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Altri autori (Persone)	BenachiAlexandra
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Soggetti	Gynecology Pediatrics COVID-19 Pandèmia de COVID-19, 2020-2023 Serveis de salut maternal Infants nadons Perinatologia Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part I Obstetrics: Clinical management of COVID19 during pregnancy -- Complications of COVID19 in pregnant women -- Peculiarities of ARDS induced by COVID19 in pregnant patients -- COVID19 and miscarriage or fetal loss -- Obstetrical counselling to pregnant women during pandemics -- Part II Perinatal Medicine: Biological mechanisms of transplacental SARS-CoV-2 transmission -- Placental pathology during COVID19 -- Perinatal diagnostics of SARS-CoV-2 infection -- Vertical SARS-CoV-2 transmission -- Transplacental antibody transfer -- Part III Neonatology: Epidemiology of COVID19 in neonates and children -- Clinical features of neonatal COVID19 -- Impact of COVID on the incidence of prematurity -- Management of neonatal care during COVID19 pandemics -- Effect of vaccination during pregnancy and lactation -- Part IV Public Health: The importance of research network for women and children health -- Recovery from pandemics through improvement in maternal-neonatal -- Impactof public health measures

on pregnancy outcomes -- Lessons learned from COVID19 pandemics  
-- Part V Psychology: COVID19 and general psychological well-being  
-- COVID19-related stress in mothers and in the family --  
Management of mental health in pregnant women during COVID19 --  
Ethical issues related to COVID19 in mothers and neonates.

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## Sommario/riassunto

This book on COVID-19 and Perinatology focuses on COVID-19 and women and children's health, discussing its multifaceted and complex consequences, which require high-quality education, information and training. This book brings together key opinion leaders in obstetrics, neonatology, pediatrics, public health, critical care, infectious diseases, and psychology to address the impact of COVID-19 on women and children's health. It covers the occurrence of COVID-19 in pregnant patients, the possibility of SARS-CoV-2 mother-to-child transmission, the occurrence of neonatal COVID and pediatric sequelae, as well as the psychological well-being and organization of perinatal care. With a clear focus on individual care, political considerations and the organization of care, COVID-19 and Perinatology serves as an essential reference for healthcare authorities to program perinatal care and improve it. It is also an excellent textbook for post-graduate courses and academic review, providing the state-of-the-art knowledge in this area. Researchers in the field will benefit from the in-depth analysis and valuable insights provided by this book, making it an important addition to any medical library.

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