



## Perinatal-Related Pathology Volume II

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### Message from the Guest Editors

In recent years, attention has been paid to the role of the microbiome in the pathogenesis of many pathological conditions. There are also studies on the microbiome in the context of maternal-fetal medicine. A relationship is sought between the type of bacteria inhabiting the gastrointestinal tract of women and the occurrence of obesity, gestational diabetes, or premature birth, as well as hypoxia and intrauterine infection. Other metabolomes, such as maternal and newborn urine, amniotic fluid, human breast milk, and meconium of the newborn, are also tested. In research on the microbiome in the newborn, the relationship with civilization diseases, infections, and eating disorders is sought. Is it possible to get closer to personalized medicine by using metabolomics?





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## Message from the Editor-in-Chief

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