Special Issue

Outcomes for Pregnancy in a Pandemic: The Impact of COVID-19 Vaccines on Pregnant Women and Newborns

Message from the Guest Editor

Data from the coronavirus disease 2019 (COVID-19) pandemic support pregnancy as a risk factor for severe COVID-19. Specifically, high-risk pregnancies complicated by SARS-COV-2 infection are at higher risk of adverse maternal outcomes than low-risk pregnancies complicated with SARS-COV-2 infection. Additionally, COVID-19 during pregnancy is associated with adverse outcomes, such as preeclampsia, preterm birth, and stillbirth. While vertical transmission is uncommon, both obstetricians and neonatologists should be reliably informed about perinatal SARS-CoV-2 infection and its consequences. There is a growing body of evidence to indicate that receiving a COVID-19 vaccination during pregnancy is not associated with negative perinatal outcomes. This Special Issue will highlight the safety effects of COVID-19 vaccines during pregnancy, as well as the potential consequences for pregnant women and their newborns. Showcasing the latest scientific advances in respect of perinatal outcomes during the COVID-19 pandemic, as well as COVID-19 vaccination in pregnancy, will continue to pave the way towards optimized and individualized perinatal medicine for SARS-COV-2 infection.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

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