

Lyme Disease Misdiagnosed as 350+ Diseases?

Report #2 on Lyme Disease A Series

by J. C. Spencer

Referencing the works of universities, researchers, professors, and clinicians including University of Vienna, studies in Switzerland, Germany, University of Goteborg, University of Wisconsin, Sacramento blood bank, Luis R. Romero, Lida Mattman, Joanne Whitaker, Robert Rowen, James Howenstine, Ardyth Morrow, Lars A. Hanson, Charles Ray Jones, William T. Harvey, Pat Salvato, and Steven Phillips

In our Report # 1 on Lyme Disease published August 1, 2006, we covered "What is Lyme Disease?" and outlined a Symptoms Test of 75 questions to determine if you should consider having a Lyme Disease blood test. If 20 of the 75 questions result in a positive response, you may wish to get a Lyme blood test.

Because of the large response we have had from Report #1, we have asked doctors and other experts on Lyme Disease to contribute to this and future Reports.

We have invited Luis R. Romero, M.D., experienced in Lyme Disease, to present a special 90 minute Lyme Disease Training at the Second Annual Glycomics Medical Conference to be held October 6 - 8, 2006 in The Woodlands, Texas just north of Houston. Dr. Romero has accepted and we will be releasing the schedule in the next few days on our website at www.EndowmentMed.org.

As of this writing, The Endowment for Medical Research has verified twenty eight (28) Lyme Disease cases previously diagnosed as Parkinson or Alzheimer's /Dementia.

In our effort to make sure the health challenge is indeed Lyme Disease, we have researched various labs who are state approved and recognized by the Center for Disease Control (CDC) in Atlanta, Georgia.

We are continuing to gather evidence that indicates Lyme Disease may be a more dangerous epidemic than bird flu because it has been so misdiagnosed as a variety of neurodegenerative diseases.

Lida Mattman, PhD, a microbiology professor and author of "**Cell Wall Deficient Forms: Stealth Pathogens**", cultured twenty five (25) patients with fibromyalgia and ALL subjects had positive cultures of *Borrelia burgdorferi* (Bb), a type of bacterium called a spirochete (pronounced spy-ro-keet) which causes LD.

Dr. Mattman is quoted, "I am convinced that Lyme Disease is transmittable from person to person." She has been able to recover live spirochetes of Bb from mosquitos, fleas, mites, semen, urine, blood, and spinal fluid. She also related that Bb can be found in tears and could therefor be

transmitted on the hands which could spread LD.

In 1995 Dr. Mattman obtained positive cultures for Bb from 43 of 47 chronically ill people. She also recovered Bb spirochetes from 8 out of 8 Parkinson patients, 41 cases of multiple sclerosis (MS), 21 cases of amyotrophic lateral sclerosis (ALS), and ALL tested cases of Alzheimer's.

It is reported that autopsy examinations of young persons in their thirties dying from what appeared to be Parkinson Disease have frequently failed to confirm the basal ganglion damage that would be expected in classic Parkinson seen in the elderly.

Dr. Joanne Whitaker states that nearly every patient with Parkinson Disease has tested positive for Bb. Dr. Whitaker was a Lyme Disease victim from childhood. She developed a test for LD that looks for the Bb organism, not antibodies, and is also able to identify the cell wall deficient form of the spirochete.

Dr. Robert Rowen reported that a mother infected with LD was spread to five of her six children. It is highly unlikely that all of these children were bitten by ticks carrying Bb.

One physician cared for 5,000 children with LD. He claims that 240 of these children were born with the disease.

Dr. James Howenstine reported that a study conducted in Switzerland in 1998 pointed out that only 12.5% of the patients testing positive for Bb had developed symptoms. Indicating that there are stealth pathogens, he reported that a German boy developed Lyme arthritis 5 years after his tick bite.

The stealth pathogens are often activated by some traumatic event such as an accident, injury, or stress. The traumatic event seems in many cases to be the beginning of 350+ diseases. This is the critical time for the immune system to become what it should be and for the hormonal system to come into order.

The three factors to combat Lyme Disease or to keep from getting it is to have a strong immune system which includes a balanced hormonal system. And, the latest factor we are addressing is the strengthening of the cell membrane.

**Modulate the Immune System
Balance the Hormones
Strengthen the Cell Membrane**

Our bodies are constantly under attack and the damage of these attacks is in direct relationship to our defense system. However, I prefer to look at health in an aggressive posture instead of a defense posture. Let us not wait to be attacked to the point of being on the defensive. The earlier we prepare our health force the better. It is interesting that a new born baby is given a glycomic plan at birth.

Ardyth Morrow, PhD will speak at the Second Annual Glycomics Medical Conference on the sugars in mother's breast milk that build the defense system the first days of our lives. Studies show that babies who do not get mother's breast milk (or at least the sugars that build glycoprotein receptor sites) do not have the immune system nor the mental capacity even later years. Dr. Morrow has 191 published papers.

