

:Global-Pulse-Probiotic:

PROBIOTICS (beneficial microbes) are available in either a powder or liquid form to promote your body's natural immunity, aid digestion and improve overall health or wellbeing. The term probiotic is derived from the Greek language and literally means "for life". It's used to describe the friendly microbes that live and work in your gut, guarding you against harmful bacteria, fungi and viruses, and strengthening your immune and endocrine systems.

In adequate amounts, probiotic formulations improve digestion and increase absorption of important nutrients like calcium. They also support healthy liver function, produce B vitamins and promote bowel regularity. They can aid against wind, bloating and belching, and can assist in managing your cholesterol. When harmful bacteria overpower the balance of microbes in your system, they take up residence on the lining of your intestinal tract and gradually win the battle against the good microbes. They multiply and spread out, taking over even more of your intestinal area.

The importance of beneficial and balanced microbes in the gut

Traditional naturopathic philosophy claims that if you sustain a balanced biological flora in the gut, you will fix up to 80% of human disease. The gut is a robust system that sustains life energy that supports the nervous, endocrine, immune and digestive systems that sustains the communication with the brain in a two-way communication. Your gut is critical to the production of melatonin, serotonin (the happy hormone), dopamine, norepinephrine and gastrointestinal hormones (eg. ghrelin). The microbes in your gut and your overall health are inextricably linked. You can have induced life if you are brain dead, but you can not have induced life if you are gut dead. Our bodies contain billions of microbes (ie. bacteria, fungi, yeasts, etc.) – and we need every single one to sustain our nutrition, wellbeing or good health.

Why we need beneficial microbes

Humans today are inundated with exposure to toxins and pollutants in the atmosphere, in food and on most surfaces (including the super-bugs in hospitals). The human body today has 500 more chemical toxins than our grandparents had, say prior to the 1950's. Our resistance to these threats is protected through the energy strength of our immune and endocrine systems that is supported by our general health.

Each of us has an internal ecosystem with our organs working continuously to maintain a balance between all the healthy and not-so-healthy things we put into our bodies every day. Therefore, it is critical for optimum health to sustain a balance of microbes through digestion of beneficial microbes as a probiotic (the opposite of anti-biotic). The balanced populations of microbes in our gut prevent, control and fight viruses and other health threats.

One of the hardest working internal organs is the intestine, and making sure the intestinal environment is healthy is one of the keys to overall health. You have more than 400 different species of micro-organisms inside your gastrointestinal tract, weighing in at around 1.5 kg. These good, bad and neutral microbes provide your body with important functions – and, in order to remain in good health, you need vast numbers of the good microbes in your system.

When your intestinal biology is balanced or you feed your gut with beneficial microbes you make your thyroid wake up and regulate all the glands around your body, including the pancreas, gall bladder, kidneys, adrenals and the liver.

Health conditions associated with probiotic deficiencies (low levels of beneficial microbes) include gingivitis, thrush, urinary tract infections, allergies (such as hay fever), candida, arthritis, chronic fatigue syndrome, cold sores, strep throat, acne, athlete's foot, psoriasis, constipation, chronic diarrhoea, Crohn's disease, irritable bowel syndrome (IBS), eczema, colic and nappy rash in infants, premature ageing, hyperactivity, gout and migraines.

These health conditions can be supported and perhaps eliminated by improving the biology of the gut through the daily intake of beneficial microbes, or probiotic.

. The contents of this brew are fermented over a period of 3 months so that the beneficial microbes potentate the herbs, minerals, salts, acids, etc. through transmutations or transformations to organic forms that the body needs and can readily use. The herbs and minerals used in this brew are in very small amounts and contained within a stocking (tea bag) so that the large particles are not contained within the brew, but their surface areas are exposed to the microbes. About 50% of the brew is rainwater with a high bio-energy that has been conditioned and vorticised. This probiotic is designed to provide a beneficial environment for the natural biological functions within the gut.

Contents of the probiotic mix

Herbs	Minerals/ Acids	Liquids
<ol style="list-style-type: none"> 1. Yarrow 2. Tumeric 3. Clove Buds 4. Ginger Root 5. Dandelion Root 6. Turkish Rhubarb 7. Neem Leaf 8. Seaweed Extract 9. Slippery Elm Powder 10. Maca (root extract) 11. Barley Leaf Spirulina and Kelp Extract 	<ol style="list-style-type: none"> 1. Ionic Sea Minerals 2. Green Mineral Mix of numerous minerals 3. Silica Gel 4. Selenium 5. Vanadium 6. Molasses 7. Mineral Clays from Japan 8. Basalt Rock Dust 9. Magnetite 10. Percy's Powder (sulphates of magnesium, potassium, iron, zinc and manganese) 11. DMSO 12. Lipoic Acid 13. Magnesium Salts 14. Potassium Fulvate Acid 15. Carbonates of Calcium, Potassium and Magnesium. 16. MSM 17. Magnesium Chloride 	<ol style="list-style-type: none"> 1. Mangansteen Juice 2. Goji Juice 3. Noni Juice 4. Pomegranate Juice 5. Vorticised Water 6. Liquid Herbal Mix with 32 various herbs. 7. Liquid herbal probiotic (from SCD in USA) 8. Effective Micro-organisms- EM (food grade) from Aust. Japan & USA sources.

An initial dosage of 5ml per day before breakfast is recommended for a period of 5 days, followed by an ongoing dosage of 10ml per day. A dosage of 20-30ml per day may be useful where beneficial results are evident or desired during illness.

We think that probiotics should be prepared and consumed in a liquid form, and taken daily.