Special Issue

Nutritional Interventions of Necrotizing Enterocolitis in Newborns

Message from the Guest Editor

Nutrients is planning a Special Issue focusing on Nutritional interventions for prevention or treatment of necrotizing enterocolitis (NEC). NEC remains a leading cause of morbidity and mortality in preterm infants with mortality rates remaining around 30%. While there are no current targeted treatments for NEC, recent advances in the field have made it clear that what an infant indests can impact the risk of developing NEC. This Special Issue aims to bring together the latest research on the role of nutrition and nutritional supplements in preventing or impacting NEC. Specifically, this Special Issue will focus on the role of breast milk, donor breast milk, the various components in milk, and oral supplements that have been demonstrated to protect against NEC and other inflammatory diseases, as well as the impacts of nutrition or oral supplements on the microbiome and/or on the inflammatory response of the host. This issue seeks to provide a comprehensive composite of the advances in nutritional strategies that can modulate or prevent NEC.

Guest Editor

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Deadline for manuscript submissions

closed (30 September 2021)



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About the Journal

Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of *Nutrients* has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

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