



## *Natural Alternatives Therapies for Lyme disease*

From the desk of Paul D. Cosman, PhD Natural Medicine/Nutrition/CNM,

### **Lyme disease**



### **Stealth virus infections could be misdiagnosed as chronic Lyme disease.**

At ViralScore™ our detoxification clinics have been trained in providing body balance systems to reverse the label of chronic disease with holistic alternative approaches and are educated about Lyme disease and other chronic infections. Once a label is given, we use the body balance/ memory reset technique and neurotoxin release program to balance:

### **ViralScore™ Theory/ Wellness / Body Balancing/ Detoxification Principles**

- Balancing -Emotions/Stress/Trauma
- Balancing Reducing toxins at the Source
- Balancing pH –acidic to alkaline
- Balancing/Resetting - cleaning central nervous system
- Balancing viral, bacteria and fungal
- Balancing/Stop the oxidative stress – neutralizing free radicals
- Balancing and removal of heavy metal/chemical toxicity

## Lyme disease – the label "Over 100 Symptoms... No 2 people the same."

### Lyme disease is often misdiagnosed as:

- Alzheimer's Disease
- Irritable Bowel Syndrome
- Multiple Sclerosis
- Parkinson's Disease
- ALS
- ADD/Obsessive Compulsive Disorder
- Fibromyalgia/Chronic Fatigue
- Chronic Pain
- Schizophrenia
- Autoimmune Diseases
- Anxiety/Depression/Insomnia
- Degenerative Disc Disease
- GERD
- Lupus
- ADD/ADHD
- Vertigo/Migraines

### Common symptoms which are often associated with the label of Lyme disease

- Anxiety
- Bladder dysfunction
- Burning or stabbing pain
- Cardiac Impairment
- Change in bowel function
- Chest pain
- Confusion
- Depression
- Difficulty thinking or concentration
- Difficulty speaking or reading
- Difficulty finding words, name blocking
- Disorientation. Get lost easily
- Disturbed sleep: too much, too little
- Ears/Hearing: buzzing, ringing in ears
- Eyes -double, blurry, floaters, light sensitive
- Facial paralysis (Bell's palsy)
- Fatigue tiredness, poor stamina
- Forgetfulness
- Headache/Migraines
- Heart block/Heart murmur
- Heart palpitations
- Heart valve prolapsed
- Increased motion sickness
- Irritability
- Irritable bladder
- Joint pain or swelling
- Lightheadedness
- Low back pain
- Mood swings
- Muscle pain or cramps
- Neck creaks & cracks
- Neck stiffness, pain
- Numbness
- Pelvic pain
- Poor attention
- Poor balance
- Poor short-term memory
- Problems absorbing new information
- Pulse skips
- Rib soreness
- Sexual dysfunction/loss of libido
- Shooting pains
- Shortness of breath; cough
- Skin hypersensitivity
- Sore throat
- Stiffness of the joints or back
- Swollen glands
- Testicular pain
- Tingling
- Tremor
- Twitching of the face or other muscles
- Unexplained breast pain
- Unexplained fever, sweats, chills, flushing
- Unexplained hair loss
- Unexplained menstrual irregularity
- Unexplained milk production
- Unexplained weight loss or gain
- Upset stomach or abdominal pain
- Vertigo
- Wooziness

The Center for Complex Infectious Diseases has focused on a typically structured viruses that evade the immune system because they no longer possess the major antigenic targets required to evoke effective anti-viral cellular immunity. Their capacity to evade immune defenses led to the use of the term "stealth" to describe such viruses. In spite of the loss of certain viral antigens, stealth viruses are still able to replicate in, and to cause damage to, cells. Although stealth viruses describe a diverse group of structurally distinct viruses, they share a general property of inducing a foamy vacuolating cytopathic effect (CPE) in cells of multiple species. They are, therefore, most readily detectable using in vitro culture techniques that are based on observing this characteristic CPE. Stealth viruses were initially detected in patients with CFS. **They have since been positively correlated with a wide range of neurological, psychiatric, auto-immune and malignant diseases. An obvious question is whether stealth virus infections could be misdiagnosed as chronic Lyme disease.**

## From the desk of Paul D. Cosman, PhD Natural Medicine

“In order to understand the label of Lyme and or any other protected (biofilm) bacteria/virus one must look at the foundation on what a virus is.”

### WHAT ARE VIRUSES

Viruses are mutated parasites. Mutated parasites can become virulent in effect.

