Morgellons (also called Morgellons disease or Morgellons syndrome), is a name given in 2002 by Mary Leitao[1] to a proposed condition referred to by the Centers for Disease Control as unexplained dermopathy and characterized by a range of cutaneous (skin) symptoms including crawling, biting, and stinging sensations; finding fibers on or under the skin; and persistent skin lesions (e.g., rashes or sores). Current scientific consensus holds that Morgellons is not a new disorder and is instead a new and misleading name for a well known condition. Most doctors, including dermatologists[3] and psychiatrists[4] regard Morgellons as a manifestation of known medical conditions, including delusional parasitosis.[5][6][7]

Despite the lack of evidence that Morgellons is a novel or distinct condition and the absence of any agreed set of diagnostic symptoms, the Morgellons Research Foundation and self-diagnosed Morgellons patients have successfully lobbied members of Congress and the U.S. government's Centers for Disease Control and Prevention (CDC) to investigate the proposed condition.[2] The CDC states that while it is not known at present whether the condition represents a new disease entity, or whether persons who identify themselves as having Morgellons have a common cause for their symptoms, share common risk factors, or are contagious, it has begun an epidemiological investigation of the "Unexplained Dermopathy (aka 'Morgellons')."[9]

Morgellons is not recognized as a unique disorder, so there is currently no list of symptoms or differential diagnosis for Morgellons that is generally accepted by the medical community. Patients usually self-diagnose based on media reports and the Internet.

The 2007 Atlas of Human Parasitology covers the proposed condition in its section on "Pseudoparasites and Artifacts":

Many dermatologists refute the suggestion that this is an actual disease but instead indicate that many of these patients have psychological problems or other common skin disorders. Given the large numbers of individuals who feel that they have this affliction, it will be most helpful over the coming years to have a valid scientific assessment of Morgellons disease and its possible etiology (or etiologies). One of the chief criticisms by many patients has been that they feel the medical community and other scientists consulted have not been open to the idea that there is possibly an as yet unidentified infectious or physiologic causation for the disease. However it is certainly true that in fact many expert parasitologists, medical entomologists and other microbiologists have in fact carefully examined fibers and other materials expressed or extracted from such patients and found that biological organisms are not present. Although an apparent association of the condition with the presence of Lyme disease has been reported (Savely et al., 2006, Am J Clin Dermatol, 7:1–6), further research will be needed to help resolve the validity of Morgellons disease. Until then, whether Morgellons disease is another name for delusional parasitosis or a real disease entity with a biologic or physiologic basis will remain up in the air.[41]
The main purported symptom of Morgellons is "a fixed belief" that fibers are embedded in or extruding from the skin. The Morgellons Research Foundation claims patients have reported additional—though unsubstantiated—symptoms, including:

- formication, the sensation of insects "moving, stinging or biting" beneath the skin
- skin lesions, both spontaneous and self-inflicted
- musculoskeletal effects and pain, including joints, muscles, tendons and connective tissue
- disabling fatigue
- cognitive and emotional effects

William T. Harvey, director of the MRF medical advisory board, claimed in 2007 that Morgellons patients exhibit laboratory findings including increased levels of inflammatory cytokines, increased insulin, and antibodies to three bacterial pathogens, but did not provide evidence for these claims.

Many Morgellons patients have symptoms that are also consistent with chronic fatigue syndrome, depression, obsessive–compulsive disorder, and attention deficit disorder. Rhonda Casey, chief of pediatrics at OSU Medical Center, while working with the OSU-CHS for the Investigation of Morgellons Disease, stated that her Morgellons patients looked ill with neurological symptoms, which included confusion, difficulty walking and controlling their feet (foot drop), and a sagging mouth when speaking.

The OSU-CHS has issued a list of symptoms similar to that of the MRF.

-------------------

**Known skin conditions**

It has been hypothesized that some cases of (self-diagnosed) Morgellons disease are actually other recognized skin disorders, including allergic dermatitis, contact dermatitis, and infestation with the parasite scabies.

