Flow — A Proving of Deer Tick: Ixodes dammini

By Jason-Aeric Huenecke, CCH, RSHom(NA)

"The words 'I am' are potent words; be careful what you hitch them to. The thing you're claiming has a way of reaching back and claiming you."

-A.L. Kitselman 1914-1980

"Feeding off of [means] you suck people's life out of them. You consume. The consumption. You need to feed off of them. You are feeding off of life force."

Prover 5, Day 35

Master Prover: Jason-Aeric Huenecke, CCH, RSHom (NA) and Lori Foley, CCH, RSHom (NA) led the proving of Ixodes dammini for the Northwestern Academy of Homeopathy in Winter 2014.

Source: Helios Homoeopathy, Ltd., Tunbridge Wells, Kent, UK.

Preparation: The original sample for *Ixodes dammini* was prepared by Ainsworths, Ltd., London, UK. Unfortunately it is classed among the "historic remedies"—in other words, no one documented it at the time, a tragic shortcoming of homeopathic pharmacy until recently. Helios Homoeopathy purchased their sample from Ainsworths. The source of the substance and the date of its original preparation are unknown.

Remedy Name: The homeopathic remedy is known as Ixodes dammini; the tick has been subsequently reclassified and its new scientific name is Ixodes scapularis.

METHODOLOGY: The proving consisted of 10 provers (9 females, 1 male). The remedy was administered in 30c potency with no placebos. The proving was a double blind format in which neither the master provers, supervisors nor provers were aware of the substance they were taking. During the proving, provers logged symptoms on a daily basis and were in daily contact with their supervisor until symptoms subsided, over the course of two months. (All of the provers but one experienced



Deer tick, Ixodes dammini (also known as Ixodes scapularis); Source: Wikipedia

symptoms from a single dose. One prover required one additional dose.)

Source: Ixodes dammini, the deer tick, from the United

Scientific name: Ixodes scapularis

Common names: Deer tick, the black-legged tick

CLASSIFICATION

Kingdom: Animalia Phylum: Anthropoda Subphylum: Chelicerata

Class: Arachnida

Superorder: Parasitiformes

Order: Ixodia Family: Ixodidae Genus: Ixodes

Species: Dammini or Scapularis

GEOGRAPHIC RANGE: Wherever there are deer or mice, there are deer ticks. "The geographic range of Ixodes dammini the deer tick consists of North America as a whole, also known as the Nearctic region. The climate in this region is favorable for their definitive host, the deer, and therefore they can be found most areas of the United States occupied by deer. This includes the eastern coast of the United States, westwards towards Texas, and northward into Minnesota. These ticks are also found in southeastern Canada, and northern Mexico, but it is very rare to find *Ixodes dammini* past these borders."¹

CLASSIFICATION: The Ixodidae are a family of ticks containing the hard ticks (unlike the soft ticks of the Argasidae family), in the superorder of parasitiformes. Ticks are arachnids, like spiders, with eight pairs of legs. Spiders have two segments to their bodies, while the body of the tick is not segmented in any way.

"Adult deer ticks have no white markings on the dorsal area nor do they have eyes or festoons. They are about 3mm and dark brown to black in color. Adults exhibit sexual dimorphism [females are more colorful]. Females typically have the area behind the scutum with an orange to red color." ²

Predators: Guineafowl, chickens and fire ants are the known predators of ticks.

FOOD HABITS: "Like all ticks in the genus Ixodes, the deer tick is a three host tick. Each feeding stage (larva, nymph and adult) requires one vertebrate blood meal for its development. The life cycle of *Ixodes dammini* may range from two to four years and appears to be regulated by host abundance and physiological mechanisms of the tick. The nymphal stage is most responsible for disease transmission to humans." ³

"Ticks satisfy all of their nutritional requirements on a diet of blood, a practice known as hematophagy. They extract the blood by cutting a hole in the host's epidermis, into which they insert their hypostome, likely keeping the blood from clotting by excreting an anticoagulant." ⁴

"Ticks use their mouthparts to pierce their hosts' skin and extract blood. These mouthparts can vary from species to species, but in general, from the outside to the inside, a tick's mouth includes:

- Two palps, which move out of the way during feeding and don't pierce the host's skin.
- Two chelicerae, which cut through the host's skin.
- One barbed, needle-like hypostome.

"The barbs on the hypostome are like the barbs on a fishhook. They point back toward the tick, making it difficult to remove the tick without damaging the skin. Some ticks secrete a cement-like substance with their saliva, which dissolves when the tick is ready to drop off of its host. This substance can make it even harder to remove the feeding tick. The saliva also keeps the host's blood from clotting while the tick eats. But unlike a flea's saliva, it doesn't usually include compounds that cause itching and swelling.

"As a tick eats, its body, or idiosoma, expands, although the amount of expansion varies. The scutum of a male hard tick covers much of its back, so its body can't stretch to hold a lot of blood. Female hard ticks swell immensely as they store the blood they need to lay their eggs." ⁵

"Hard ticks find food through a behavior known as questing. A questing tick positions itself on a blade of grass, a leaf or other vegetation. It stretches its clawed limbs outward and waits for hosts to pass by. Ticks can't jump or drop down onto their hosts — when a host brushes against a questing tick, the tick simply hangs on. In many tick species, larvae quest at ground level. Nymphs climb a little higher into vegetation to find slightly bigger hosts. Adults climb highest of all in their attempt to find large animals to use as hosts.

"Questing often involves a lot of waiting, and it may seem like such a haphazard method wouldn't be very successful. But ticks use several signals to decide when and where to quest. Many tick species [although not the deer tick] have eyes and can detect color and movement [and] carbon dioxide (CO₂) that animals produce as they exhale. By following these signs, ticks have a good chance of finding hosts." ⁶

"The life cycle of the hard tick *Ixodes dammini*, a carrier of the bacterium that causes Lyme disease in humans, requires two years for completion. Eggs are deposited in the spring, and larvae emerge several weeks later and feed once during the summer, usually on the blood of small mammals." ⁷

DEER TICKS AS DISEASE VECTORS:

A vector is a carrier of disease. For example, in Lyme disease a deer tick is the vector that carries and transfers the infectious agent. ⁸

"Four diseases are spread by the bite of *Ixodes dammini*, the deer tick: Lyme disease, caused by Borrelia burgdorferi; human babesiosis, caused by a protozoan, Babesia microti; human granulocytic ehrlichiosis (HGE) (a bacterial infection) [Rickettsia]; and tick-borne encephalitis (TBE) (a viral infection)." Tick bites may also transmit Bartonella.

Babesia is a micro-parasite similar to malaria; it is a protozoan that infects red blood cells. Symptoms include fatigue, fever, and gasping for air (air hunger).

Bartonella symptoms include a rash that looks like brown stretch marks, often found under the arms or on the back; Bartonella also secretes a substance that depresses the immune system.

Borrelia burgdorferi is commonly considered a tickborne pathogen, but can also be spread by mosquitoes, black flies, deer flies and horseflies.

Rickettsia is an intracellular bacterium that includes a variety of strains causing endemic typhus, Ehrlichia, and Rocky Mountain spotted fever; symptoms include a rash of nonraised red spots.

"Lyme disease, tick-borne bacterial disease that was first conclusively identified in 1975 and is named for the town [Old Lyme] in Connecticut, US, in which it was first observed. The disease has been identified in every region of the United States and in Europe, Asia, Africa and Australia.

