

Special Issue

Emerging Concepts in Neonatal Resuscitation

Message from the Guest Editor

According to WHO, birth asphyxia is thought to account for four million deaths worldwide every year.

Approximately a third of all deaths below five years of age occur secondary to perinatal asphyxia. Many of these deaths can be prevented with basic neonatal resuscitation maneuvers aimed at effectively ventilating the lung. The American Academy of Pediatrics and the American Heart Association, evaluate resuscitation science through the International Liaison Committee on Resuscitation. This Special Issue focuses on emerging concepts in neonatal resuscitation—science of resuscitation, improvement in education techniques and dissemination of knowledge. Hot topics in resuscitation science include oxygen use in the delivery room for premature infants, placental transfusion during resuscitation, approach to meconium stained amniotic fluid and coordination of chest compressions and ventilation. We invite you to contribute articles on any aspect of neonatal resuscitation to this Special Issue.

Article Processing Charges of 550 CHF (approx. 570 USD) currently apply to all accepted manuscripts.

Guest Editor

Prof. Dr. Satyan Lakshminrusimha

Department of Pediatrics, University of California Davis, UC Davis Children's Hospital, Sacramento, CA 95817, USA

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Children
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
children@mdpi.com

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About the Journal

Message from the Editor-in-Chief

You are invited to contribute a research article or comprehensive review for consideration and publication in *Children* (ISSN 2227-9067). *Children* is an open access journal—research articles, reviews, and other content are published online immediately after acceptance. The scientific community and the general public have unlimited free access to the content as soon as it is published. The journal focuses on sharing clinical, epidemiological, and translational science relevant to children's health. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Paul R. Carney
Departments of Child Health and Neurology, University of Missouri, 400
Keene Street, Columbia, MO 65211, USA

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