**Hypotheses about the fibers**

Randy Wymore, a former research director of the MRF and presently director of the Oklahoma State University Center for Health Sciences' Center for the Investigation of Morgellons Disease, claims that Morgellons patients have masses of dark fibers visible at 60x magnification under the unbroken skin, while unaffected individuals do not. Wymore sent samples of fibers supplied by Morgellons patients to the Police Crime Lab in Tulsa, Oklahoma, for analysis. A forensic scientist at the Tulsa Police Crime Lab in Oklahoma searched the FBI's national database, but the Morgellons sample did not match any known fiber in the database. Lab director Mark Boese said the fibers were "consistent with something that the body may be producing," adding, "These fibers cannot be manmade and do not come from a plant. This could be a byproduct of a biological organism."
Rhonda Casey, chief of pediatrics at Oklahoma State University Hospital and part of the MRF research team at OSU, claimed that she has examined many patients' skin via a dermatoscope and performed biopsies on both lesions and apparently healthy skin, and that "she saw fibers embedded in both places. The white ones, she says, are hard to see. A dermatologist who either didn't look at all, or didn't use a dermatoscope, might not see them under the skin."[13]

Dermatologists say any fibers are from clothing embedded in self-imposed sores, and the fibers patients bring in bags, are textile in nature.[13][62] The fibers may also be peripheral nerve endings.[63]

**Bacterial hypothesis**

Three members of the Morgellons Research Foundation, including Raphael Stricker, Director and former President of the International Lyme and Associated Diseases Society (ILADS), and Ginger Savely, also an ILADS member,[64] authored an article about Morgellons published by the *American Journal of Clinical Dermatology* in early 2006. The authors wrote that "Morgellons disease may be linked to an undefined infectious process," and reported that many patients with Morgellons disease have positive Western blots for *Borrelia burgdorferi*, the causative agent of Lyme disease, and treatment with anti-bacterials appropriate for Lyme disease leads to remission of Morgellons symptoms in most patients,[29] however, no methodology or clinical data are provided in support of any of these claims. Harvey, another member of ILADS, has also stated there is serological evidence of bacterial pathogens in Morgellons patients, but did not provide any such evidence.[43] Stricker, along with Citovsky, MRF board member from the State University of New York at Stony Brook, claimed that Morgellons skin fibers could come from *Agrobacterium*, a plant-infecting organism known to induce cellulose fibers at infected sites within plant tissues.[65] *Agrobacterium* is already known to be responsible for opportunistic infections in humans with weakened immune systems, but has not been shown to be a primary pathogen in otherwise healthy individuals.[66]

**Treatment**

**Treatment for infectious disease**

People who say they have Morgellons frequently reject the diagnosis of delusional parasitosis,[54] "report that their symptoms are not taken seriously,"[25] and refuse psychotropic medicine. Hypothesizing that Morgellons is the result of an infectious process, some medical practitioners associated with the MRF recommend the use of antibiotics, antifungals, antiparasitic medications, herbal supplements, and light therapy.[1][26][27][54][56][72][73] Randy Wymore, a former MRF director, has claimed on his website that some Morgellons patients who test positive for Lyme disease obtain symptom relief using aggressive, long-term antibiotic treatment similar to what is used by some doctors to treat "chronic" Lyme disease, another proposed but medically disputed condition. Virginia Savely, a nurse with the MRF and member of the International Lyme and Associated Diseases Society (ILADS), claims to have similar unpublished results.[25] The antibiotic treatment is not curative, because when it is discontinued, the symptoms return.[44] Dermatologists say that these positive effects of antibiotic use for some patients are likely the result of a placebo effect or anti-inflammatory actions of the drugs. They advise against prescribing antibiotics, which may reinforce the patients' delusions instead of addressing what these doctors consider the core problem: delusional parasitosis.[46] In addition, long-term antibiotic use can have serious side effects.