"Lyme disease is caused by the spirochete (corkscrewshaped bacterium) Borrelia burgdorferi. The spirochete is transmitted to the human bloodstream by the bite of various species of ticks. In the northeastern United States, the carrier tick is usually Ixodes dammini; in the West, Ixodes pacificus; and in Europe, Ixodes ricinus. Ticks pick up the spirochete by sucking the blood of deer or other infected animals. Ixodes dammini mainly feeds on white-tailed deer and whitefooted mice, especially in areas of tall grass, and is most active in summer." 10

Is Lyme disease found worldwide? "For some reason, Americans tend to assume that Lyme Disease is isolated to the United States ... The reality is that Lyme Disease is a major problem all around the globe ... The Department of Molecular Biology at Umeå University, Umeå, Sweden, released a study in 2007 which stated the reported geographical distribution of Lyme Disease is constantly increasing ... The report cites findings which show that birds play a key role in the spread of Lyme Disease due to their long distance dispersal and their role as reservoir hosts." 11

"The deer tick that transmits Lyme disease is smaller, approximately the size of a poppy seed. Borrelia burgdorferi are located in the tick's midgut, and when the tick inserts its mouthparts into the host to take a blood meal, the bacteria are expelled into the host.

"An attached tick cannot be rubbed or scraped off, or pulled out with your fingers. Using Vaseline or a lit match has the effect of causing it to burrow more deeply. Fine-tipped tweezers should be inserted around the head, deep enough so that the entire tick will be removed. The tick should be pulled straight out, at a right angle to the skin. A firm, steady, persistent pressure is required to dislodge it."12

Primarily risks in the northern United States are from late spring through midsummer when the smaller nymph stage of the deer tick is feeding. Risk is present, but lower, in early spring and again in the fall when the adult stage of the deer tick is most active.

Many people diagnosed with Lyme will subsequently develop Candida or other systemic yeast, fungus or mold infections, perhaps as a consequence of the antibiotics which are the standard allopathic treatment for Lyme. (The Center for Disease Control prescribes a standard four-week course of doxycycline for adults and a four-week course of amoxicillin for children diagnosed with Lyme.) Candida, yeast, mold and fungus infections often have symptoms similar to Lyme (they all are said to produce neurotoxins). Any symptoms remaining for longer than three months after the standard allopathic treatment are often considered Post-Lyme Syndrome and are untreatable by conventional medicine.

We know that homeopathy can be an effective treatment in individuals suffering from Lyme disease. Frans Vermeulen writes, "The treatment of patients with Lyme disease is generally no different from the homeopathic treatment of other chronic conditions. As always in homeopathy, the law of similars is fundamental." 13

Lyme Disease Symptoms: There are hundreds of autoimmune diseases associated with Lyme disease. These symptoms are reported by many sufferers of Lyme to cause immune alarm, chronic fatigue and exhaustion, and adrenal hyperarousal. Opportunistic co-infections include: Cytomegalovirus, herpes viruses, klebsiella, macro-parasites (worms which may also harbor Lyme), Mycobacterium tuberculosis and Streptococcus.

Typical symptoms include:

- Bull's eye rash
- Joint pains
- Recurring fevers
- Chronic fatigue

"Syphilis was known as 'the great imitator' because its manifold symptomatology mimicked other known diseases. Now Lyme disease occupies the same stage as 'the new great imitator.' P.H. Durey observes, "When they first realized that Borreliosa was a disease which began on the skin and then progressed to the joints, they classified it as an imitator of other diseases, similar to the way they dealt with syphilis in an earlier time." And in this regard Sir William Osler noted, "to comprehend syphilis; you have to master all of medicine."

"Considering the close affinity between both species of spirochete, it shouldn't be surprising that the first Lyme disease patient, who turned up in France in 1922, demonstrated weak positive on the syphilis test, and was thus—according to procedure of the time—treated with arsenic compresses.

"Many patients with Lyme disease are initially assigned other diagnoses such as arthritis, juvenile arthritis, rheumatoid arthritis, fibromyalgia, chronic fatigue syndrome, multiple sclerosis, lupus erythematosus, first-stage ALS, Alzheimer's (also first-stage), Crohn's disease, irritable bowel syndrome, as well as many other lesser known afflictions." ¹⁴

FOLKLORE: The Nesilextcl'n Indian tribe of Washington State, in the USA, provides us with a legend in which an old disfigured magician with six arms and two legs responds to pleas for food from a man named Coyote during a long, cold winter. This happens much to Coyote's surprise and upon wishing for more food, the old man again responds, delivering more deer meat. He subsequently follows his provider back to his tent. There he sees that the old disfigured magician has many provisions, a tent and platform covered with drying meats. Coyote asks him if he can live with him. But he is not allowed. For unknown reasons Coyote, filled with cravings and hunger, decides to kill his benefactor, claiming his provisions. The next day he follows the old man and stones him, throwing his body into the sagebrush. Much to his surprise, the skin and bones of the old man are magically revived, as are the skin, bones, and flesh of the deer, which bound off into the forest. Coyote was transformed into a deer tick by the old man magician and made to live off deer each spring. 15

THE PROVING: The proving of *Ixodes dammini* offers us a rare glimpse into a substance that is already in use in the homeopathic community. The task of the prover is to faithfully record their mindstream and symptoms, including dreams, so that in the end we have an essential picture that emerges revealing a way in to the substance to be applied in clinical practice.

As ever, my goal here is to let the symptoms speak for themselves and I believe that it is always critical in a proving to do so. Of course, the nature of the mind is to make connections with apparent separations.

Water, ice, rivers, ocean, flowing

From the beginning of the proving there were many references to water, ice, flowing, blocked, melting, floating, rivers and the ocean. The water may be interpreted literally or as a metaphor for the bloodstream and blood flow. Because there were so many references to water in its many forms I suggest the following rubric from *Synthesis*:

Generals—Water—flowing; sensation as from water, many things flow. 16

This flowing sensation covers many things that relate to this tiny arachnid, *Ixodes dammini* itself. It has no eyes, can detect carbon dioxide (CO₂) that humans and animals exhale; it is, like water, adaptive and resilient. It does what

it takes to propagate its species and feed its offspring. These parasites feed off their host's blood.

Ixodes dammini looks for a way in, "How can I make this house (the host) be mine?" I believe that the provers were using water, transformation, as a metaphor for what happens when the tick and the host become one in their exchange.

From a pre-proving dream (in my experience, the proving often starts before the substance arrives):

"In a big hidden house, the inside is mostly finished, but the furniture is in disarray like someone is just moving in. It is beautiful stuff. The house is so interesting, big open spaces inside. And there are two driveway entrances, one from the side, and one from the front. But the driveways are like secret pathways. You don't see that you'll end up at the big beautiful house. They look like dead ends until you walk or drive down all the way in. I want to know more about this house, who lives there? Who owns it? The girls working on the interior design inside the house won't tell me who the owner is. Insight: I thought about an old boss who lived in a gated community. Speedboats in the water in the backyard like on Lake Minnetonka. Rich people. I was jealous... how can I make this house be mine?"

Prover 7, Day 0

In the above dream, "driveways are like secret passageways," mimicking how the Lyme spirochetes find their way into the host.

Dream: "I was leisurely in a river with my best friend. We got to a part of the river that had no other people. It was a natural setting. The water quality of the river was typical of southeastern Minnesota where it has a lot of sediment in it and it is not clear, but not real muddy. It definitely was a natural setting outdoors with some trees bordering the river. The flow of the water was somewhat strong, but not too much—it was maybe three feet deep."

