

Probiotics can be part of a **healthy daily routine** for your patients

The gastrointestinal tract is primarily known as the system responsible for digestion and nutrient absorption. But it also plays a remarkable role in overall health—both for humans and pets.

The Gut is Home to:



of the immune cells, protecting the body from harmful (pathogens) or foreign substances (antigens).¹



A complex microbial ecosystem with trillions of microorganisms, known as the gut microbiome

How is the Microbiome Linked to Health?

The microbiome can impact a pet's overall health in many ways:²

- Energy balance .
 - Metabolism 🛶
- Immune response •

Vitamin and mineral synthesis •



- Endocrine signaling
- Gut function
- Neurobehavioral development through the gut-brain axis

Why is Microbiome Balance So Important?

Because the microbiota in the gut help support overall health, it is important to maintain a balance between beneficial and potentially pathogenic bacteria. An imbalanced or maladapted microbiota is called dysbiosis.



How Can You Help? Promote Microbiome Balance with Synbiotics



Live microorganisms that, when consumed in adequate amounts, confer a health benefit on the host.³

Probiotics are strain-specific and dose-dependent, meaning that different strains have different effects and they must be given in specific amounts.



Soluble fibres that are selectively fermented by beneficial bacteria, resulting in increased microbial diversity and the production of short-chain fatty acids that nourish colonocytes.⁴

Products that contain both prebiotics and probiotics are called synbiotics.

Bringing Microbiome Benefits to the Bowl

FortiFlora[®] PRO

SYNBIOTIC ACTION

Synbiotics are a mixture of prebiotics and probiotics that benefit the host by improving the survival and implantation of live beneficial bacteria in the gastrointestinal tract.¹ This is achieved by selectively stimulating the growth of beneficial bacteria that help maintain gut health.¹



Synbiotic action of prebiotic fibre and probiotics to manage diarrhea and support a healthy intestinal microbiome



Contains prebiotic fibre (psyllium) to stimulate the growth of specific bacteria, including Lactobacillus and Bifidobacterium species



Contains the same probiotic strain in FortiFlora, proven to promote normal intestinal microflora





Contains prebiotic fibre to increase gastrointestinal microbial diversity



Psyllium is a unique prebiotic which has properties of both soluble and insoluble fibres



Support a healthy intestinal microbiome



Scan to learn more!



For Microbiome Expertise, Turn to the Experts

The Nestlé Research Center in Lausanne, Switzerland was a pioneer in the field of probiotics when it opened in 1987, and has helped Nestlé become a leader in

- One of the first research centers in the world to look at
 - Over 3,000 food-related probiotic strains in

Recommend FortiFlora SA as part of a healthy daily routine





For more information, please call 1-866-884-VETS (8387) or visit www.ProPlanVeterinaryDiets.ca

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