Watch the Video below.


**Biofilms Increase Antibiotic Resistance**
Further complicating Morgellons treatment is the biofilm potential of microorganisms. According to leading research, when bacteria are organized in biofilms, they produce highly effective biochemical substances which individual bacteria are unable to produce alone.

Because the dense extracellular matrix and the outer layer of cells in a biofilm protect the interior of the community, antibiotic resistance can be reportedly be increased 1000 fold. It has recently been shown that biofilms are present on the removed tissue of 80% of patients undergoing surgery for chronic sinusitis.

**No Silver Bullet!**

For these reasons, and I hate to say this, I do not see a silver bullet coming that will all at once, wipe out the various infections and infestations, their future life cycles (eggs) and immediately restore integrity to immunity and normal physiology to the body of a Morgellon's sufferer.

**Self-treatment**

Persons with Morgellons symptoms may turn to alternative remedies

**Acid/Alkaline Balance**

Maintaining an alkaline pH seems to be a critical factor. it certainly has proven to be therapeutic in maintaining ideal soil conditions for healthy plants. Perhaps the most critical self-regulating function the body has to perform is the removal of metabolic wastes and maintaining an internal environment that is slightly alkaline.

This is our creator’s design and intent; making our bodies unfriendly territory to destructive viruses, bacteria and fungi and virtually impregnable to disease. Unfortunately, the foods most of us are eating and our chemically and often emotionally toxic environment aggressively promotes acidity in the body.

**Factors Complicating Morgellons Treatment**

Thyroid and adrenal suppression seem to be a common denominator among many Morgellons patients, and may in fact be the underlying cause of immune deficiency that opens the door to their normally unwelcome guests.

**Young Living’s Thyromin** (supports the Thyroid). And below read on how to support the adrenals.

According to recent case studies published in the Journal of Case Reports, low body temperature, immune suppression and elevated inflammatory markers were common to virtually all the patients studied.

Anyone who has endured marathon struggles with candida overgrowth can attest to the difficulty of displacing established fungal infections, especially when underlying challenges such as heavy metal toxicity provide favorable conditions even when stringent dietary restrictions are followed.

Chronic candidiasis patients can also testify to the burdening effect that chronic low level fungal infection causes on the immune system. Fungal mycotoxins are xenoestrogens which further suppress thyroid function, leading to secondary opportunistic infections.
Fungi, soil-based bacteria and the parasitic organisms such as collembola or rotifer which feed on them have evolved incredible mechanisms to withstand prolonged harsh conditions, and are capable of surviving in a dormant state for extended periods.

Fungi and bacteria have demonstrated amazing adaptive capabilities long before the advent of genetic engineering. Once they claim a welcome home in a human host, these proven survivors can be difficult to displace.

**Young Living's Ocotea essential oil** (combats canadida) 1-2 drops under tongue, taste like mild cinnamon

**Restoring the Bioterrain**

Natural antifungal and antimicrobial agents such as oil of oregano, olive leaf and grapefruit seed extracts, nanonized silver, and stabilized oxygen products such as MMS may be effectively used to directly oppose the various microbial threats. However, if steps are not taken to restore normal physiology at the cellular level, a Morgellons sufferer will likely be consigned to an ever repeating cycle of infection and reinfection.

**Young Livings Oregano and Grapefruit essential oils are all** (100% pure Therapeutic grade)

We don't have the option of sterilizing our bodies the way we can sterilize soil in order to exterminate pathogens and get a fresh start, but we can take steps to restore normal physiology in the body (as is done in soil) by eating alkalizing foods and introducing critical nutrients to promote detoxification pathways.

We can use probiotics (friendly bacteria) and digestive enzymes to restore mucosal immunity, reduce inflammation and improve our ability to get nutrients to our cells.

