

Experience Sharing Series: Human Milk Derived - NeoLact 70 Sachet

Case no. 1

Oct 2020

Supplementation with human milk derived - NeoLact 70 bolsters immuno-nutritional needs in an ELBW baby

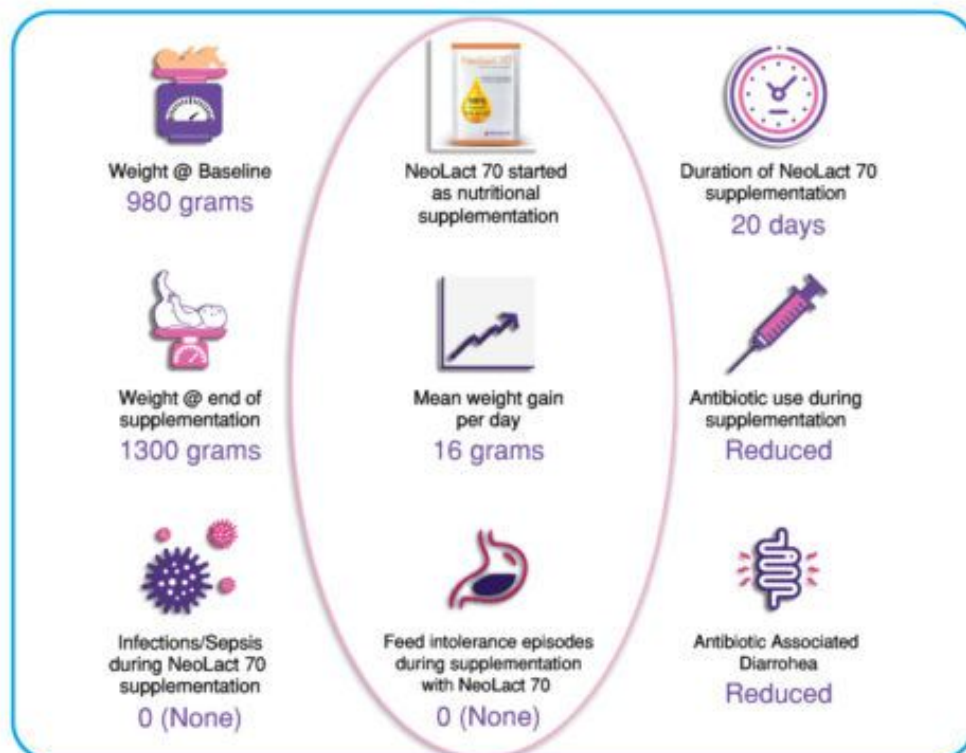


Dr. Sunil Gavhane

Consultant Neonatologist
Aurangabad

A baby boy, born prematurely at 30 weeks gestation weighing 980 g was admitted in NICU. Trophic feeds were started with mother's own milk (MOM) and feed volume was slowly increased along with IV nutrition, at day 6 due to the limited availability of MOM and poor weight gain of the baby, NeoLact 70 was started as a nutritional supplement alongside with MOM with a frequency of 3 sachets/day. Supplementation was continued for 20 days in NICU, baby had a good overall growth with average weight gain of 16 grams/day. There was reduction in the requirement for antibiotics as there were no episodes of infections/sepsis during the period of supplementation. Feeds were well tolerated by the baby.

Baseline parameters and outcomes



Remarks: Supplementation with human milk derived NeoLact-70 can provide the immuno-nutritional benefits to the preterm infants within and beyond NICU