Lars A. Hanson, M.D., PhD, Professor and Head of the Department of Clinical Immunology at the University of Goteborg in his published paper in 1997 by Science & Medicine entitled "*Breastfeeding Stimulates the Infant Immune System*" explains short term and long term effects on the human body.

The mother's health can determine the health of the child, good or bad. Dr. Charles Ray Jones, a pediatric specialist on Lyme Disease, found 12 breast-fed children who developed LD.

Dr. James Howenstine reported that studies at the University of Vienna found Bb in urine and breast milk of LD mothers.

Researchers at the University of Wisconsin have reported that dairy cattle can be infected with Bb and therefore the milk can be contaminated.

The blood bank in Sacramento, California indicated that LD can be spread by blood transfusions. The CDC states that their data indicates that Bb can survive the blood processing techniques used for transfusions in the US.

A contributing factor that makes *Borrelia burgdorferi* (Bb) so dangerous is that it can spread and survive without having a cell wall. This compounds the challenge because some antibiotics that are effective killers of bacteria do so by breaking down the cell wall. It is these antibiotics that are ineffective against Bb.

It is seldom if ever just one thing. One harmful bacteria like Bb opens the door for other damage.

Dr. Howenstine states that many patients with LD have concomitant infections with other parasites including Ehrlichia in the white blood cells and Babesia in red blood cells.

Bb is known to produce a series of neurotoxins. Steven Phillips, M.D. has reported that Bb, that causes Lyme Disease, results in the demyelination of nerves and the Bb flagella are made up of the same protein as the myelin sheath around our nerves.

Neurotoxins damage the Myelin Sheath of a neuron, damage the neuro-transmitters - pre and post synaptic membranes, alter dopamine, serotonin, GABA, and acetylcholine molecules hindering enzymes and hormones from doing their jobs.

So, we see that the beginning infections from a simple Bb, if not stopped, may cascade into over 350 full blown diseases. Bb may or may not be the actual "cause" for these diseases. We do know that it can hold open the door for every disease to come in and take over the human body. jcs

Here at The Endowment for Medical Research, we started out with the simple concept of helping improve brain function in children without drugs or harmful side effects.

Later our mission statement became:

To improved brain function in children and adults without drugs or harmful side effects.

We are grateful to all the doctors and healthcare professionals who are our teachers. Together, we are learning the role glycomics plays.

As we move forward, we are inviting physicians, researchers, and healthcare professionals to submit a letter to us stating why they would like to serve on our Medical Advisory Board.

From this list of applicants we will review each resume' / CV and form a Medical Advisory Board that will help guide us on this exciting journey on the road of glycomics.

Blood testing is now available. Go to our website at www.EndowmentMed.org and click on the Lyme Disease information.

Second Annual GLYCOMICS MEDICAL CONFERENCE

October 6 - 8, 2006
The Woodlands Waterway
Marriott Conference Center
1601 Lake Robbins Drive The Woodlands, Texas 77380
Phone 281-367-9797

Register online

www.EndowmentMed.org

or call 281-587-8908



The Friday Evening Banquet on October 6 with Keynote Speaker Dr. Ben Carson will honor all Healthcare Professionals and introduce the renowned speakers of the Conference.

Recognition will also be paid to attendees over 80 years of age. The oldest attendee will receive special honors.

FOR MORE HOTELS IN THE AREA, SEE WWW.ENDOWMENTMED.ORG.



POSTER SESSION

We extend an open invitation to researchers and professors to submit posters.

See website for details. Applications time sensitive.



This DVD Series will ship immediately!

GLYCOMICS MEDICAL CONFERENCE 2005

Available NOW as the Glycomics DVD Series 2006



David L. Buxton, PhD
Molecular Genetic Tissue and
Metabolic Research Group
University of Kentucky
Department of Biochemistry
Lexington, KY



Robert K. Murray, MD, PhD
Senior Fellowships of
National Institutes of Health
in the United States



H. Ray McDaniell, MD
State College Professor
Preventing Complications in
Heart Operations, Anesthesia
and Other Conditions



Mary VanderWal, MD, FNP
Two papers: Cardio-Pulmonary
and Nutrition



Miles R. Jones, PhD
Methods in Operations for
Improving Patient Flow in
Hospital and Health Care Cost
Study of the University of
Kentucky



G. Keefe, PhD
Efficiently Using the
Bio-Materials of Aging with
Case Study of Research
Using MRI with patient consent



Bruce S. Balne, DDS
Faculty of Dentistry at University
of Kentucky



D. Richard Bellamy, DC, DACAN
The Practice of Chiropractic
in Cardiovascular Medicine



Larry Moore, JD
Legal aspects of protecting
genetically life span medical
records. In addition, this study
the economic benefits of operations
in the healthcare system and the
role of research, legal, and



Joseph R. Woodbury
Hematologists, specialists in
geriatrics, and other topics

Order online
www.EndowmentMed.org
or call 281-587-8908

4 EASY WAYS TO ORDER MAIL: The Endowment for Medical Research, P. O. Box 73069, Houston TX 77273
ONLINE: www.EndowmentMed.org FAX: 281-893-6397 PHONE: 281-587-8908 Mon-Fri 10 a.m. - 4 p.m. CT

