

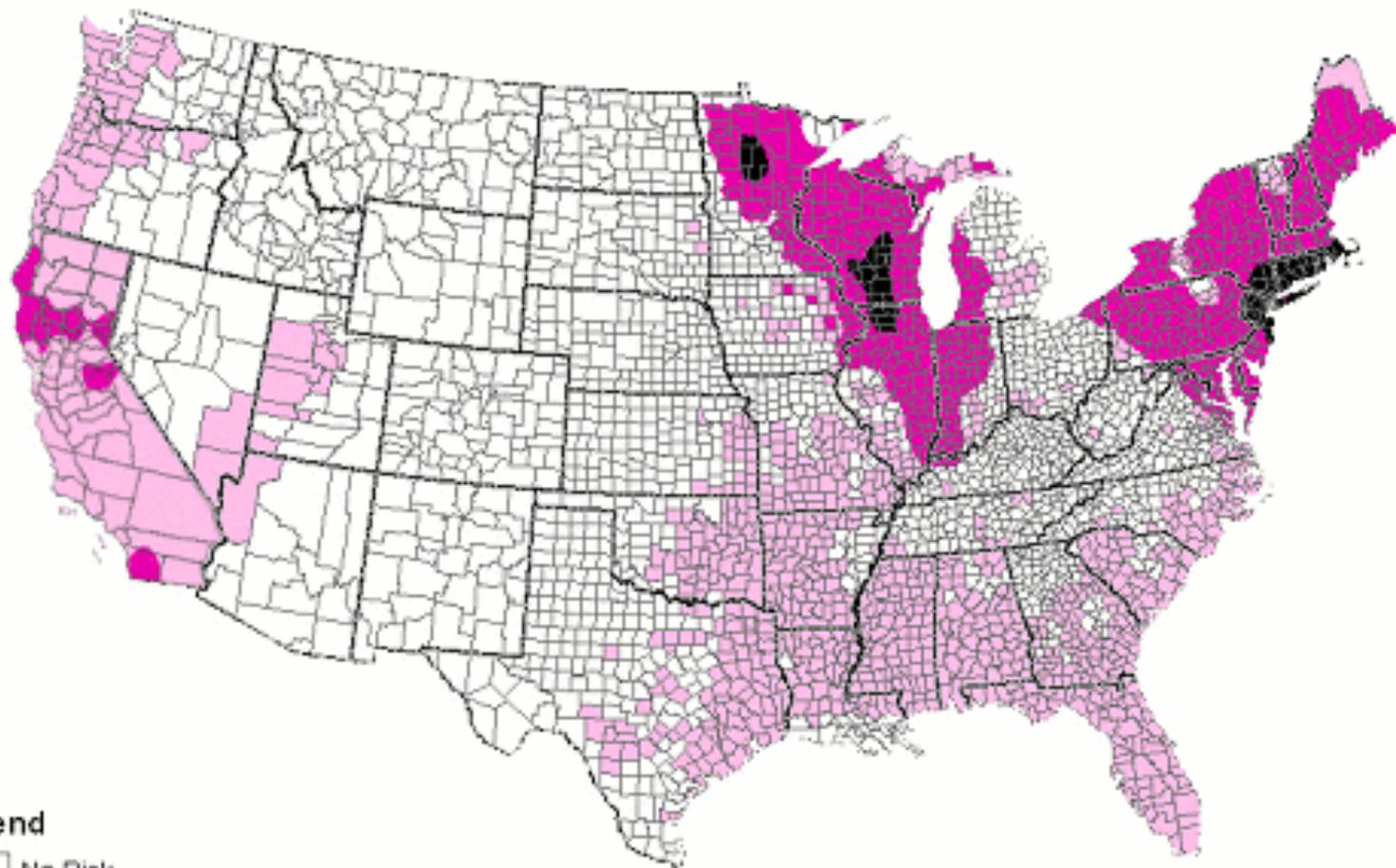
Whole Green Propolis & Co-infections of Lyme Disease



Frederique Keller DOM, L.Ac.