Prover 8, Day 0

Dream: "I am in an artificial river (like a waterpark) going along this river (has great volume of water) on tubes or something with my son and daughter—they're not super close by me. Water quality was kind of like a swimming pool. The water was moving at a normal pace at first, then a change occurred and water was rushing super fast, like maybe 20 miles an hour, almost like a tsunami coming to shore. There is not a lot of turbulence like rapids, but like big ocean waves where there are big dips and ups. I try to look back at my kids, but it is hard to see them with the dips. They do get splashed with water and covered and it's hard to know if they recovered and were able to get on top of the water again. Soon we came to the end, like getting swept up on shore. My son was okay, but I can't remember if my daughter was? Once on shore I realized I was naked and looked at another person and thought she was naked and commented that I'm not

the only one, then said she's not naked so then I made way to enter the water again to hide my nudity and to find my kids. I wasn't real embarrassed about the nakedness though. I wasn't totally panicked about my kids, but was concerned."

Prover 8, Day 0

Pre-proving symptom: "When I took the remedy out of the mailbox, I felt a feeling like cool water flowing down over me from head to toe. It was a relief feeling, I felt lighter."

Prover 7, Day 0

Prover 4 experienced watering eyes and nose, acute cold or allergy symptoms, just prior to the proving, which were unusual for her.

"I suddenly feel very sad, saying, 'I am going to lose my voice.' The image of the ice is melting in a slide as I say this. It looks now like a Monet image, water lilies on a pond."

Prover 12, Day 1

The flow becomes blocked, or stopped: "I see streams and stones in the middle of the streams, water hitting the stones or a boulder in a stream."

Prover 12, Day 1

"All I'm picturing is the ice cube going from ice to a puddle. It's expansive. Whoosh! (Gesture: arms out) Expanding. Want to stretch as far as I can. It's like a release... It wants to open up... Opening up, being more free, letting in more. Not sure what that is. Not being closed and guarded and protective. Like the spider thing, protective. Being open, breathing in. Stretching out. Not necessarily....well being comfortable with not knowing what's going to happen (Gesture: arms and body stretching out). Thigh muscles are tingly. I can move, I can breathe. I'm not a rock, I'm more porous. I'm a little restless right now. I don't want to sit still. I want to move around. Move the energy around. Don't contain it, let it flow, let it be free, let it flow... Fluid. That ice cube is rigid. So cold. So solid. To move it you have to chop it. It just breaks apart and it's shattered. When it becomes water, it's whooo! And, you can flick it around and splash. Not icepick chopping. It's weird that it's the same substance, but different energy in splashing in a puddle versus chopping an ice cube... I need to get to... ...where there is more flowing water. It's fun — whooo! Floating down a river. Whooo! (Gesture: dancing arms, open). Floating on a lake, floating... Mostly I think of water and ice. That much of a contrast. It's the same substance. So weird! Odd to me how different they are in those forms. It's the same thing, but can be la, la, la (Gesture: flow wide apart gesture), or Urgh! (Gesture: fist gesture). Trying to chop ice off your car versus going through the car wash and washing everything away..."

Prover 1, Day 1

Both provers 1 and 7 experienced water sensations in their throats.

Extremities: "Feeling of cool water flowing through the veins of my right arm from my wrist down my ring finger. Feels like calm, peaceful, cool water."

Prover 7, Day 1

"Feels like something is re-awakened in me that I haven't experienced for a long time. Feels really good. Like something is happening in my heart that is like a band tied around my arm that didn't get blood flow and the arm isn't nourished with blood; when you take the band off, life force can flow into it again. Like something has loosened—a band between my mind and my heart. I'm aware that the two different places exist. Before it was tight and everything was in my mind. Uncomfortable, but I need to get used to it. A process of consciously relaxing and allowing life force to circulate more."

Prover 6, Day 2

"Major anxiety coming on. There is a pain in my neck at the top on the right hand side. Pulling pain, feels like being restricted. Followed by the cool flow feeling from the top down, through my elbows where the nerves pass through the tendons, I think. Now feeling more relaxed. Feeling cool all over, that cool breath of water feeling. A cool flow through my calves and feet now."

Prover 7, Day 3

"Sharp. Blurry sharp. Logs coming downward, crisscrossing each other. It doesn't make any sense. Watching all these logs falling down into this river, getting tangled up in a dam, blocked up, locked up and yet the water flows around them and through them. Log jam. A logjam. Water rushing and this stuckness. Rushing and being stuck at the same time. Motion and not motion. Two extremes happening at the same time. Everything is stuck and moving... Crisscrossing, something woven together, a downward diagonal motion. Heavier on the left side. Layers of woven baskets. It feels native, old and plain, but there are layers of them. My mind wants to go southern but I am going northern. A feeling of northern Minnesota, but no boundaries, or even a map, wind moving through water, something soft. Clouds with color, being under water, clouds of color fade together and then fade apart. A constant motion. Intangible things brushing up against you. Soft intangibles. It could be water, air, a piece of cloth, something like a fish, or it could be another being of some kind, something really soft. Feathers from birds. Or a lot of little things that become something massive. It could be air, wind, water, the movement of whatever it is around me being in motion all at once. It feels really light... It is not attached to anything. Everything is moving around nothing is attached, it is free floating. A kind of buoyancy or sort of... A feeling of being on a tire swing that twirls up, you are curled up in a ball; if you are curled up in a ball you will spin really fast; to prevent this you spread out. The feeling remains soft and fluid. The feeling doesn't appear fast, but it is fast. If I spread my body out I am still in motion with everything. I am still moving with everything else."

Prover 2, Day 4

Dreams of oceans and beaches. Prover 2, Day 5

"I had a short dream, on a square floating thing in the ocean swells. That's it. No strong feeling or meaning to me other than it interests me that I am having dreams of being in water. So could I say curiosity is my feeling."

Prover 8, Day 8

Stomach: "I have had this constant heartburn feeling. It's been going on for the last two days. It's a burning feeling, but almost like being burned from breathing in cold air. It gets worse when I drink water."

Prover 7, Day 10

Anxiety, evil, darkness, powerlessness, paranoia

Another main theme of this proving was that of a pervasive sense of anxiety, evil, darkness, or of a powerful force taking over. *Ixodes dammini* brought up power and powerlessness themes similar to those seen in homeopathic spider remedies. Themes of powerlessness and dependency came through the provers strongly. As a supervisor reported, "I suddenly feel angry at the Master Prover for no reason!" Paranoia, attacked, attacking, evil...

"Powerless, totally not in control, submissive, forced into being submissive. In limbo, hesitating, afloat with no moorings. 'I could barely contain myself,' speaks to the impression of everything being 'up in the air' and I am not the player here. It's happening to me, being done to me, I am in shock, my mind, my being a blank. A pause in time. An interruption in my existence; will I start up again or will I be forever frozen in this moment of attempted change? That moment of chaos, like when you play 'Chinese Fire Drill' and everyone and everything is reorganizing, and you can't do a thing about it. Shock, perspiration, stunned, white noise or ringing in the ears, in a daze, fog, at a turning point, on a precipice. Powerless and terrified at what may happen any moment!"

Prover 4, Day 31

This prover felt tremendous anxiety accompanied by a fear of attack, "Fear of being attacked was coming up so strongly. I wanted my husband to come home. It wasn't a fear of someone breaking in, but, 'Why am I plagued with this fear?' and 'What does it mean?' So terrifying it takes over my body and it becomes almost a panic attack!"

Prover 6, Day 18

The fears of panic and evil forces exacerbated around days 11 and 12.