Myelin Sheath damage

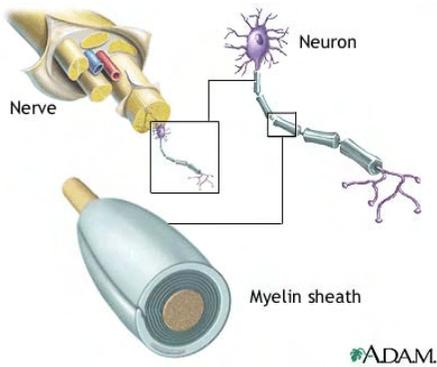
contributes to Many Health Challenges

Myelin is an insulating layer that forms around nerves. It is made up of protein and fatty substances.

Reprinted from our Autism NEWSletter 11/04

The Myelin Sheath of a neuron consists of fat-containing cells that insulate the axon from the electrical transmission of signals. A gap exists between each myelin sheath cell along the axon. Since fat inhibits the flow of electricity, the signals jump from one gap to the next. Multiple sclerosis is characterized by patches of demyelination (destruction or loss of the myelin sheath) in the central nervous system.

The symptoms that result from this demyelination are determined



by the functions normally contributed by the affected neurons. Disruption of muscle control, speech and visual disturbances are common and is evident in MS, Parkinson, and other diseases.

The Advanced Tutorial states: The myelin sheath (a tubular case or envelope) give the whitish appearance to the white matter of the brain. Myelin cells are included in the category of Glial cells. Glial cells function to support the processes of neurons in a variety of ways. The glial cells forming myelin sheaths are called oligodendrocytes in the central nervous system and Schwann cells in the peripheral nervous system. The gaps (approx. 1 micrometer

wide) formed between myelin sheath cells along the axons are called Nodes or Ranvier.

Since fat serves as a good insulator, the myelin sheaths speed the rate of transmission of an electrical impulse along the axon. The electrical impulse jumps from one node to the next at a rate as fast as 120 meters per second. This rapid rate of conduction is called saltatory conduction.

For the brain to work, it must be connected.

NOTE: *This knowledge may help us to better understand how hydrogenated oils ARE silent killers and why good oils give us a better quality of life.*

Stem Cells Hold the Answers: Making the Connection

Stem cells produce neurons.

Stem cells are known for their ability to migrate to any part of the human body that needs repair including the brain. Stem cells seem to move to the area of greatest need to do their work.

Stem cells are produced in the bone marrow. A bone marrow transplant may cost up to \$300,000. You can harvest your own stem cells, if they are healthy, and have them frozen and later injected back into your own body after radiation or chemotherapy for about \$100,000.

Umbilical stem cells can be harvested from a newly born baby without harm to the child and later used in a compatible recipient for \$14,500 to \$21,000.

Visit our website EndowmentMed.org

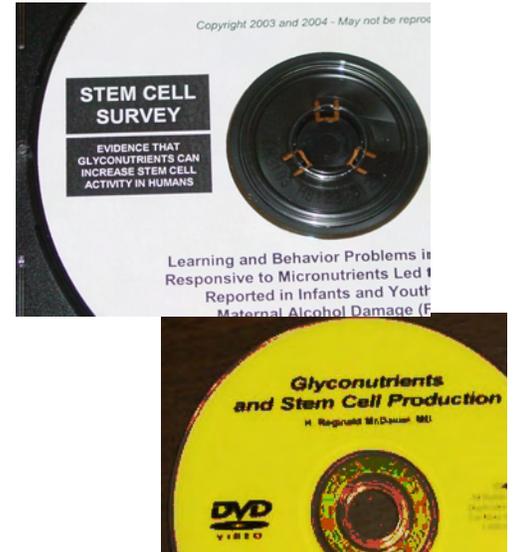
Valuable information is available to the public and the Healthcare Professional. The **Health NEWS Bulletin Board** is a growing information source for many.

The Endowment for Medical Research

www.EndowmentMed.org
P. O. Box 73089
Houston, Texas 77273
281-587-8908

Address Service Requested

The Second Annual Glycomics Medical Conference to be held October 6 - 8, 2006 is Sponsored by The Endowment for Medical Research Visit: www.EndowmentMed.org and click on Conference for details.



Every Healthcare Professional should have this Stem Cell Survey CD by H. Reg McDaniel, M.D. which documents how Dr. McDaniel discovered the glyconutrient growth factor for stem cell proliferation in the human body. Learn how Stem Cell proliferation may benefit Alzheimer's and other brain dysfunctions. This CD plus a DVD of Dr. McDaniel presenting the study is available for a contribution of \$50. This may be purchased online at www.EndowmentMed.org or by calling 281-587-8908.

Studies are under way or planned at The Endowment for Medical Research including Autism, Down Syndrome, ADhD, Alzheimer's, Dementia, ALS Parkinson, Huntington, Trauma, Stroke, Autism, ADhD and Case Studies.

See www.EndowmentMed.org. Necessary forms are online.

