

39. LYME DISEASEAD, a 6-year old autistic child was brought to the office with evidence of a tick bite. The parent explained that the child has had a fever for several days and is much less active. AD wanted to sit on his mother's lap most of the time. AD also had a rash on the back of his neck and upper body. He received treatment with ONDAMED® during a visit in June, 2004. AD returned to the office the next day for another treatment. His parent stated that the child's fever broke the previous night after the treatment. His rash was gone and his activity returned to normal. AD received a total of 5 treatments, one each day for the whole week (Monday-Friday). He did not receive any treatment over the weekend. He remains well with no evidence of Lyme disease. His laboratory analysis confirmed that he in fact had Lyme disease.

40) LYME DISEASEMB is a 49 year old female diagnosed with Lyme Disease and co-infection with Babesia and Bartonella in October, 1991. Her symptoms rapidly progressed from fatigue to multiple sclerosis (MS) like symptoms such as numbness and tingling in the extremities. In January, 1992 she received intravenous (IV) Rocephin for 3 months after which time she was hospitalized for three and one half weeks for a severely low white blood cell, neutrophil and platelet count. This was a side effect due to the drug treatment. She was given a challenge test to see if there was another antibiotic regimen she could tolerate. She was then given Primaxin via IV administration for approximately five and one half months. She developed antibiotic resistant bacteria (*C. difficile*) and was given Questran as treatment. She also developed dumping syndrome from the Primaxin. She developed nausea which was managed with Compazine administered both IV and as a suppository for one week. She was also given Minocin, Biaxin and Amoxycillin on and off until approximately June, 1994. She often had to stop treatment due to the side effects of a very low white blood count. Despite the massive antibiotic treatment, her symptoms did not improve. She would get a little better for a short time and then her symptoms would return. She also developed more symptoms during the years of antibiotic treatment including pain in both knees, left hip pain and debilitating neuropathy.

Her doctor told her there was nothing else he could do for her. She sought the advice of a well-know practitioner of Traditional Chinese Medicine (TCM). She was on a protocol of Chinese herbs and acupuncture for one year from

1997-1998. She continued to have symptoms on and off without any consistent relief. In 1999, she saw a Lyme disease specialist who added Biaxin and told her to go back on the TCM. She did the treatments concurrently for two and one half years without any results. Her symptoms still came and went. She took Medpron and Zithromax in 2003 for two months and for the first time she felt terrific. All of a sudden she developed dermographism (a form of hives) as a side effect of treatment and had to stop treatment immediately. She became very depressed and hopeless since she appeared to exhaust all avenues of treatment. MB is very resourceful and found information about Cat's Claw being helpful for her condition. She took it in 2004 without any result but stayed on it anyway. She bought a Rife Machine (ENEM 5) hoping it would alleviate her pain and disability. She used it for one and one half years without any relief of her symptoms. Each time she used the Rife, she experienced a Herxheimer reaction that was quite severe. She used the Rife machine from 2004-2006 without any result. She also added Artemesin to her protocol that is supposed to have activity against her infections. However, this supplement also did not produce any lasting results but she continued to take it. MB had very severe symptoms and expressed that she "no longer felt human." She had a poor quality of life and had developed more symptoms listed below despite further treatment.

MB found information about ONDAMED® and decided to try this as her last resort. She started treatment 4 months ago in February, 2007. After several sessions she felt well for the first time in years. The MS-like symptoms, numbness and tingling of the extremities, recurrent parasthesia, shortness of breath, chest compression sensation, dyspnea and joint pain completely disappeared. She continues her treatment at least two times each week. She became happy, healthy and felt like a human being again. In her own words, "You just can't imagine how great I feel. I had completely given up hope. ONDAMED® gave me back my life."

41. LYME DISEASE MN is a 35-year old male diagnosed with Lyme disease in April, 2000. A tick probably bit him when he was living in Martha's Vineyard from March to October, 1998. While he never developed a rash, he slowly began to develop symptoms. They included multiple sclerosis (MS) like symptoms including numbness to the extremities, fatigue, difficulty walking,

neuropathy, memory loss, dyslexia (which he did not have previously), headaches, arthralgia, muscle atrophy and spinal pain. These symptoms became debilitating and he visited 10 different physicians. He had various diagnoses that included MS, Amyotrophic Lateral Sclerosis and clinical depression. He was not getting better. MN was getting worse. In April, 2000, he visited a specialist in Lyme disease who found through laboratory analysis that he was positive for Lyme disease and Ehrlichia. Over the course of 3 years he received intravenous antibiotics that included Rocephin, Merrem, Zithromax, Plaquenil, Claforan, Amoxycillin, Doxycyclin and supportive nutritional supplements. MN also received 150 hyperbaric oxygen treatments. He experienced gradual improvement to about 60% of his functioning at best. But he still had many symptoms and whenever he went off the drugs, his symptoms became significantly worse. There was no lasting improvement. He knew that he could not stay on antibiotics forever, nor did he want to.

In May, 2003, he sought the advice of another integrative physician who gave him an ONDAMED® treatment. He received one ONDAMED® treatment each week and within 2 weeks his health improved to 90%. The improvement was so significant that MN bought his own machine July, 2003, and continued ONDAMED® treatments 2-3 times each week. He also stopped the antibiotics shortly after starting ONDAMED® treatment. MN used simple patient preset modules for one year. After one year, he decreased his treatment to 1-2 times per week. The MS symptoms including numbness and neuropathy are completely gone. He is able to walk and exercise normally. His memory has significantly improved and his headaches and dyslexia are gone. He does not have arthralgia, muscle atrophy or spinal pain. He was unable to work from 2000- 2003 and was on disability. He now works full time and travels extensively. MN became a master ONDAMED® trainer. If he overworks and pushes himself too hard or if he has days of sleep deprivation, he may feel some slight symptoms return such as mental fog and fatigue. MN will increase his usage of ONDAMED® to 2-3 times per week or until symptoms disappear – usually within one week. He continues to live a full and active life.