



*life*



an Open Access Journal by MDPI

## Fetal Life: Normal and Abnormal Development

Guest Editors:

### **Prof. Dr. Zeev Weiner**

Department of Obstetrics and Gynecology, Rambam Health Care Campus, Rambam Medical Center, Technion – Israel Institute of Technology, Haifa 310960, Israel

### **Dr. Ron Beloosesky**

Department of Obstetrics and Gynecology, Rambam Health Care Campus, Technion – Israel Institute of Technology, Haifa 3109601, Israel

Deadline for manuscript submissions:

**closed (18 November 2022)**

### **Message from the Guest Editors**

Dear Colleagues,

This Special Issue is dedicated to fetal life, a unique and crucial event that affects postnatal life from birth to death. Although most fetuses have an uneventful intrauterine life, there are unfortunately cases of abnormal fetal development and intrauterine events that dictate an unfortunate postnatal life. Congenital malformations that occur during embryogenesis are an excellent example of intrauterine events disturbing normal life. Another example of an adverse event is preterm delivery. This last mentioned event is responsible for prematurity affecting brain development and function. The most novel and interesting concept affecting life is the concept of fetal programming. It is clear today that the intrauterine environment affects postnatal life. For example, maternal starvation changes the genetic expression of the fetus through epigenetic mechanisms affecting postnatal life for generations.

We dedicated this edition to fetal life, describing normal development and unfortunate events that affect postnatal life.



[mdpi.com/si/93312](https://mdpi.com/si/93312)

# Special Issue



*life*



an Open Access Journal by MDPI

## Editor-in-Chief

**Prof. Dr. Lluís Ribas de Pouplana**

Institute for Research in  
Biomedicine (IRB Barcelona), The  
Barcelona Institute of Science  
and Technology, 08028  
Barcelona, Spain

## Message from the Editor-in-Chief

*Life* (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

## 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](#), [CAPus / SciFinder](#), [AGRIS](#), and [other databases](#).

**Journal Rank:** JCR - Q2 (*Biology*) / CiteScore - Q2 (*Paleontology*)

## Contact Us

---

*Life* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/life](http://mdpi.com/journal/life)  
[life@mdpi.com](mailto:life@mdpi.com)  
[X@Life\\_MDPI](#)