**Young Livings Life 5** (Contains natural probiotics)

  Essentialzymes and Detoxzymes are great for digestive enzymes

We can take omega-three fats to help control inflammation and improve circulation. We can take amino acids such as L-glutamine or Whey Protein Isolate to rebuild the integrity of the intestinal lining. We can take antioxidants to neutralize harmful free radicals that steal cellular vitality.

**Young Living Products Omega Blue, Pure Protein Complete**( contains Whey protein).

We can take vitamins and key minerals like magnesium and iodine to balance our pH and thyroid function and fuel cellular energy production. We can take herbs and thymus glandular extract to restore integrity to the immune response.
These are the foundational pathways of health: strong and balanced immunity, proficient absorption and assimilation of nutrients, unhindered (cellular) energy production, efficient removal of toxic wastes and environmental contaminants, and strong bones, which act as a storehouse for alkalizing minerals and a maturation site for immune cells.

The Burgstiner Wellness Protocol is designed to provide comprehensive support in all of these critical areas.

Finally, because of the intransigent and pleomorphic nature of the microbes and parasitic organisms involved with Morgellons, don’t expect a first round knockout, but a multiple round epic struggle. With each round, the fungal load gets a little lower; with each round, the viral load gets a little lower; with each round, the battlefield is a little more level until finally the immune system is no longer outnumbered and outflanked.

With faithful determination and by God’s grace, this is a battle worth fighting; it is a battle that can be and is being won.

Our prayers go out for all of you who are walking down this difficult and lonely path. It is our privilege to serve you, and our joy to rejoice with those of you who have ears to hear and eyes to see.

Abundant Blessings,
John M. Burgstiner
Founder
Logos Nutritionals

Now that you know what is going on, here is what a person can do to support the body naturally with Young Living’s products:........

First need to reduce the acidic condition of the body.

Start with **Alkalime** 1/2-1 tsp just before bedtime and after meals.

**AlkaLime** is a natural way to safely balance the body's natural pH level and regulate acid in the digestive system. The essential oils and minerals in **AlkaLime** help counteract over-consumption of processed foods that can turn to sugar in the body. **AlkaLime** is an outstanding source of alkaline salts that can help reduce internal acidity.

Read below, more on restoring alkalinity to the body;

**Life 5** bedtime every night following a meal or as needed.

- **A Natural Probiotics:**
  - Boast over 8 billion active and viable cultures and 5 probiotic strains
  - Contains 3 clinically proven super-strains that are 10 times more likely to adhere to and colonize in the bowel
  - Boost immunity and improves nutrient absorption.
Natural floras exist in the small and large intestine. This flora keeps our system healthy and in balance. Modern research suggests that as much as 80% of our immune system is located in the digestive tract. Taking a pure, potent probiotic like Young Living's Life 5 helps colonize and support the immune system by ensuring that the proper type and delicate amount of flora is maintained.

**Inner Defense:**
Boost your body’s **IMMUNITY** with Young Living’s Inner Defense and ImmuPro supplements. As part of Young Living’s exclusive essential oil supplement line, Inner Defense is a rapid-delivery softgel that contains essential oils like oregano, thyme, and Thieves, which is rich in thymol, carvacrol, and eugenol—all important substances known to defend body systems. Best taken at the onset of symptoms, Inner Defense works deep in the intestines to create an unfriendly environment for yeast and fungus.

Take 1 softgel daily in a.m. or take 1 softgel 3-5 times daily when stressed. For best results use Life 5 probiotic 8 hours later.

**ImmuPro** offers daily protection and immune-boosting benefits by utilizing ingredients like the Ningxia wolfberry, a powerful antioxidant that provides an infusion of energy and immune support. ImmuPro also contains Young Living’s orange essential oil and minerals like calcium, zinc, selenium, and copper that enhance body system support.

**Natural Antibiotic Formula**
On January 11, 2002, Dr. Terry Friedmann MD. came to Albuquerque, NM to give a seminar about Young Living Essential Oils. During the event he gave us a recipe for an antibiotic made of essential oils.

