Lyme - Borreliosis treatment options:

There are mainly 11 options which will work in a concert

1. Extensive digital, analogous electro-acupuncture, and analytic Kinesiology will render the interconnectedness of organ dysfunctions and toxins involved. This will provide the matrix of individual Lyme treatment for each patient


3. **ONDAMED**: diagnostics of specific frequencies, field structure, main focus, microorganisms, parasites, and nutrient points involved.

4. **Plants**: Echinacea and Astralagus membranaceus, Goldenseal (*Hydrastis Canadensis*), Teasel

**Banderol**: bark of a Otaba sp. tree in Peru

**Banderol** is very effective against Borrelia burgdorferi and the common co-infections in Lyme disease. **Banderol** also kills some fungi that Cumanda does not.

Some Microbes treated by Bandero: anaerobic and aerobic rods and cocci (many), *Aspergillus* (some), Babesia, Bartonella, Borrelia, Candida (some), Chlamydia, Cytomegalovirus, Encephalitis viruses (some), Hepatitis viruses (some), Human Papilloma Viruses (some), Mucor (some), Mycoplasma, Mycosis fungoides, Protozoal parasites (many), Rickettsia (including Coxiella and Ehrlichia).

**Cumanda**: Campsiandra angustifolia tree found in the Amazon basin.

It is an Antibiotic:
Cumanda is very effective in treating the *Borrelia burgdorferi* bacteria, and practitioners
are now using it in conjunction with Samento to treat Lyme borreliosis. Lyme borreliosis has been linked to hundreds of medical conditions; many researchers and physicians believe that Lyme borreliosis may be a factor in most chronic conditions.

an Antifungal:
One of the most impressive benefits of Cumanda is its antifungal action. Physicians report that it is effective in treating many difficult to treat fungi including Mycosis fungoides, Candida krusei, Candida albicans and Aspergillus niger, to name a few.

an Anti-inflammatory:
In May 2005, pharmacological studies were conducted in laboratory rodents at the University of Guayaquil in Ecuador. In an anti-inflammatory effect study the Nutramedix Cumanda inhibited inflammation by 97%. It was compared with Pfizer’s best selling and very toxic anti-inflammatory drug, Feldene (PIROXICAM), which inhibited inflammation by 98%.

5.

Core Protocol - Lyme Borreliosis

**Siberian Ginseng** - 2x ½ Teeloeffel / Tag
Initiates immune response to spirochete infection, antistressor, antidepressant, mental clarity stimulant.

**Resveratrol** (Polygonum Cuspidatum root extract 20:1 (20% Resveratrol)) 100mg 3x2 / Tag
It is a phytoalexin. (antiviral, antispirochetal, central nervous system relaxant, cardiovascular protector. Phytoalexins are antimicrobial and often antioxidative substances synthesized de novo by plants that accumulate rapidly at areas of pathogen infection.

**Vincamine** 10mg - 2 x 1/Tag
Supports Brain and Memory Functions. Vincamine is a peripheral vasodilator that increases blood flow to the brain (sold under the trademark Oxybral SR). Vincamine is an indole alkaloid (specifically a tryptamine) found in the leaves of Vina minor. It is also found in the species Catharanthus roseus. It can be synthesized from related alkaloids.

Vincamine is often used as a nootropic agent to combat the effects of aging, or in conjunction with other nootropics (such as pitacetam) for a variety of purposes.

**Cat’s Claw** (450mg) 3 x 1 / Tag
is a woody vine found in the tropical jungles of South and Central America. Uncaria tomentosa is used in nootropic drugs and against HIV infection. Immune-strengthening effects. Some ingredients appear to act as anti-inflammatory, antioxidant and anticancer
agents. As a herbal treatment, Cat's Claw is used to treat intestinal ailments such as Crohn's disease, gastric ulcers and tumors, parasites, colitis, gastritis, diverticulitis and leaky gut syndrome. *U. tomentosa* can also be used in the treatment of AIDS in combination with AZT, the treatment and prevention of arthritis and rheumatism, diabetes, PMS, chronic fatigue syndrome, prostate conditions, bowel syndrome. In Brazil it is used against dengue to reduce inflammation.

6. **Ozone Therapy**

7. **Infusions**

i.v. infusions individually found such as: Chelation (Na-EDTA, DMPS), Hepar Merz, Glutathion, alpha lipoic acid, Vitamin C.

8. **Photon therapies**

9. **Bio-resonance**

BICOM, Vegaselect, Mitosan individually tested

10. **Magnetic field therapies**

individually tested

11. **Kinesiology**

TFH, Analytic, psyco-Kinesiology