



children



an Open Access Journal by MDPI

Advances in Healthcare for Neonates

Guest Editor:

Prof. Dr. Vasanth Kumar

Professor of Pediatrics, Jacob
School of Medicine & Biomedical
Sciences University at Buffalo,
1001 5th Floor Main Street
Buffalo, NY 14203, USA

Deadline for manuscript
submissions:

closed (5 December 2022)

Message from the Guest Editor

Dear Colleagues,

Significant advances in neonatology with the discovery of surfactant, inhaled nitric oxide, ventilation management strategies, and the development of whole-body cooling have contributed to substantial improvements in survival and reduced morbidity in premature newborns. In addition, ongoing incremental changes in practices such as gentle ventilation strategies, the importance of breast milk feeding, neurodevelopment care, and quality assurance projects have contributed to lower morbidity and improved quality of life in these fragile newborns. Therefore, this Special Issue, titled, *children to advance newborn infants' care*, will welcome articles in all fields of neonatal or perinatal medicine from across the globe, with a specific focus on the management and development of infants.

Prof. Dr. Vasanth Kumar
Guest Editor



mdpi.com/si/120439

Special Issue