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Human Milk Feeding: Health and Nutrition for Term and Preterm Newborns—What's New?

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

The increasing knowledge about peculiar characteristics of human milk demonstrates its uniqueness in promoting and protecting the health of newborns and also their mothers.

The well-known benefits of human milk feeding for term infants become more relevant in those born premature, who are more vulnerable. In fact, premature birth can increase the risk of developing morbidity both in the acute postnatal period and later in life.

What makes breast milk peculiar and unique is not yet completely known. Differently, what is known is that the benefits of fresh mother's milk cannot be always achieved with pasteurized human milk, even if there are a lot of data describing better clinical outcomes in infants fed with donor milk than in those fed with formula milk.

This Special Issue welcomes the latest research regarding:

- The role of human milk on promoting health of infants, especially among infants born preterm;
- Human milk composition;
- Possible strategies for optimization and personalization of human milk.

Dr. Nadia Liotto













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