

# Complete ProBiotic

by ChiroNutraceutical



Specifically formulated to not require refrigeration, Complete ProBiotic contains 7 bacterial strains to provide broad health and digestive tract benefits. Whether specifically for digestive tract issues, increasing serotonin levels, or general good health, Complete ProBiotic is the right choice for your patients at a price they can afford!

## Bacterial Strains:

### **Bacillus Subtilius**

Helps overcome symptoms of chronic and acute diarrhea, irritable bowel syndrome, and ulcerative colitis.<sup>1</sup>

### **Lactobacillus Rhamnosus**

Having remarkable tolerance to harsh acidic environments, L. Rhamnosus has been clinically proven to fight digestive tract illness, suppress bacterial infections, assist in the prevention of urinary tract infections, helps build a superior immune system, aids in dairy product digestion, and decreases the duration of cases of diarrhea.<sup>2</sup>

### **Lactobacillus Casei**

L. Casei is endogenous to the human body and is found primarily in the mouth and intestines of humans. It has been shown to lower pH of the digestive tract which helps protect against the development and overpopulation of harmful bacteria which lead to infection. It improves and promotes healthy digestion, helps control diarrhea, reduces gut inflammation.<sup>3</sup>

### **Bifidobacterium Longum**

Described has been described as one of the most important “good bacteria” due to its ability to maintain healthy digestion, inhibit the growth of harmful bacteria, and boost the immune system. Other benefits include: diarrhea prevention in antibiotic treated patients, cholesterol reduction, alleviation of lactose intolerance symptoms, immune system stimulation, and cancer prevention!<sup>4</sup>

### **Lactobacillus Acidophillus:**

Lactobacillus Acidophillus is endogenous to humans in the mouth, the intestines, and the vagina. Because L. Acidophillus assists in the breakdown of food, it produces hydrogen peroxide, lactic acid and other substances which create an acidic environment. This helps prevent the proliferation of harmful organisms. Additionally, it helps individuals with lactose intolerance, as it creates lactase, which is an enzyme that converts lactose into simple sugar.<sup>5</sup>

## **Lactobacillus Plantarum:**

Well known and accepted for its ability to promote normal digestive health, L. Plantarum has been shown to be an effective treatment for irritable bowel syndrome, Crohn's disease, and colitis. It has the ability to destroy pathogens and to preserve critical nutrients, vitamins, and antioxidants. It has also been shown to have the rare ability to produce L-Lysine, a beneficial amino acid. The latest research shows that L. Plantarum is highly effective in preventing soy-related allergies.<sup>6</sup>

## **Bifidobacterium Brevi:**

Being a "key player" in digestive tract health, B. Brevi deficiency has been shown to be related to antibiotic associated diarrhea, allergies, gas, and irritable bowel syndrome. The presence of B. Brevi appears to inhibit E. Coli. B. Brevi is also present in the vagina, where it helps to inhibit overproduction of candida albicans, also known as the primary cause of yeast infections in women.

## **References**

1. <http://www.probiotic.org/bacillus-subtilis.htm>
2. <http://www.probiotic.org/lactobacillus-rhamnosus.htm>
3. <http://www.probiotic.org/lactobacillus-casei.htm>
4. <http://www.probiotic.org/Bifidobacterium-Longum.htm>
5. <http://www.probiotic.org/acidophilus.htm>
6. <http://www.probiotic.org/lactobacillus-plantarum.htm>
7. <http://www.probiotic.org/bifidobacterium-breve.htm>