



Early Life Nutrition and Cardiovascular Health and Development

Guest Editors:

Prof. Dr. David Ferguson

Department of Kinesiology,
Michigan State University, East
Lansing, MI, USA

Dr. Janna Morrison

Early Origins of Adult Health
Research Group School of
Pharmacy and Medical Sciences,
Sansom Institute for Health
Research, University of South
Australia, Adelaide, South
Australia, Australia

Deadline for manuscript
submissions:

closed (31 May 2021)

Message from the Guest Editors

Dear Colleagues,

Suboptimal nutrition (under and over nutrition) in early life can have lifelong consequences on cardiovascular development and health. The aim of this Special Issue aims to characterize mechanisms by which early life nutrition influences cardiovascular health and development. A secondary aim is to highlight interventions that may restore cardiac health following a period of suboptimal nutrition in early life. Lastly, investigations that address tissues (lungs, blood vessels, kidneys, skeletal muscle, nervous system) that support the cardiovascular system will be considered in order to provide an integrative physiology perspective.

Prof. David Ferguson

Guest Editor

Dr. Janna Morrison

Co-Guest Editor





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. José L. Quiles

Department of Physiology,
Institute of Nutrition and Food
Technology “Jose Mataix”,
Biomedical Research Center,
University of Granada, Avda.
Conocimiento s/n, 18100 Armilla,
Granada, Spain

Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, and molecular biophysics. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Author Benefits

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

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

Contact Us

*International Journal of Molecular
Sciences* Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/ijms
ijms@mdpi.com
X@IJMS_MDPI