Dear Members of DOHaD Community,

We (Guest Editor Dr. Elena Zambrano and Co-Editor Dr. Cristiane Matte) are leading a new Special Issue on "**Critical periods of development in the DOHaD framework**" in **Archives of Medical Research** (IF-4.7).

Scope: This special edition invites manuscripts that evaluate how environmental factors influence development during critical windows, such as the perigestational period, lactation, and adolescence, and how these factors continue to shape the risk of developing chronic non-communicable diseases. Studies may explore the impact of the environment on various physiological systems, including the central nervous, cardiovascular, respiratory, immune, reproductive, digestive, skeletal, and urinary systems, among others. The edition focuses on, but is not limited to, environmental factors such as maternal and paternal nutrition, illness, drugs consumption, infections, physical activity, stress, mental health, behavioral and lifestyle factors, climate change, pollutants, and natural disasters.

We would like to **invite you to submit a paper (mainly research articles, reviews also will be accepted in a restricted number)** to this Special Issue. Manuscripts may be **submitted until 31 October 2025**.

The **Archives of Medical Research** is edited by **Elsevier**, and **does not charge for publication**, unless you want it to be open access.

To show your interest in publishing in this special edition, please **send us the following information** as soon as possible (the special edition will be confirmed by the journal once we have at least 15 articles):

- Manuscript title
- Authors
- Email contact
- Description of the manuscript

For more information, please check at
https://www.sciencedirect.com/journal/archives-of-medical-research/publish/guide-for-authors

In case of any questions, please feel free to contact us. We look forward to hearing from you.

Guest Editor Dr. Elena Zambrano - elena.zambranog@incmnsz.mx

Co-Editor Dr. Cristiane Matte – matte@ufrgs.br