















Prebiotics "GOS" supplemented fo

COSisone of the most common prebiotics2





Higher concentration of bifidobacteria compared to infants on a nonsupplemented standard formula 1



Lower risk rates of colic and regurgitation.3

GIT. Gastrointestinal tract, FGIDs. Functional gastrointestinal disorders.

1. Chassaing B, Kumar M, Baker MT, Singh V, Vijay-Kumar M, Mammalian Gut Immunity. Biomed J. 2014;37(5):246-258.

2 Al-Faleh K, Al-Luwaimi E, Al-Jefri S, Al-Osaimi A, Behalsi M, Infant Formula in Saudi Araibia. A Cross Sectional Survey. Kiawait Med J. 2014;46(4):328-32.

3. Vandenplas Y, Al-turaiki MA, Al-Qabandi W, et al. Middle East Consensus Statement on the Diagnosis and Management of Functional Gastrointestinal Disorders in <12 Months Old Infants. Pediatr Gastroenterol Hepatol Nutr.











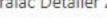


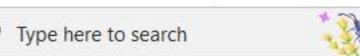
Summary





Nuralac Detailer 2....pdf



























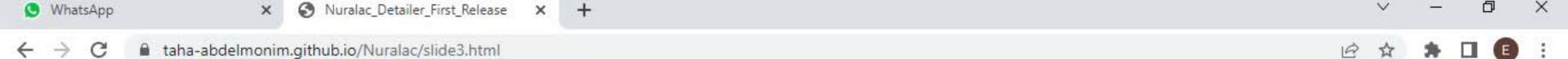












Nuralac® advanced formula supports gut comfort by offering...







Nuralac Detailer 2....pdf









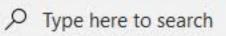


Summary









































mega-3 PUFAs "DHA" participates in regulating gut immunity and in maintaining gut homeostasis¹

taha-abdelmonim.github.io/Nuralac/slide4.html

Role of omega-3 PUFAs "DHA" in improving intestinal immunity:



Influencing the gut microbiota by: 1

- · Modulating the type and the abundance of gut microbes.
- · Altering the levels of proinflammatory mediators.
- Regulating the levels of shortchain fatty acids or short-chain fatty acid salts.



Omega-3 PUFAs exert their beneficial effects on health, brain functions, and behavior by influencing gut microbiota composition and, thus, gut-brain axis functionality. 2



Reducing the intestinal epithelial cell damage.1



ncreasing intracellular mitochondrial activity and cell membrane integrity.1

PUFAs: Polyunsaturated fatty acids; DHA: Docosahexaenoic acid.

 Fu Y, Wang Y, Gao H, et al. Associations among Dietary Omega-3 Polyunsaturated Fatty Acids, the Gut Microbiota, and Intestinal Immunity. Mediators Inflamm. 2021;2021:8879227. Costantini L, Molinari R, Farinon B, Merendino N. Impact of Omega-3 Fatty Acids on the Gut Microbiota. Int J Mol Sci. 2017;18(12):2645.