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Legend

-  No Risk
-  Low Risk
-  Medium Risk
-  High Risk

Lyme Diagnosis

- * Symptomatic patients infected with *Borrelia Burgdorferi* Treat deficiencies, zinc, etc.
- * Asymptomatic patients who have pre-existing spirochete infections and already present co-infections

Co-Infections

- * Bacterial
- * Fungal
- * Viral
- * Parasitic
- * Most co-infections a result of spirochete infection

Co-Infections

- * Giardia & Amoebas
- * Babesia microti(protozoan)
- * Ehrlichiosis
- * Chlamydia pneumonia
- * Bartonella henselae
- * Mycoplasma pneumonia(Chronic fatigue, fibromyalgia, MS, ALS)
- * Rickettsia

Lyme Symptoms

- * Fibromyalgia
- * Chronic fatigue
- * Joint & spine pain
- * Multiple Chemical Sensitivity
- * Diminished endurance
- * Dental problems

Lyme Symptoms

- * CNS Problems: seizures, tremors, ataxia, insomnia, musculo-skeletal issues
- * Short term memory problems, manic-depression, confusion, difficulty thinking, bursts of anger, irritability, overstimulation
- * PNS Problems: Numbness, burning, shooting pains, migrating pains, paraesthesia, vibration sensation

Lyme Symptoms

- * Cranial Nerve Problems
- * Bell's Palsy
- * Trigeminal Neuralgia; headache, TMJ, facial pain
- * Eyes(2, 3, 4, 6): floaters, light sensitivity, fluctuating eyesight
- * Ears(7,8): vertigo, tinnitus(high & low pitched), noise hypersensitivity

Lyme Symptoms

- * Hormonal issues; pelvic pain, sexual dysfunction, lack of libido, prostatitis, menstrual problems, cystitis, yeast infections, UTI
- * General Immune System Failure

Babesia

- * Intra-cellular protozoal organism infecting RBC
- * Diagnosis made under dark field microscopy of dying cells
- * Symptoms include: headaches, TMJ, vertigo, blurry vision, dark floaters, GERD, nausea, malaise, severe night sweats accompanied by chills & fever during Herxheimer reaction

Bartonella

- * B.henselae most common co-infection found in bone marrow, RBCs Also called “cat scratch disease”
- * Symptoms include: low grade fever, swollen lymph nodes, fatigue, fibromyalgia & joint pain, endocarditis , teeth problems, hepatitis

Ehrlichiosis

- * Initial fever
- * Headache; mental confusion
- * Skin rashes
- * Mouth & genital ulcers
- * Severe joint pain
- * Arthralgia & myalgia
- * Lymphopenia & thrombocytopenia
- * Nausea & vomiting during flare-ups

Treatment

- * 11 patients with chronic lyme disease and secondary co-infections over 19 months
- * 6 with babesia
- * 3 with ehrlichiosis
- * 2 with bartonella
- * Various mycoplasmas & parasites also present

Brazilian Green Propolis

- * **Antibiotic:** high concentrations of flavenoids pinocembrine & galangine; effective against *Staphylococcus aureus* & *Streptococcus mutans*
- * **Anti-inflammatory:** inhibits the enzyme hyaluronidase which contributes to the inflammatory process
- * **Antioxidant:** excellent in inhibiting free radicals (Jaiswal et al., 1997)
- * **Anti-fungal:** antimicotic action due cynamic acid & flavenoid crisina. More effective against mushrooms than antifungal medications (Ghaly et al. 1998)
50% ointment
- * **Anesthetic:** total anesthetic effect in corneas of rabbits. Ghisaberti (1979)
- * **Anti-protozoan:** 98% inhibitory effect on protozoan *Giardia lamblia* (Towers et. al., 1990) Also in inflammations caused by *Trichonomas vaginalis*
- * **Anti-viral:** positive effect on herpes simplex type 1 & 2, herpes, adeno virus, rota virus, corona virus
- * Anti-cancer



Whole Brazilian
Green Propolis
+ distilled H_2O =

5 grams pure whole organic green
propolis dissolved in H_2O ,
Juice or Green Drink 3 times/day



