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Clinical Trials Study

Hypoallergenic formula with *Lactobacillus rhamnosus* GG for babies with colic: A pilot study of recruitment, retention, and fecal biomarkers

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Abstract

AIM: To investigate recruitment, retention, and estimates for effects of formula supplementation with *Lactobacillus rhamnosus* GG (LGG) on inflammatory biomarkers and fecal microbial community in infants with colic.

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with Colic: A Pilot Study of Recruitment, Retention, and Fecal Biomarkers



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probiotic-supplemented infant formula - WorldWideScience

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Hypoallergenic formulas (protein hydrolysate formulas): This type of formula may and follow-up formulas, and formula use for the infant with diarrhea, colic, and of Fecal Lactobacillus Species in Infants Receiving a Prebiotic Infant Formula In our study, iron retention from human milk, milk-based infant formula (IF) ...

infant milk formula: Topics by WorldWideScience.org

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Hypoallergenic formulas (protein hydrolysate formulas): This type of formula may be ... Digital Repository Infrastructure Vision for European Research (DRIVER) study, which included 450 eligible mother-term infant pairs recruited and Lactobacillus rhamnosus GG (LGG) and Bifidobacterium lactis Bb12 (Bb12) ...

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2013年11月13日 - Malabsorption of dietary carbohydrates can cause irritable bowel syndrome toxic colitis and toxic megacolon, g g gastric retention, ileus, known allergies In contrast, this study recruited poor responders to PPIs, which Dr. Bell the treatment of infants with hematochezia with hypoallergenic formula.

breast milk pollution: Topics by Science.gov

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The Se status of a group of twins (n = 12) fed "hypoallergenic formula" was The study assessed the level and frequency of breast milk AFM1 as a biomarker of Forty-six mother-infant pairs (20 AGA and 26 SGA infants) were recruited from a Lactobacillus rhamnosus GG (LGG) and Bifidobacterium lactis Bb12 (Bb12) ...



Hypoallergenic formula with Lactobacillus rhamnosus GG for babies with coli

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114 Results - Safety and Tolerance **Study** of Three Probiotic Strains in **Infants** ... Effect of **Lactobacillus Rhamnosus GG** (LGG) on **Infant Colic**. Status: Active, not **recruiting** ... in healthy full term **babies**: Nutramigen A+ (a **hypoallergenic formula**) and any combination of the following: constipation (prolonged **stool retention**). ...

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Results 1 - 25 - Exclusively breast-fed **infants** with infantile **colic** were enrolled in this **study**. more » ... mammals has been **studied** as a possible and desirable alternative for children ... cow's milk protein allergy; hydrolysed rice protein **formula**; extensively with **Lactobacillus rhamnosus GG** maintains **hypoallergenic** status: ...

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Fat in **stool** test was performed and FRC was calculated according to dietary fat ingested between In the search for predictive disease **biomarkers**, circulating microRNAs (miRNAs) Methods: **Babies recruited** to this **study** were already enrolled to a hydrolyzed casein **formula** containing the probiotic **L.rhamnosus GG**.

formula fed infants: Topics by WorldWideScience.org

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Neonatal jaundice and **stool** production in breast- or **formula**-fed term **infants** **colic**, were randomized to receive either the new **infant formula** (study treatment (... Fecal samples were collected from a subpopulation of **recruited infants** for casein **formula**

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Hypoallergenic formulas (protein hydrolysate formulas): This type of **formula** ... **Infants** on these supplemented **formula** have a lower **stool** pH, a better **stool** **Lactobacillus rhamnosus GG (LGG)** compared with unsupplemented **formula** ... Twenty-six **infants**, breastfed throughout the **study**, were **recruited** to form group BF.

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Probiotics in **formula** also failed to have any significant effect on growth, **stool** Twenty-six **infants**, breastfed throughout the **study**, were **recruited** to form group BF. ... Probio increased **fecal Lactobacillus** counts ($p < 0.001$); 88% of the **infants** in ... **Hypoallergenic** formulas (protein hydrolysate formulas): This type of **formula** ...