Webster’s dictionary describes **virus** as **1. a)** any of a group of ultramicroscopic or submicroscopic infective agents that cause various diseases in animals, as measles, mumps, etc., or in plants, as mosaic diseases; viruses are capable of multiplying only in connection with living cells and are regarded both as living organisms and as complex proteins sometimes involving nucleic acid [RNA and DNA], enzymes, etc. **b)** a disease caused by a virus **2.** anything that corrupts or poisons the mind or character; evil or harmful influence

Webster’s dictionary describes **virulent** as full of poison **1. a)** extremely poisonous or injurious; deadly **b)** bitterly antagonistic or spiteful; full of hate and enmity; venomous; rancorous **2. Med. a)** violent and rapid in its course; highly malignant: said of a disease **b)** able to overcome the natural defenses of the host; highly infectious; said of a microorganism.

**Peter Medawar, Nobel prizewinner in medicine, referred to viruses as “pieces of bad news wrapped in protein (biofilm).”**

### Understanding the BioFilm (Protector)

- **Lyme bacteria can create a shield called a biofilm to protect them** behind the biofilm, these bacteria are shielded from many medications. The biofilm blocks your immune system from finding the bacteria also.
- This is how the biofilm is just like a safe house that protects the bacteria from being killed by drugs or your immune system. **When you go off medications, they can re-emerge and aggravate your symptoms all over again. Not only do Lyme bacteria create biofilms, so do other bugs in your system.**
- **Other bacteria like staph and strep can also create biofilms which Lyme can hide in.** According to Microbial Biofilms by Ghannoum and O'Toole, different bacteria like staph and strep also create biofilm shields. In these biofilms, many different bacteria can hide within them.
- **When different bacteria congregate under a biofilm, they share information with each other. Underneath a biofilm shield, different species of bacteria can swap genetic information.** In Microbial Biofilms, they cite studies which estimate that the Lyme bacteria have received 1 out of thousand genes from other species. The authors state that gene exchange happens quite frequently among different bacteria in a biofilm. This exchange may lead to a dangerous mutated form of the Lyme bacteria.

- **Unfortunately, Lyme bacteria may obtain drug resistant genes from other bacteria** If Lyme bacteria were to obtain resistance to antibiotics, this could create a drug resistant monster. Given that Lyme bacteria reproduce in only a few weeks, it would only take a few generations for a drug resistant strain of Lyme bacteria to populate your system. **Drug resistant Lyme bacteria may be an explanation for why it can survive despite years of multiple antibiotics.**
- **Repressing or suppressing viral conditions (by drugs or medication) may lead to severe, chronic and/or degenerative symptoms.**
- **The more toxic a person's blood and emotional state, the faster viral infections will replicate and the more severe, or virulent, will be the symptoms.** Thus, the greater the effort needed in diminishing the replication of viral infections, and, the more help initially is required to arrest and resolve replication (spread of, intensity of pain, discomfort, disorder, disease, etc.).
- It is important to know about viruses in general. Perhaps first and foremost, **viruses present a special problem in biology and medicine because they are too simple to be classified as living organisms, yet they are able to invade living cells and direct the genetic machinery of these cells to reproduce the virus.**
- **Let me emphasize this point; viruses are not living organisms. This means they cannot be killed. (This is why antibiotics are useless against viruses.)**
- **Viruses are completely dependent upon living host cells and are detrimental to them – that is, viruses are parasites.**
- **Viruses can alter host cells to such an extent that the result to the host is a deadly disease.**
- **Viruses are much smaller than cells, so small that we cannot see them with a regular microscope, nor can we remove them from drinking water with standard household filters.**
- Viruses are a small set of genes encased in one or two coats of protein.

#### **Types of Slow/Stealth Viruses**

ADD (Attention-Deficit Disorders)	Myeloma	Leukemia
Alzheimer's disease	Manic Depression	Bone cancer
Autism	Dementia	Colon cancer
Chronic Fatigue Syndrome	Bipolar	Bells palsy
Fibromyalgia	Schizophrenia	Shingles
Gulf War Illnesses	HIV	Lupus
Lyme Disease	Schizophrenia	+82 others

## Lyme disease



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[Human Stealth-adapted \*\*Virus\*\* - Emerging Worlds: Chronic Illness](#)

**Cytopathic viruses** that lack antigens required for protective anti-viral...

stealth viral cultures in patients diagnosed with chronic **Lyme disease**.

[www.emergingworlds.com/ch\\_viruses\\_detail.cfm?vPageid...](http://www.emergingworlds.com/ch_viruses_detail.cfm?vPageid...)