female requires a highly differentiated team from broad areas of expertise. In addition, we encourage interventional studies that examine the aforementioned association. Original preclinical and clinical studies, reviews and systematic reviews will be considered.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Paul R. Ward

School of Society and Culture,
Adelaide University, Adelaide
5001, Australia

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.

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)

Contact Us

*International Journal of
Environmental Research and Public
Health* Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/ijerph
ijerph@mdpi.com
X@IJERPH_MDPI