Dream: "Driving and suddenly there is a policeman. I realize I'm not wearing my seatbelt and I try to put it on. He flips on his lights and I think he's going to come after me. But

he turns and goes the other way. There is a traffic jam and tornado sirens going off. I can't tell what's going on. 'What's wrong?' There are little white boxes all over the lawn; is there a bee swarm? Are the bees hurt? A herd of animals goes by, a little baby lamb is frolicking along with them 'I don't understand what's going on!' Panic, 'Did I walk into a bad situation?'

"Insight: The feeling underneath my dreams seems to be panic, shock, surprise, fear. I feel terror: someone is going to sneak up behind me and get me. I can hear better now with my hearing aids and noises scare me. My reaction to new noises that I can't immediately identify is fear, scared, panic, shock, terror: 'Is it going to get me?' Is this why I have bad hearing? Is it that, 'I don't want to hear things' because it makes me feel this way? Panic?"

Prover 7, Day 11

"In general, I have been very scared of the dark, of evil forces, of monsters and robbers and evil people coming after me. I have this fear in general, but it is quite present whenever I am walking in a dark space, or walking up the stairs, or especially when I am walking outside in the early morning (4.00 a.m.) to get to my job."

Prover 5, Day 11

"I feel scared of the dark, I feel scared of dark creatures or beings in the dark, scary thinking someone is waiting around the corner more extreme than normal, this is really scary darkness, open space, unfamiliar where I can't see everything, dark spooky...

"It was extremely terrifying, I wanted to curl up and not see what was coming, rather not see what's out there, scary. Want close up, grab my dog brother, what's close to me, and could trust rather than what's not close, almost feeling hopelessness in the face of evil in all dreams... ...in my dream I never think of fighting back; just terrified, running away."

Prover 5, Day 12

Dream: "I was being pursued by an evil force. There was a mask that was enchanted with evil and I was trying to get rid of it, but could not. I felt scared that it would get me. It was a dread, a feeling that it knew more than me and would get me. It is similar to how I feel about becoming ill with this proving. I feel that it is trying to get me."

Prover 6, Day 12

"I am just scared of the dark, especially outside in the morning; go to airport job, not great time, yeah um, monsters, robbers, and evil people coming after me; people coming up the stairs; it all seems quite intense."

Prover 5, Day 15

"This woman she is so egotistical, she will book an appointment for a massage, and she won't tip. She wanted to trade me hour for hour for no equal exchange of services. Her whole presence is trying to bring down the establishment.

"I am scared of her. I don't say anything. It gets too messy. Corrupt, corruption. This overarching shadow poisoning the system. This heavy cloud of black energy. The poisons just seep in and devastate. I am not personally afraid; not at all. I am standing on the shore watching a sinking ship. That is too bad. The poison is like a mist or a poisonous gas that is injected, filling up every empty space. It curls around, like little smoky wispy fingers grabbing. There is mist and bubbling potions to get at others."

Prover 6, Day 23

"My partner and I broke up during this proving. I felt so caught in this spiritual warfare. Good spiritual force and evil spiritual forces. I felt so suspicious of what she was being told by this guy. So much so, that there might be some evil forces involved. She got a prophecy at a conference: he told her that her partner was not a Christian and she was not supposed to be with me... This guy took my dream and interpreted it, that I was evil. I was so covered in my sin. I was so horrified. He violated my dream and just crushed it. Reveled in crushing it. It was horrifying. I thought he might have ulterior motives with her. He might be evil. Violation. De-sanctify. So evil to creep into it. He crushed it. Like he poured vile oil all over it. He made it into an evil dream. He took away the divinity that was in the dream. I fought that so hard, I hated that. He was the spiritual authority in this case.

"So embattled. The greater forces going back and forth. Evil. These massive powers that can crush anyone. He can do anything. He was so powerful. It seemed sexual. When people are completely surrendering, it's very dangerous for these people. 'Who is this guy?' We don't know who he is. 'What is your purpose? What is his motivation?'

"Condescending. Almost scolding. Like I am covered in sin. He violated me. There is the power of the dream and the power of this guy. I'm feeling the clash. He's feeding off it. He's feeding off the energy. He almost made me listen."

Prover 5, Day 35

"It is someone having a spell over someone, like control over someone. In that dream the woman put a spell over the owner of the salon. It was so frustrating, she was injecting her poison and it was devastating. She is not a horrible person. I have been getting so mad, infuriated, this treatment of the other is terrible."

Prover 6, Day 23

Feeding, offspring to be fed

"An adult tick has one job—to reproduce. In hard ticks, the female tick attaches to a host and feeds, often for more than 24 hours, before mating. The male tick feeds before mat-

ing as well, but he's often a fraction of the size of the engorged female when mating takes place. Often, the male dies after mating, and the female dies after laying anywhere from 2,000 to 18,000 eggs." 17

Dream: "I had a dream this morning that I was a part of an underground army that was fighting some evil government. We were a family, living in the forest, eating together with our families, loving each other. We had kids everywhere. Our group was divided into squads, some of whom were supposed to infiltrate the enemy. We always laughed much together at our dinner table. At one point, we thought one of our guys had turned to the enemy, so we confronted him. We had grown up together. He was a bit suspicious, but we were merciful and asked him to tell the truth. He later became the head of the enemy's intelligence operations, but he was a kind and just leader who was on our side. It was like a movie that we were watching as a family (me, Mom, Dad and my brother). And it was a really good one, uplifting and humanizing."

Prover 5, Day 15

"Think of thousands of offspring needing to be fed, one keeps on marching on: 'I keep thinking of iron, marching on, marching forward to accomplish my goal. Nothing will get in my way."

Prover 6, Day 23

"Feeding off of [means] you suck people's life out of them. You consume. The consumption. You need to feed off of them. You are feeding off of life force."

Prover 5, Day 35

"Eating is such a chore. If you're an animal that eats once a week, have to gear self up to do it. Big chore. Not natural. Eating is fine when I'm eating, but the thoughts up to eating, get ready to do something big."

Prover 6, Day 11

"I woke up very tired, but feeling lighter, less muscle tension and less anguish and guilt. Thought of my emotional and physical need for a best friend as like a true hunger; like when you don't eat for a day, you are obsessed with it until you can eat, that type of longing. In the process of accepting this as a real need, even for someone my age."

Prover 8, Day 17

Microbes and parasites in the blood

The theme of *Ixodes dammini* as the disease vector for Lyme also presented itself in this proving. Microbes, subatomic particles or something moving through the blood. These proving experiences shake me to my core, reinvigorating my love for the art and science of this vitalistic field of subtle energies.

Nose: "This morning the inside of nose ulcers felt like they were almost gone, but midday they felt like the ulcers were coming back and my nose was very itchy on the inside. I imagine there are little tiny parasites crawling in there and making this problem for me."

Prover 8, Day 0

"Attached, parasitic. Taking from something in order to, like, live. It's staying there because it's being able to feed off of it. If it no longer... I don't know? Does it no longer get its supply? It's not getting fed ... emotional pattern. It's not getting whatever it was getting. It depends on where it is in the body... It gets recycled. Goes where it needs to go next. I don't know where it goes. Energy. It's energy. Its just energy."

Prover 1, Day 1

"Confinement, the feeling of being held down or in and not being able to do what your body wants to do, that your body cannot or is unable to follow where the mind wants to go. It's deep, deep in the nerves. It's like innervated, in-thenerves, it feels like it's so, the essence of the nerves. Subatomic particles making things up. The nerves, those nerves that make the body want to move. But, the body can't. It just is in the nerves.

