



an Open Access Journal by MDPI

New Advances and Perspectives for Neonatal Brain Hypoxia

Guest Editor:

Dr. Isabelle Guellec

Neonatal Intensive Care Unit, L'Archet University Hospital of Nice Côte d'Azur, Nice, France

Deadline for manuscript submissions: **20 July 2024**

Message from the Guest Editor

Dear Colleagues,

Perinatal asphyxia and neonatal encephalopathy presumed hypoxic-ischemic stayed a frequent cause of death or disabilities around the world. Despite improvement of obstetrical and neonatal care, questions remain as to the underlying deleterious pathophysiological mechanisms, and how to improve the management and follow-up of these patients.

The current Special Issue "New Advances and Perspectives for Neonatal Brain Hypoxia" aims to comprehensively integrate the most topical trends in diagnosis and treatment of neonatal hypoxia encephalopathy to prompt recognition of the disease and prevention strategies. We welcome original articles or reviews reporting new experimental or clinical data and promoting the understanding of neonatal hypoxic encephalopathy. I look forward to your contributions to this exciting issue so that we can progress in this important field to improve neonatal brain outcomes.



