

## Jennica Noorlander-Lyme Disease

To: American Silver,

When Jennica was 10 years old she went hiking up in the mountains of Salmon, Idaho in June. She sat in sagebrush, collecting tiny rocks. She was wearing shorts, enjoying her cousins and grandparents and quite oblivious to anything outside of her protected world.

Within a few weeks she began to have the achy, flu-like symptoms and a bulls-eye rash appeared on her thigh. We had never had any experience with Lyme disease. We live in Utah and it has never seemed a threat to Westerners. Jennica had Mono when she was nine and she thought maybe she had been overdoing things and was getting some of those symptoms back. Within a few more weeks she had pain all through her body, especially in her limbs. She had tightness in her muscles and frequently expressed that it felt like rubber bands were pulled tightly inside her. We were now seeking medical help as rapidly as we could. Because it was September by the time we actually took her to the doctor, her doctor suspected that she just didn't like school. The symptoms were strange and unexplainable. Within a couple more weeks Jennica could not walk at all. She would wake up in the morning and her hands would feel tight but they were moveable. Once she started using them they would lock up and she could not bend or straighten her fingers. Her pain became so unbearable that we could not touch her anywhere.

After much prayer and searching we found a doctor in Nevada that did a very thorough history and physical and told us he was certain that Jennica had contracted Lyme Disease in one of the three states she had spent time in the wilderness in that summer. From there we took Jennica to the Primary Children's Hospital where IV therapy was started. Upon the recommendations of Dr. Dorothy Petrucha in New Jersey, she was started on Claforin and Erythromycin. The medications were rotated every four hours and given intravenously. The third day of treatment Jennica experienced her first Herxheimer reaction. Every symptom got worse. Her paralysis moved into her feet, her vision became disturbed, her pain increased. It was frightening and no one at the hospital knew what was going on.

There are so many details that are written in hospital reports, articles and journals. It took three years of very intensive treatment to bring Jennica into a remission. She was on many drugs from IV antibiotics to oral antibiotics to steroids and the list goes on and on. She suffered short term memory loss, bladder problems, lung problems, visual problems, paralysis, and muscle and joint pain. We used every medical avenue we could find and every other avenue, including herbs, homeopathic, nutrition supplements, etc. She went through rehabilitation

twice to relearn walking. She finally experienced a sustained remission about three years after the onset of symptoms. She was able to walk and enjoy some normal activity but her coordination suffered and she continued with strange pains which she tried to ignore. During the course of her worst times, she had some biofeedback training and learned how to deal with pain and sickness by using her mind to her advantage. That has been of lasting benefit to her.

In the Spring of this year Jennica started to suffer from muscle pain in a more intense way again. She is a very motivated, strong young lady and tried to ignore it. By August she was completely miserable. She had extreme pain that traveled throughout her body and was accompanied by constant fatigue. ...Her words...

"My symptoms starting this past May were severe. (What I call severe muscle pain and fatigue. My head would tighten and feel like a foot falling to sleep feels. Through my neck, chest and arms I had pain that would keep me awake at nights and prevent my normal activities during the day. The longest I could stay awake was four to five hours. My tiredness would become extreme. I also had muscle weakness in any muscle I would exert. I would tremor and feel light-headed."

At this point Jennica was back into her pediatrician, Dr. Phil Freestone. He also sent her to a neurologist, Dr. Chris Reynolds. Dr. Reynolds began to question her about her Lyme Disease. He ran several tests on her and was convinced that she had a disease that was causing muscle breakdown. He decided to be safe, he would start her on the antibiotics for Lyme Disease. He put her on Zythromax and Erythromycin. Dr. Freestone changed her pills to Ceftin and Biaxin. She was also put on Tegretol. Shortly she became sicker. Her pain increased, moving from one area to another accompanied by fever and rash. Her vision became disturbed. Her short term memory became very blocked. Jennica was frustrated. She felt like the antibiotics were making her sicker. We wondered about another Herxheimer reaction. She would tremor with the slightest muscle exertion. Her pain was nonstop and intense. We began to look at alternatives again. She started on a nutrition program that was very restricted. It consisted of mostly fresh foods and a small amount of grains along with supplements. Her weakness was worsening. Sometimes she would have to hold on to something when she walked to keep herself upright. Then I received a phone call from a friend that was concerned about Jennica. She referred me to ASAP Solution. Jennica started on it immediately. First one teaspoon a day, then two teaspoons a day. At first she was very nauseated. She slowly increased her intake of silver to about five to six tablespoons a day of the 10 ppm solution. She does computer data entry at home on a computer by her bed. She keeps the bottle in front of her and takes sips (her sips are one tablespoon) of it throughout the day.

Jennica states, " I have less fatigue. I don't need as much sleep and I can work out and it is not hard or tiring. I haven't noticed any shakiness. I can lift more weights for a longer period of time. I have a lot of days with no pain. This has happened within the last two weeks. I missed three days of taking the silver and was more tired. But I take it now and I never forget."

At the end of October when she started on the ASAP Solution she stopped all of her medications. She was sick of them and felt like they weren't helping her. The first week on the ASAP Solution Jennica was sick, but she kept taking it. The second week of taking the ASAP Solution Jennica started to feel a lot better, the pain diminished substantially and she was able to get around a lot easier. By the third week of using the ASAP Solution Jennica was able to move around freely with very little pain. She is now able to exercise and do the things she wants to do. It is wonderful to see her like she is today after only a little over a month of using the ASAP Solution. We are so excited and so, so grateful.

I just want to mention that the initial bout with Lyme Disease is known to be very difficult to get under control with succeeding bouts being progressively easier to treat. At least this is our understanding from our doctor. I would guess that if this is in general the truth across the board, patients dealing with the initial onset of Lyme Disease may need to be as aggressive as possible.

Jennica Noorlander

Lindon Utah

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