"This substance that makes things move ... you cannot separate it out. Its thing is to move, but the body cannot go where the mind wants to go. I feel so adamant about this. Its nature is to move. It's constantly moving, but it's thwarted, blocked, confined, it wants to move, it knows where it wants to move, it has to cross this one little line in order to move, but it cannot; thus it's a frustration. It cannot do what it's just supposed to do... Confinement. I do not want to be held down. I am averse to being held or touched. Confinement, paralysis, deep nerve pain, nervous disorder, mind-body disconnect. The body cannot act or move or function the way it normally does. I feel a swaying like vertigo. There is a vibration, a constant movement, but you cannot move, you have to crawl, like crossing a vast expanse; you crawl along, because your legs are not doing what you want them to do. You are in so much mental pain that it totally paralyzes you to your core."

Prover 12, Day 2

Transition, transformation and change

"Something can be something and be that way for a long, long, long time. Then in an instant, it can totally change. So fascinating. I've known this, but right now, this concept that one tiny little thing can totally change something is, like, holy cow! Really? One little thing sets something into motion. Changes the entire course of life. Wow. It's weird, I already know that, but wow!!"

Prover 1, Day 3

One prover's notes just after taking the first dose of the proving substance:

"Nothing can shake me, nothing can throw me off. I observe lots of different stimulations, situations, settings that I feel I am in, but they don't distract me, they don't invade my wholeness and I don't shift my focus to them instead of me, instead of the me-ness that is a bigger picture. This is a welcome relief, as usually I am constantly overwhelmed by all I see around me that needs doing, addressing. I am experiencing a deep peace, a settled, simple state of existence. Not primitive, but essential, in harmony, attuned. Whole. And I can just 'be' in that passive yet aware, saturated or full existence. How would my days be different if I could be much more immersed in that sort of state? I sense no judgment, no unrest. Yet I feel alive, not numb or 'deadened.' If I stayed like this, what would get done, could I stay connected enough to my world without being so disturbed, so apprehensive about all that calls for my attention. Here I don't feel the call. I see them all, but they are not requiring that I engage with them. Yet I am not actually dis-engaged, I am just not affected. Funny, at the time I felt all sorts of animal-type aspects of the initial proving experience. Yet now, hours later, on writing about it, I feel sensations, a sensitivity of the plant world. I am stuck, implanted in the ground, or on a rock or whatever, and I am having an experience of intensity of sensation, of the quality of how much I feel, how much I do not. Perhaps plants have more animal-ness, more qualities of existence to them than I have ever noticed!"

Prover 4, Day 1

[Note that the deer tick has to wait for its food, unmoving, and in this sense is more like a plant than an animal.]

"I am starting to understand how something can start to change, develop, transform, before the physical or more material signs manifest. This is a core concept of homeopathy, but this weekend I understood it more clearly for all sorts of change and transformation at all levels. So doubt is really immaterial, or some old vestige of hesitation as a new truth moves in."

Prover 4, Day 12

Here we see an example of the principle of exchange, whenever two things come into contact they leave a trace on each other:

"I continue to have a fascination with the point at which something changes and then there are two different forms. The one that was and the one that is. I have been having this throughout the proving. Today at work a group of people were in the office and they were noisy. It was interesting to watch and feel and experience the change in energy. How it changed for everyone. How they reacted. I am in awe. How quickly it changes. Things change in an instant. The point at which it changes is very fascinating to me."

Prover 1, Day 8

Childhood, children, vulnerable, Lyme symptoms

Provers 11 and 12 had memories of their early childhood, of being children, small, vulnerable, and extremely sensitive. Some of these symptoms mimic the clinical presentation of Lyme disease in children.

"Tick paralysis is most likely to be seen in children. The initial symptoms of tick paralysis may include unsteady gait, increased weakness of the limbs, multiple rashes, headache, fever, flu-like symptoms, tenderness of lymph nodes, and partial facial paralysis. Tick paralysis develops slowly as the tick engorges, which will take several days. Despite the removal of the tick, the patient's condition typically will continue to deteriorate for a time and recovery is often slow. Undetected ticks are another possible reason for any prolonged debilitation and should always remain a concern." 18

The following provers' notes are from the first hour after taking the substance. These remarkable notes show how all of the themes of the remedy appeared within the first hour of taking it.

"The remedy [proving substance] smelled like a dentist's office. That weird smell that they have; like an old time gas that they use or something. It's not antiseptic. There is an awareness of pain, numbness, how I almost couldn't register my limbs, and with the remedy, I felt as though I suddenly have limbs, a hand.

"Suddenly, I am very hungry.

"An image, inside this circle, it's more orange, like a build up of something in a vein. Something that isn't supposed to be there, like a clogged vein or something. Orange fish eggs are coming to me. I don't know why?

"Now, I see a round, circular shape, like an egg-yolk substance, it is contained.

"Bloating, heaviness, the image of super-heavy calves. Fish eggs are fatty.

"Fear of doing something wrong. I hope I am doing it right. I feel like I sound a little crazy. Not enough. The fear of not being enough. Being small. Old childhood issues, never enough.

"Seeing my mom in a checkered dress. There is this car, as a teenager she had sex in this car and she remains forever guilty. Guilt and shame, you are wrong. You are not enough. You are caught in a downward shame spiral. You are stuck, ashamed. Shame is locked in you. You have to figure this out. Once you can figure out that this is not you, it is outside of you, you stand a chance.

"I feel I am watching something and it's old. Like an old family story that wants to be told somehow. It's debilitating. My grandfather, who committed suicide, had really big eyebrows. I just want to straighten them or touch them. This is not something that I typically do.

"These lower chakras waist and below are really activated.

"I normally visualize in color, but these images are black and white, or more specifically sepia toned.

"Seeing the egg yolk image. The feeling is a thick consistency, sticky when it dries. No egg white involved, just the yolk.

"Fish eggs, egg yolks, orange, the color of orange. The artery by the knee, a fish egg buildup. Something in the wrong place, an orange discoloration.

"They are being held together by some kind of membrane, a delicate membrane that holds it together from breaking.

"My skin is itching as I say this.

"I am old and primitive in consciousness.

"Like a microbe holding all of this energy. Round, little round fish eggs, in a membrane, but don't underestimate how powerful it is. It might be small, but it could destroy you, it becomes too much. Too much of anything isn't good. Destruction, like anthrax, so tiny, yet so, so deadly, without warning, without knowing what you are up against, it feels very dangerous. On some level it holds lots of power if used powerfully. It is not a bad thing out in the world, it's just this powerful tiny force.

"This affects the major arteries. There is an awareness of pumping blood. Blood consciousness. Movement through blood.

"Some weird, small microbe, fish egg thing." Prover 11, Day 1

Yet another prover's immediate experience after taking the substance:

"Images of trees, cotton balls, fluffy, cotton wood trees, all in a row.

"Frantic feeling. Like something has to be done, urgency with no direction.

"Everything is from sternum up, everything waist down is calm. Everything above is crawling, itchy, heavy.

"Seeing an icy lake, sheets of ice going up, and sheets of ice going down, very blue aquamarine. Like an old time picture, it's like a color slide from the 1950s Kodachrome, the color just pops, vivid. The ice is not white it's aquamarine, it's very beautiful. A slide, with a cardboard frame moving in and out; that slide image is just there in my mind's eye.

"I suddenly feel very sad, saying I am going to lose my voice. The image of the ice is melting in that slide as I say this. It looks now like a Monet image, water lilies on a pond.

