Special Issue

Infections in Pregnancy and Pathology Findings

Message from the Guest Editor

Prenatal infections may occur at any time during pregnancy and their complications include intrauterine fetal death, preterm birth, morbidity, mortality, and long-term sequelae in newborns. The most common organisms are viruses, bacteria, fungi, and protozoa. They can reach the fetus and the placenta through several pathways such as the ascending route (along the endocervical canal), from maternal blood or invasive procedures (amniocentesis). According to the etiologic agent, histopathological findings in the placenta and fetus may vary and some may be unique to the pathogen involved.

This Special Issue of Microorganisms aims to present a collection of articles that examine the pathological findings of the various microorganisms in the fetus and in the placenta. Manuscripts covering all aspects of histopathology of infections in pregnancy, their outcome, and management are welcome.

Guest Editor

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

Editor-in-Chief

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JCR - Q2 (Microbiology) / CiteScore - Q1 (Microbiology (medical))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.2 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).

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