

Bacilac

infantis

Building healthy Generation

5 billion

Lactobacilli rhamnosi GG
Bifidobacterium Bb-12.

VESALE
PHARMA

Introduction

Food supplement contain mixture of *L.Rhamnosi* and *Bifidobacterium*

The name "Bacilac Infantis" makes it clear that this probiotic strain is important to healthy babies.

Bacilac Infantis contains two types of bacteria normally present after birth in the intestinal flora.

It is coming with 16 sachets , each sachet of Bacilac Child contains **5 billion** freeze-dried *Lactobacilli rhamnosi GG* & *Bifidobacterium Bb-12*.

Bacilac Child may be used in all cases where the intestinal flora of your child needs a helping hand.



Clinical outcome

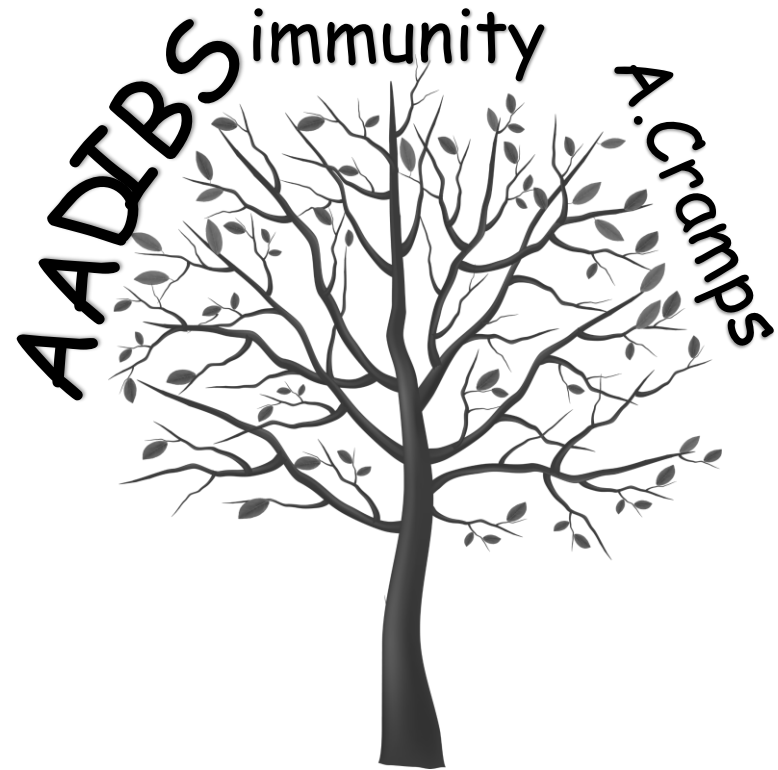
After course of **Bacilac infantis** for infants, this probiotic bacteria lives in our bodies our whole life. Their primary job is to improve our digestion and to protect us against infection & sickness. **Bacilac Infantis** has also been scientifically proven to fight allergies & even help prevent kidney stones.

Bacilac Infantis accomplishes this by producing large amounts of acid to make our digestive tracts (and the vagina in case of girl baby inhospitable to foreign bacteria and parasites.

15%	Bifidobacterium infantis	Most present bacteria in the gut of young children for the defense against harmful micro-organism.
15%	Bifidobacterium longum	Among the first colonizers of the digestive tract in newborn.
15%	Bifidobacterium lactis	Present in the breast milk, beneficial for the development of the immune system.
15%	Bifidobacterium bifidum	Proven efficacy in rotavirus infections in children.
40%	Lactobacillus rhamnosus	Stimulates the development of the immune system in newborn.

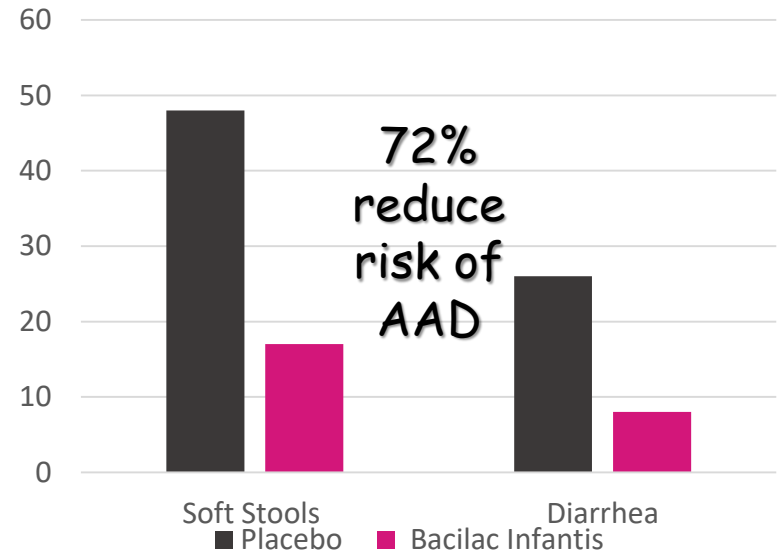
Indication

- ✓ Reduce IBS Symptoms and Acute Diarrhea
- ✓ reduces acute diarrhea (rotavirus and non-rotavirus)
- ✓ Suppresses abdominal Cramps
- ✓ establish infant microflora
- ✓ reduce death among very low birth weight infants
- ✓ increase immunity among very low birth weight infants
- ✓ improve immune system efficiency
- ✓ reduce inflammatory allergic response
- ✓ Reduce Risk of Kidney Stones
- ✓ reduce urinary oxalate (associated with kidney stones)
- ✓ Protect Vaginal Canal in future generation



Clinical Study

- ✓ 571 children were allocated to this study, duration of diarrhea was significantly shorter in children who received *L rhamnosus* strain GG and the mix of four bacterial strains than in children who received oral rehydration solution alone.
- ✓ One day after the first probiotic administration, the daily number of stools was significantly lower in children who received *L rhamnosus* strain GG and in those who received the probiotic mix than in the other groups.



Probiotics for treatment of acute diarrhea in children: randomized clinical trial of five different preparations August 2007

32% reduction in Diarrhea duration =1.5 Day

Safety profile

- ✓ Bacilac Infantis Generally recognizes as safe by FDA
- ✓ Bacilac infantis can be administrated from 0 month
- ✓ Bacilac infantis Can be mixed with water , Milk or as it is and no food interactions .

Dosage and administration

- ✓ Acute cases : <2 years 1 sachet once daily
>2 Years 2 sachets once daily
- ✓ Normal dose : 1 sachet once daily



Box of 16 sachets each one sachet 2gm