"Major sadness washing over me, like I've been sad for a long time. Thinking about being a small child and having the mumps. A lot of pain. There's nothing you can do about it. Helplessness. When will this end. Apprehension. There is nothing you can do to stop this, this is just what happens to you.

"Image of the back of a child's head, looking at it through a window, as though it's raining, all the colors are blended like a Monet, blue, blue-green, the child's head is brown. A small childish feeling. Incapable.

"Two colors black and white, going at angles, an abstract. This song, called *Blurred Lines is* going through my mind.

"I just became hot again. Burning emanating from the inside, the image of a circular motif, a Sun-like symbol, like a cross, like the New Mexico Sun symbol, it's yellow. Orange-yellow. It reminds me of the 1970s harvest gold. Golden rod. Everything was harvest gold in the 1970s. That paper that hall passes are written on mimeographed harvest-gold paper.

"Round, Hanukkah *gelt*, candy wrapped in gold paper, a coin. Circular. The sun-like symbol. I bought a pack of tarot cards in the sixth grade, the Sun, with the child riding a horse.

"That tarot card is unbounded joy. Exuberance, I am not feeling that, I just see that image, I am not feeling that in my body. I am just feeling neutrality in my body. The minute I said that, I am like, no. That black and white color, those sharp angles, the ice slabs, were the same going at angular motions. Something wanting to go one way and the other. Not letting me feel that, the neutrality prevents me from feeling that joy. Oh, deep sigh, I could feel that joy in this body.

"It's like a continental drift, plates clashing, creating something different. Something deep within the Earth. Something of opposing forces. A little bit of embodiment. A sun, a circular image. It looks like a monstrance, a communion wafer. Small, the child on that horse, the image is in my head, in my body it's this small sun, it could be bigger, but it is being opposed, it's a very small sun. The size of a communion wafer.

"The image in my head is not yet embodied. It's blocked, get out of the (expletive) way. Just as I said this, the energy of that picture is coming in my body and expanding out, it feels good. It feels calm, peaceful.

"Energy and heat, without the burning and hot. Tingling.

"Like if you were laying out in the sun, you get a light sunburn. It's like that.

"Is this memory? Of an accident? It's like you've got whiplash, they do this test on you, to see if you've had any damage. This is very strange, I do not actually feel paralyzed, but I have the idea, is this what it is like to be paralyzed from the waist up, you want to move and you can't. It is that kind of idea, paralysis. There is no sensation, numbness. It became like a body cast.

"Something deeper in your cells, or in your nerves, like a microbe, it can't move on one level, it wants to but it can't move, it's like you are in a body cast. From the waist up, to my neck and down my arms to my wrists. Confined, held in, you want to move but you can't; you are bound in by the cast."

Prover 12, Day 1

May this substance free someone from suffering and the root of suffering, may our proving efforts restore the health of those long suffering. For a complete list of themes and more on *Ixodes dammini* please go to the proving website located at www.homeovista.org/provings/html/ixodes_dammini_proving__deer_t.html

To learn more about the North American Network of Homeopathic Education Proving Standards please visit www. amcofh.org/research/proving-trials

Suggested rubrics for Ixodes dammini

Rubrics not in Synthesis but recommended:

MIND

DELUSIONS - air contaminated, by exhaust

- dropping acid
- lightning within her chest, of
- neck in a brace
- parasites, has
- thunderstorm within her chest, of

STRETCHING - desire to, amel. TRAVELLING - aversion to

EYE

PAIN - squeezed; as if

NOSE

ODORS; imaginary and real - exhaust fumes

FACE

ERUPTIONS - Chin - right side PAIN - Jaws - lying – afternoon

MOUTH

TASTE - chemicals

EXTREMITIES

HEAVINESS - Hands - left PAIN - Spots; in small

WATER - cool water were running through veins; as if

DREAMS

DANGER - falling, of SEXUAL, impotency SUN

WORLD - parallel world

Rubrics found in Synthesis:

MIND

ABSORBED

ADDICTED; tendency to become

AILMENTS FROM - anticipation

- domination
- grief
- love; disappointed
- mental shock

ALCOHOL - agg.

ANGER ANXIETY

- morning
- alone; when amel.
- anticipation; from
- company; when in
- crowd: in a
- heart; about his
- hurry, with
- work preventing work; anxiety

AWARENESS heightened - birds; of the presence of

AWKWARD MIND - CARES, full of

CHECKING - twice or more; must check

CLARITY of mind

- night - amel.

CLINGING - children; in

COLORS - orange

COMMUNICATIVE - heart; desire to be from the

COMPANY - aversion to

- desire for

CONCENTRATION - difficult

- difficult - focus; inability to

CONFIDENCE - want of self-confidence

CONFIDENT

CONFUSION of mind

- sleep after
- working, while

CREATIVITY - lost

CUNNING

CURL UP; desire to

DANCING

DELUSIONS - night

- attacked; being
- barriers removed between himself and others; are
- body brittle, is
- body out of the body
- cancer, has a
- contaminated being contaminated;
 she is
- dark objects and figures; sees dark
- dead persons, sees
- devil
- evil
- evil happened to him; feeling as though some evil had
- floating
- air, in
- forsaken; is
- great person, is a
- invisible; she is
- keep herself together only by a great effort; she can
- metamorphic
- paralyzed; he is
- parasite; she is a
- people behind him; someone is
- possessed; being evil forces; by
- strange voice seemed strange; her own
- superhuman; is control; is under superhuman
- superiority, of
- touched; he is
- trapped; he is

DEPENDENT of others - desire to be

DESPAIR

DETACHED

DETERMINATION

DICTATORIAL

DISCOURAGED

DISGUST

- oneself

DULLNESS

EMOTIONS - suppressed

ENNUI

ESCAPE, attempts to

ESTRANGED

EXCITEMENT - desire for **MISANTHROPY** EXERTION - physical - amel. **MISCHIEVOUS EXPANSIVE** MISTAKES; making - speaking, in **FASTIDIOUS** MOOD - changeable **FEAR** MUSIC - weariness - playing piano, from - alone, of being NAKED, wants to be - exhibitionism - cancer; of OCCUPATION - amel. - coition - rape ORIENTATION; sense of - decreased - dark: of **PESSIMIST** - disease, of impending **PLAYFUL** PLEASING - desire to please others - drowned, of being - evil; fear of POSTPONING everything to next day - grief, as from PROSTRATION of mind - happen, something will PROTECTED feeling - heart - disease of the heart **QUARRELSOME** - homosexuality; of REPROACHING oneself - poverty, of - spending money in order not - others to be short of it in future RESPECTED - desire to be - snakes, of RESTLESSNESS - sitting, while - work, while at - solitude, of - thunderstorm - before - spiders, of **RUDENESS** - sudden **SADNESS** - alone - when - terror GESTURES, makes - hands; involuntary motions of the - old age; in - face: to the - waking - when **GRIEF SECRETIVE** HATRED - mother; of SELF-CONTROL - increased - persons - offended him; hatred of persons SENSITIVE - odors, to - opinion of others; to the **HAUGHTY SHAMEFUL** HELPLESSNESS; feeling of **SHRIEKING** HIDING - himself SIGHING **HOMOSEXUALITY** SPEECH - finish sentence; cannot **HURRY** STRANGE - things; impulse to do strange HYSTERIA STRIKING - anger, from - desire - strike; to **IMPULSIVE STRUGGLING INDIFFERENCE INDUSTRIOUS SUPERSTITIOUS IRRESOLUTION SUSPICIOUS** IRRITABILITY - pain, during **SYMPATHETIC** - people; with **THEORIZING** - working, when THOUGHTS - rapid LATE - too late; always TIME - quickly, appears shorter; passes too LAUGHING - alternating with - weeping - slowly, appears longer; passes too **TIMIDITY** - immoderately TOUCHED - aversion to be LIAR LONGING - good opinion of others; for TRANQUILITY LOQUACITY TRAVELLING - desire for LOVE - coming towards her and from her; UNIFICATION - higher consciousness; with feelings of love UNREAL - cannot tell what is unreal and what is real MASCULINITY - increased sensation of VERTIGO; during MEMORY - weakness of memory - objects; for where **VIOLENT** VOMITING - desire to vomit out all her insides he has put MENSES - before WEATHER - thunderstorm - before MENTAL POWER - increased WEEPING