Gut Comfort



Growth

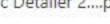


Summary



























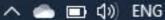






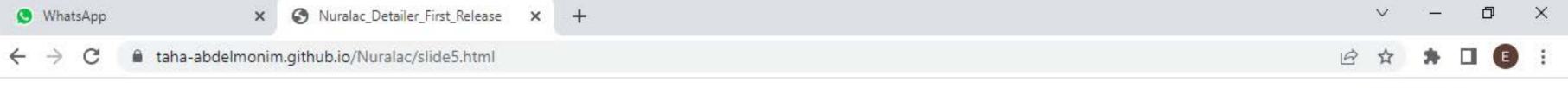






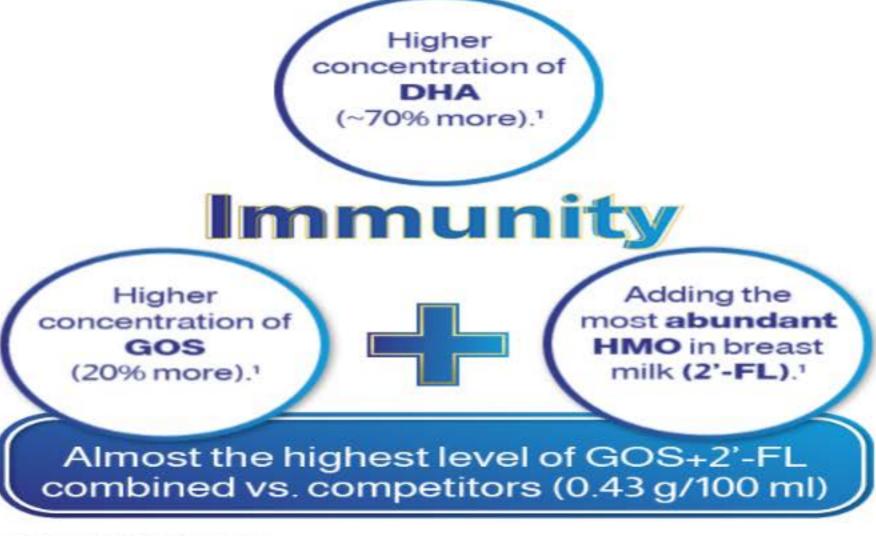






Nuralac® advanced formula supports immunity by offering...





DHA Doossahexsenoic sold, GOS: Galacto-ofigosaccharide, HMOs: Human milk oligosaccharides, 2-FL 2Fucosyllactose. 1. Nuralac* Labeling Information















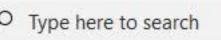










































ataha-abdelmonim.github.io/Nuralac/slide6.html



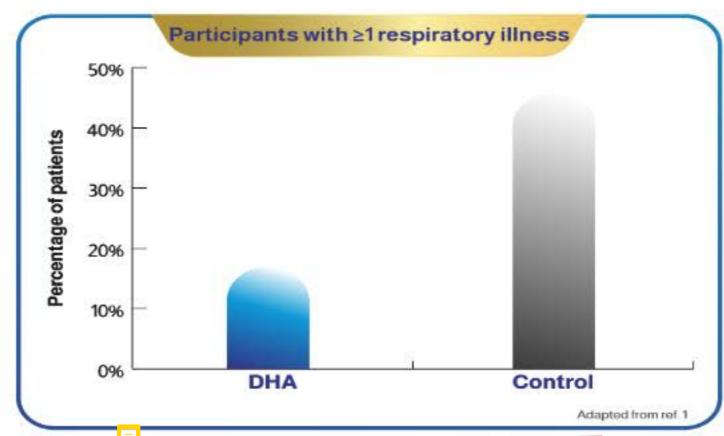






Infant formula with DHA supplement significantly decreases respiratory illness1





DHA: Docosahexaenoic acid.

1. Minns LM, Kerling EH, Neely MR, et al. Toddler formula supplemented with docosahexaenoic acid (DHA) improves DHA status and respiratory health in a randomized, double-blind, controlled trial of US children less than 3 years of age. *Prostaglandins Leukot* Essent Fatty Acids. 2010;82(4-6):287-93.





Gut Comfort













Nuralac Detailer 2....pdf











































Optimized protein level

DHA Doossahexsenoic sold, GOS: Galacto-ofigosaccharide, HMOs: Human milk oligosaccharides, 2-FL 2Fucosyllactose. 1. Nurslac* Labeling Information







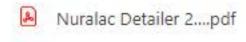
























combined vs. competitors (0.43 g/100 ml)













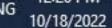




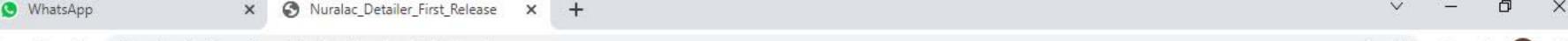


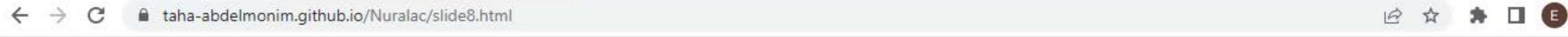












Nuralac® advanced formula is brought to you by quality makers "Almarai" with the highest quality standards





- GMO free.
- Free from heavy metals and insecticides.
- Highest hygienic standards with consistently low microbial count.
- Quality control with 4,500 steps of quality checking.

GMO: Genetically modified organism.





Gut Comfort

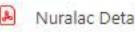


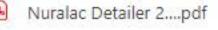


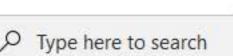




























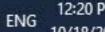
























- Got closer to breast milk content.
- Offers superior gut comfort.
- Enhances the immunity by a blend of components.
- Supports optimum growth and development.







Gut

Immunity

Growth

Trusted Quality

Summary