Super Green Drink

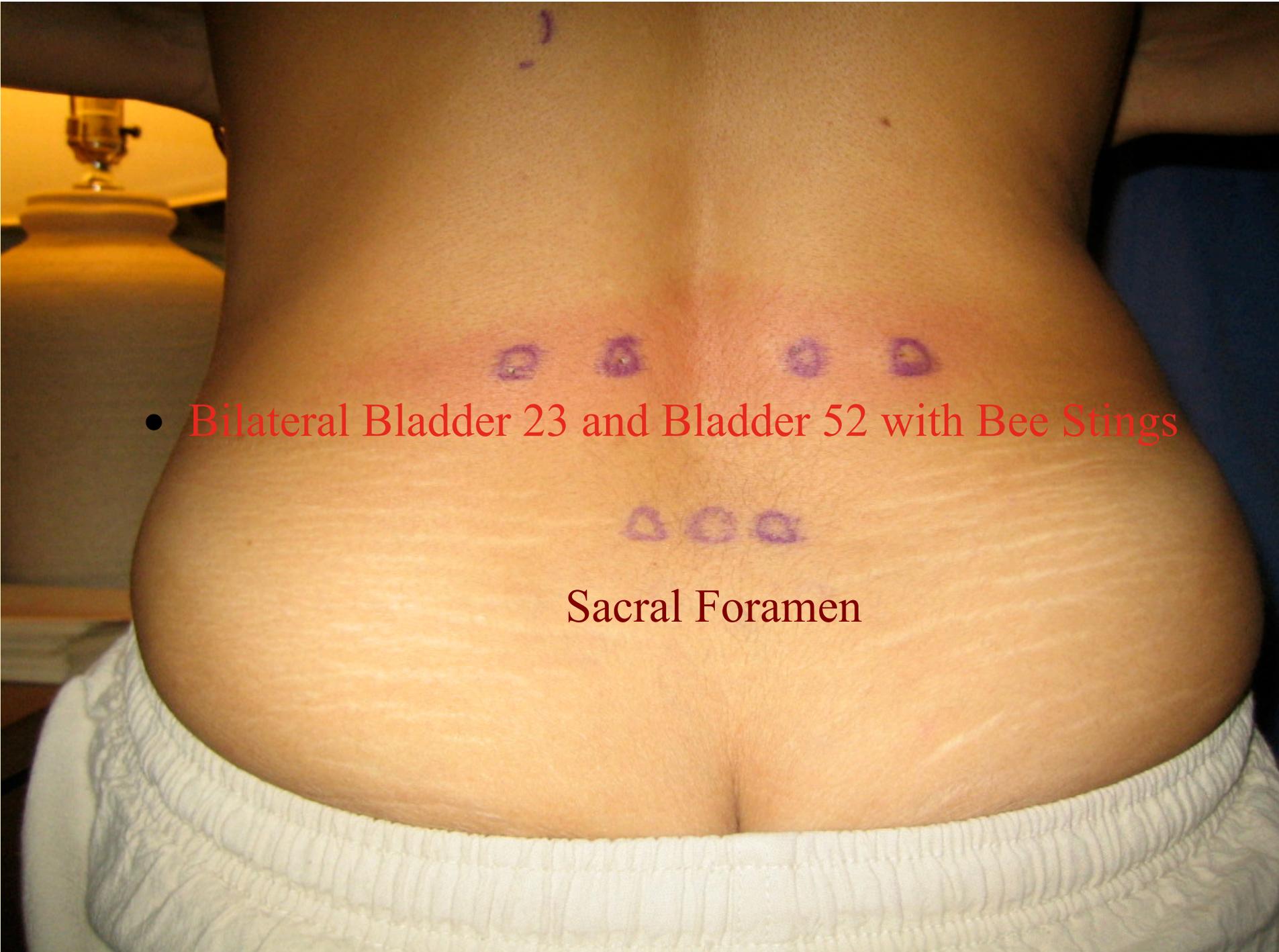
- * 1 whole organic cucumber
- * 1 whole organic celery heart
- * 1 bunch organic spinach or kale
- * 1 organic green apple
- * 1 bunch organic parsley
- * 2 thick slices ginger root
- * juice of 1 lemon or lime
- * 2 TBSP raw honey
- * 1/2 tsp. green propolis(h₂O base)
- * 1 tsp. fresh pollen

Complementary Treatment

- * Acupuncture & Bee Venom Therapy for pain management and symptomatic relief of acute & chronic
- * Chinese herb formulas for immune support+ green propolis
- * Cleanse/Detoxification
- * Balanced nutritional program; bee bread, pollen, royal jelly, AromeHoney with propolis & essential oils, gluten free
- * Rife
- * Massage/Lymphatic drainage
- * Mental/Emotional Support
- * Qi Gong, Tai Qi, Meditation
- * Fresh Air & Sunshine

- Bilateral Bladder 23 and Bladder 52 with Bee Stings

Sacral Foramen





CV5 CV6

CV12

The 5 Flowers

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