- sleep, in YEARNING

VERTIGO

ACCOMPANIED BY - Head - pain in head ASCENDING; when - stairs NAUSEA - with - motion agg. SWAYING - to and fro

HEAD

BALL; sensation of a BUBBLING sensation in CONGESTION CONSTRICTION

- Forehead - Across

DRYNESS - flaking - scalp

- sensation of

FOREHEAD; complaints of - Forehead - Nose; above

FORMICATION - Scalp HEAVINESS - Occiput ITCHING of scalp MOTIONS in head

PAIN - accompanied by - dreams

- accompanied by nausea
- accompanied by Eye pain
- congestion; as from
- constant, continued
- cutting pain knife; as with a followed bycoldness; sensation of
- dull pain
- griping pain
- line; in a
- pulsating pain
- rubbing amel.
- vise; as if in a
- waking on
- extending to Jaws
 - Neck
- Back of head and neck, on
- Forehead
 - right
 - cutting pain
 - extending to Neck
 - Eyes Above left
 - Eyes Behind
- Occiput dull pain
 - pressure amel.
- Sides right
 - right then left
 - left
- Temples
 - right
 - left
 - pressure amel.

PULSATING

SCALP; complaints of SCRATCHING head - amel. SHAKING THE HEAD - involuntarily SWOLLEN feeling TINGLING TIRED feeling

EYE

GLASSY appearance LACHRYMATION PAIN - burning - Orbits SPASMS - Lids

TIRED SENSATION

EAR

HEAT NOISES in PAIN - extending to - Throat

HEARING

ACUTE - noise; to ILLUSIONS

NOSE

CONGESTION DISCHARGE

- clear
- excoriating
- glue-like
- scanty
- thick
- watery
- yellow

DRYNESS - Inside

EPISTAXIS - night

FORMICATION

INFLAMMATION

ITCHING

LUMP - Posterior nares

PAIN - dryness, from

- ulcerative pain
- Root headache; during

PICKING - affected parts; the

SINUSES; complaints of

on receipt

SNEEZING

concussive

SNUFFLING

SWELLING - Inside - sensation of ULCERS

- bleeding

FACE

CONGESTION
ERUPTIONS - acne

- Chin **EXTERNAL THROAT HEAT** SWELLING - Cervical Glands - painful INFLAMMATION - Parotid glands - mumps **ITCHING** - Cheeks - Chin PAIN - burning **NECK** - eating - while - agg. **ERUPTIONS** - pressing pain - outward - Jaws MOTION - agg. - aching PAIN - right - Malar bones - sore - Sinuses - Frontal - sore PRESSURE - amel. **PULSATION STIFFNESS** THICK - spots **TINGLING TENSION MOUTH STOMACH PRICKLING ANXIETY** TASTE - astringent - bitter - Throat; in - bitter-sweet - disordered stomach, as from - fruit; like - unripe - metallic - sour TONGUE; complaints of **HEARTBURN** TEETH **HEAVINESS** CLENCHING teeth together - sleep; during **INDIGESTION** PAIN - wandering pain - Lower teeth - left - Upper teeth - right - hard **NAUSEA** SENSITIVE, tender - cold; to - cold water; to **THROAT** CONSTRICTION **DRYNESS** - sensation of - Throat, in FOOD - sensation of PAIN - night **HEAT** - cramping **INFLAMMATION** - accompanied by - cough **THIRSTLESS** ITCHING THROAT - LUMP; sensation of a MUCUS - lumps - sensation of **PAIN** - right **ABDOMEN** - burning - stinging SAND in throat; sensation as if

SCRAPING

SWELLING

- Sides - right - Thyroid gland THYROID GLAND; complaints of **ITCHING NECK - LUMPS** - pinching pain - squeezed; as if STRETCHING - amel. APPETITE - diminished - accompanied by - fullness in stomach; sensation of - nausea - increased EATING - overeating agg.; after FULLNESS, sensation of - water; after - grief; from LUMP; sensation of a - anxiety - with - motion - agg. - amel. - standing - agg. - warm - drinks - amel. THIRST - cold - water - amel. VOMITING - accompanied by - Stomach complaints - eating - after - immediately after COMPLAINTS of abdomen - accompanied by - vomiting **DISTENSION** LUMP in abdomen; sensation of a

PAIN - burning

- chill during
- eating amel.
- heat during
- sleep during agg.
- squeezed; as if
- sudden
- tearing pain
- Gallbladder Region of gallbladder
- Liver Region of liver
- Spots; in

SENSITIVE - Hypochondria

RECTUM

CONSTIPATION DIARRHEA

- sudden

MOISTURE

PAIN - cutting pain

URGING - waking; on

STOOL

BLOODY

- bright red

FLOATING in water

MUCOUS - bloody

- jellylike

SOFT

YELLOW

KIDNEYS

PAIN - right

- aching
- radiating

URETHRA

PAIN - urination - not urinating; when

URINE

ODOR - offensive

MALE GENITALIA/SEX

SEXUAL DESIRE - increased

FEMALE GENITALIA/SEX

MENSES - black

- clotted large clots
- copious
- early; too three days
- late, too

SEXUAL DESIRE - diminished

- increased

TUMORS - Uterus - myoma

LARYNX AND TRACHEA

INFLAMMATION - Larynx

RESPIRATION

ACCELERATED

ARRESTED

- walking - agg.

DEEP RESPIRATION - DIFFICULT

- lung - expand the lung; cannot -

sensation of

HOT breath - sensation as if

PAINFUL - inspiration agg.

SUFFOCATION; attacks of

COUGH

EVENING - bed agg.; in

BURNING; from - Throat-pit; in

DRY

- evening

- tickling, from - Larynx; in

IRRITABLE

LOOSE

LUMP; from - Throat; in

LYING DOWN agg.

SPASMODIC

TALKING - agg.

TIGHT

EXPECTORATION

BLOODY

BROWNISH

DIFFICULT

GREENISH

ROPY

THICK

VISCID

WHITE

YELLOW

CHEST

CONGESTION - accompanied by - respiration; complaints of

- Lungs

COUGH - during - agg.

