Special Issue

Risk Factors in Neonatal Intensive Care

Message from the Guest Editors

Fortunately, 90% of newborns do not need resuscitation in the delivery room. However, the rest need help during the transition to extrauterine life. The categories of newborns at risk are represented by the following:

- Premature newborns, especially below 32 weeks of gestation;
- Newborns with intrauterine growth restriction;
- Newborns with birth asphyxia;
- Newborns requiring respiratory support;
- Newborns with malformations (CNS, cardiac, digestive, respiratory, etc.);
- Newborns with Rh isoimmunization;
- Newborns with infections:
- Newborns from families with precarious socioeconomic conditions, from non-survey pregnancies (disorganized families, poverty, etc.);
- Newborns from mothers with diabetes, pre-eclampsia, or other severe pathologies.

Therefore, the risks related to newborns being admitted to neonatal intensive care is a topic that remains within the scope of neonatologists, practitioners, and researchers, with its importance being represented by the effect on a newborn's prognosis.

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