

Anxious parents misdiagnose milk formula intolerance

June 19 2009

Some parents may be unnecessarily switching infant milk formulas for their healthy infants. A study published in BioMed Central's open access *Nutrition Journal*, found that many parents misinterpret common baby behaviors as milk intolerance and needlessly switch formulas without consulting a health professional.

The team of researchers, led by Dr. Carol Lynn Berseth of Mead Johnson Nutrition, Indiana, USA, found that up to half of formula-fed infants experience a formula change during the first six months of life.

The randomized study, carried out in 335 healthy term infants, was designed to test the hypothesis that there is no advantage in choosing a partially hydrolyzed protein formula as a first-choice for most healthy infants. The study demonstrated no difference in infant tolerance of two cow milk formulas -- intact vs. partially hydrolyzed cow milk protein -- over a 60-day feeding trial.

The study confirms previous reports of unnecessary formula changes in healthy infants. While regurgitation, crying, fussiness, and colic can be signs of intolerances, similar episodes are also normal during early infancy. But anxious parents may mistake these normal episodes as formula intolerance.

Berseth said, "in a healthy population, this study demonstrated no added benefit of a partially hydrolyzed cow milk formula over a standard intact cow milk protein formula". She speculated that a partially hydrolyzed

protein formula may be appropriate for a targeted group of infants rather than as a first-choice formula.

Source: BioMed Central ([news](#) : [web](#))

Citation: Anxious parents misdiagnose milk formula intolerance (2009, June 19) retrieved 14 May 2024 from <https://medicalxpress.com/news/2009-06-anxious-parents-misdiagnose-formula-intolerance.html>

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