

In case you are interested, I have also attached an article that has been published in Dogs Naturally and in The Dog Press about Lyme disease and Lyme Vaccine Disease. I authored the article and found out that the Lyme vaccine was just as dangerous as Lyme disease. In the dogs, Lyme disease isn't even a problem. In the humans, the Lymerix vaccine that was removed from the market because it produced these untreatable medical problems for example, lifelong painful arthritis. The Lymerix vaccine has been dumped into the veterinary market however. As you can see, I found out that the antigen, the OspA for example is what elicits the immuno pathological response in the body of many so that the symptoms of Lyme Disease are actually caused by the actual spirochete.....OR the antigen in the vaccination! This is something the drug companies are ignoring but the very reason they were able to get the vaccine removed from being marketed to humans.

I think this was my first and then Leptospirosis vaccines were my second to realize why the vaccines against bacterial agents simply do not work and in actuality cause more problems than if the body encountered the infectious agent on their own terms.

What I realized also as far as Lyme disease in humans is concerned, is that all of these folks are not getting exposure to the OspA antigen via tick. There is so much contamination in vaccines; I believe that the Osp A antigen is also being passed into humans from vaccinations. The Osp A antigen is a very provocative antigen, one that is well known to cause a huge inflammatory response in most immune systems. Infecting bodies with OspA could very well cripple their immune systems and this is pretty hard to do to vertebrates!

The other thing I realized in my researching this topic was that the reason why Lyme Disease INFECTED bodies have so many problems with co infections is that their immune system is corrupted in similar fashion. The Infections no matter if via the tick-or the prick (vaccine injection), dys regulate the normal healthy TH 1 cell mediated immune system and replace it with a very unhealthy chronically inflamed Th2 or Humoral immune system. {This is what vaccines do }

In this state the primal immune system; the Th1 cell mediated immune system and the mucosal immune system (which together make up the primal immune system), is made DYSFUNCTIONAL. It is exactly this paralyzed TH1 arm and the atrophied mucosal arm that allows viruses, bacteria, yeast, and fungus to gain advantage against a compromised immune system and therefore; parasites; internal and external, skin and intestinal and intra cellular parasites.

In general, the vaccines also are able to make an immune system dysfunctional in this way because by the very nature of INJECTABLE vaccines, they rev up the not supposed to be revved up TH 2 Humoral branch of the immune system at the expense of the primal arm Th 1 cell mediated immune system (that when not dysregulated is what gives us an In Balance, Harmonized, Immune system).

The reason there are so many co infections in Lyme disease patients is because they have a faulty immune imbalance. I would look at these patients for heavy metals, chronic mercury poisoning for example.

So, for these patients, I like to use anything that will shore up the Th 1 immune system and restore balance to that end (mushrooms, SOD, plant sterols,) also immunomodulators that can take an unbalanced system and return it to balance.

The scary part to me is that they could be using the OspA either knowing for its provocative immune inducing response and not tell since that information is "proprietary" and even the FDA doesn't know what it is licensing, or that this could be a contamination and vaccines are not even screened for content of gene sequences of contaminating viruses much less than provocative antigens.

Anyway, just thought you might want to know some researched facts I brought forward about this most terrible disease problem.

Sincerely,
Patricia Jordan