CRACKING - Sternum - backward; on

bending the chest

FLUTTERING - sensation; of

HEAT

- sensation of

INFLAMMATION

PAIN - right

- accompanied by nausea
- burning
 - currents; as from burning
- constricting pain
- cutting pain
- pressure amel.
- extending to Scapula

- Throat ITCHING - Fingers - Back of fingers - Hands - Back of hands - Ribs - right - Palms - left LIMPING PALPITATION of heart - leaning - backward - agg. - sitting - agg. NAILS; complaints of - brittle nails SWELLING - Mammae NUMBNESS - Fingers TICKLING in - Hands - Back of hands VIBRATION - sensation as if - Heart WARMTH; sensation of PAIN - right - burning **BACK** - sore CONGESTION - Lumbar region - walking - agg. PAIN - right - aching - Feet - standing agg. - aching - Hips - constricting pain - right - left - cough agg.; during - griping pain - burning - motion - agg. - Joints - aching - pressure - amel. - Knees - pressure - amel. - aching - radiating - Hollow of knees - Tendons - Joints - sitting - agg. - Lower limbs - Sciatic nerve - sore - Shoulders - left - squeezing - stretching - amel. - aching - Toes - First - right - extending to - Head PERSPIRATION - Upper limbs - Shoulder - Dorsal region - Middle part PULSATION - Feet - Lumbar region - pressure - agg. - aching RESTLESSNESS - Trapezius muscles - Legs STIFFNESS - Lumbar region SENSITIVE - Feet - Soles STRETCHING - amel. **SHAKING TENSION** - Lower limbs - Lumbar region - Thighs **STIFFNESS EXTREMITIES** - Lower limbs CALLOSITIES - Feet - Soles; on SWELLING - Feet - Balls - Joints - sensation, of **COLDNESS** - Hands - Legs - Calves TENSION - Upper limbs ELECTRICAL current; sensation of an TINGLING - Hands - Feet - Hands - Upper limbs - Upper limbs WEAKNESS - Lower limbs ERUPTIONS - Ankles - patches - Upper limbs - Legs - Shoulders **SLEEP** - Upper arms DEEP FORMICATION - Knees - excitement or exertion, from FALLING ASLEEP - difficult - Legs HEAT - Hands - left - tossing around; much - Upper limbs REFRESHING **HEAVINESS** SLEEPINESS - daytime SLEEPLESSNESS - chronic - Hands - right WAKING - coldness, from - Lower limbs

- frequent **SPIDERS** STABBED, being **DREAMS STEALING AGGRESSIVE** STOOL **AMOROUS STORMS ANIMALS** SUPERNATURAL things **BATTLES TERROR BLOOD** THREATENED; of being **BOMBS TRANSFORMATION CANCER UNSUCCESSFUL EFFORTS** CATS - shriek; to **CITIES VIVID** COLORED - bright WAR COMPETITION WEDDING CONNECTED WEEPING; about CRUELTY WORK **DANCING** - lose her job; she would **DARKNESS** DEATH - dying CHILL DISABLED people PERSPIRATION - after chill; perspiration DISCONNECTED **FEVER DOLPHINS INTENSE** heat DREAMING, of **DROWNING EVENTS** - daily **PERSPIRATION** EVIL; of SLEEP - nightmares; from **FEAR SUDDEN FOREST** FORSAKEN; being **SKIN** - friends; by DRY **FRIENDS** ERUPTIONS - urticaria FRUSTRATION **FORMICATION** GIRL - attention of a; trying to attract the **ITCHING** GRIEF - night **ILL-TREATMENT** - voluptuous **JEALOUSY JOURNEYS GENERALS** LOSS - sensation of loss; with ALLERGIC constitution - chemical hypersensitivity BATHING - amel. MAGIC CLOTHES - tight; too MISTAKES; of making **MONEY** COLD - feeling - frozen; as if NAKEDNESS - unashamed **CONSTRICTION** NARROW place DEAD; affected parts look as if **NIGHTMARES** EMPTINESS, sensation of **OCEAN** - Stomach; of - agg. **POLICE** ENERGY - excess of energy **PROTECTING** FOOD and DRINKS - bread - desire **QUARRELS** - butter - aversion REMEMBERED - cheese - desire RESPONSIBILITY - coffee - desire - cold drink, cold water - agg. RIVER **ROBBERS** - cold drink, cold water - desire SECRET - keep a; must - diet - agg. - errors in diet **SNAKES** - dry food - agg.

- fat - desire

SON

- hot dogs desire
- ice cream desire
- milk agg.
 - desire warm
- salt desire
- spices desire
- vegetables desire fresh
 - green
- warm drinks amel.
 - desire

- wine - desire

FORMICATION

HEAT - flushes of

- menopause; during
- menses during agg.
- lack of vital heat

HEAVINESS

INFLUENZA - sensation as if

INJURIES

- overexertion, strain, from

LYME DISEASE

MOTION - continued motion - amel.

 upward and downward motion; sensation of

NUMBNESS

PAIN - dull pain

- gnawing pain
- grasping, griping, clutching pain
- radiating
- sore

PARALYSIS

OUIVERING

REACTION - lack of

RESTLESSNESS

SAND; sensation of

STIFFNESS

- Joints

STRETCHING - amel.

STRETCHING OUT

SUN - sunburn

TENSION

TINGLING

VIBRATION, fluttering, etc.

WARM - bathing - amel. - hot bath

WATER - flowing; sensation as from water

WEAKNESS

WEARINESS

References:

- Thevanayagam, S. 2014. Animal Diversity Web: Ixodes Scapularis (Also Tique aux pattes noires). [Online].
 Available: animaldiversity.ummz.umich.edu/accounts/
 Ixodes_scapularis/
- 2. Patnaude, M.R., and Mather, T.N. 2013. Featured Creatures: Ixodes scapularis. [Online]. Available:

- entnemdept.ufl.edu/creatures/urban/medical/deer_tick.htm
- 3. CVBD: Canine Vector-Bourne Diseases: Bayer Health Care, 2014. [Online]. Available: www.cvbd.org/en/tick-borne-diseases/about-ticks/tick-species/deer-tick/
- 4. Connecticut Ticks Control. 2014. [Online]. Available: foxpestservice.com/ticks/
- 5. Wilson, T.V. 2014. How Stuff Works: How Ticks Work. [Online]. Available: animals.howstuffworks. com/arachnids/tick1.htm
- 6. Wilson, T.V. 2014, op. cit.
- 7. Encyclopædia Britannica, Inc. 2014. [Online]. Available: www.britannica.com/EBchecked/media/47323/ The-life-cycle-of-the-hard-tick-Ixodes-dammini-a
- Centers for Disease Control and Prevention: CDC 24/7: Saving Lives. Protecting People. TM World Health Day

 Vector-Borne Diseases (7 April 2014)[Online]. Available: www.cdc.gov/features/worldhealthday2014/
- 9. CVBD: Canine Vector-Bourne Diseases: Bayer Health Care, 2014, op. cit.
- 10. Encyclopædia Britannica, Inc. 2014, op. cit.
- 11. Rosner, B. 2008. Lyme Disease Annual Report. [Online]. Available: www.lymebook.com/africa-europecanada-sweden-england-uk-united-kingdom
- 12. Bean, C.A., with Fein, L.A. 2008. Beating Lyme: Understanding and Treating this Complex and Often Misdiagnosed Disease. New York: AMACOM Pub. p. 61.
- 13. Alex, P., with Vermeulen, F 2005. The Homeopathic Treatment of Lyme Disease (English Edition). Homeopathy West, Pub., El Cerrito, CA: Homeopathy West, p. 59.
- 14. Alex, P. op. cit. pp. 22 23.
- First People of America & Canada: Turtle Island. 2014.
 [Online]. Available: www.firstpeople.us/FP-Html-Legends/
- 16. Schroyens, F. 2004. Synthesis: Repertorium Homeopathicum Synthicum. Homeopathic Book Publishers.
- 17. Wilson, T.V. 2014. op. cit. tick2.htm
- 18. Westmead Hospital. Department of Medical Entomology. 2014. Ticks. [Online]. Available: medent.usyd. edu.au/fact/ticks.htm

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