**Dr. Friedmann’s recipe:**

12 drops Thieves
6 drops Oregano
2 drops Frankincense
put into a "00" gel capsule

**ANTIBIOTICS**
Many essential oils have broad-spectrum anti-fungal, antibacterial and antiviral effects. For example, thyme oil was shown to exert powerful antimicrobial effects against 25 different types of bacteria (Deans and Richie, 1987). Unlike synthetic antibiotics, which are composed of a single type of chemical, essential oils are composites of hundreds of chemicals.

**Addrenal Gland Imbalance:**
The adrenal glands consist of two sections; an inner part called the medulla produces stress hormones and an outer part called the cortex secretes critical hormones called glucocorticoids and aldosterones. Because of these hormones, the cortex has a far
greater impact on overall health than the medulla does.

Why are aldosterone and glucocorticoids so important? Because they directly affect blood pressure and mineral content and help regulate the conversion of carbohydrates into energy.

Supporting the Adrenal Glands:
Add essential oils to 1 teaspoon of massage oil and apply as a hot compress over the adrenal glands (located on top of the kidneys).
3 drops clove
3 drops nutmeg
7 drops rosemary

Essential oils can play a part in correcting deficiencies in adrenal cortex function, Nutmeg, for example, has adrenal-like activity that raises the energy levels.

Single Oil: Nutmeg
*Sage with nutmeg, clove, rosemary or basil

Blends: EndoFlex, Joy, or En-R-Gee

Supplements:
Thryomin, MultiGreen, Super B, Master Formula, Mineral Essence, NingXia Red

Regimen:
* Thryomin--1 immediately after awakening
* Super B--1 after meals, if you experience a niacin flush (skin becoming red and itchy for about 15 minutes) use only 1/2 of a tablet
* Master Formula 2-6 tablets, 3 times daily according to blood type and need.

To help with the pain topically: Regenolone Cream, Copaiba Essential oil, Deep Relief Roll-on, PanAway.

The Importance of alkalinity to good health:
As the liver’s filtered ability becomes impaired the blood becomes increasing acidic. Unfriendly bacterial and fungi that populate our intestinal tracts thrive in an acid environment and are responsible for secreting mycotoxins, which are the root cause of many debilitating human conditions. In fact, many researchers believe that most diseases can be linked to blood and intestinal acidity, which contributes to an acid-based yeast and fungus dominance.

The ideal pH for human blood is between 7.4 and 7.6. Preserving this alkalinity (pH balance) is the bedrock on which sound health and strong bodies are built. When the blood loses its alkalinity and starts to become more acidic, the foundation of health is undermined. This creates an environment where we become vulnerable to disease and runaway yeast and fungus overgrowth.

How to Restore Alkalinity
An alkaline environment is hostile to fungi, which require acidity to survive and thrive. Lowered yeast and fungi populations translate into lower levels of body-damaging, disease-inducing mycotoxins.

Some of the most common varieties of pathogenic bacteria, yeast, and fungi that live in the intestines are inactive. However, when the body is weakened by illness, stress, and excess acidity caused by stress, these bacteria become harmful and active, changing into an invasive mycelic form.
1. Carefully monitor your diet. Avoiding yeast-and fungi-promoting foods is a crucial factor in combating excess acidity and fungi overgrowth. Meats, sugars, diary products, pickled and malted products can be especially acidic. On the other hand, garlic is excellent for controlling fungi and yeast. Other high-alkaline, fungus-inhabiting foods include green and yellow vegetable, beans, and whole uncracked nuts. The natural ratio between alkaline and acid foods in the diet should be 4:1-- four parts alkaline foods to 1 part acid. JuvaPower and JuvaSpice are mixtures of extremely alkaline and high-antioxidant foods that nourish the liver and combat toxic acidity. The pH of a raw food does not always determine its acidity or alkalinity in the digestive system. Some foods, like lemons, might be acidic in their natural state but when consumed and digested are converted into alkaline residues. Thus, the true determinant of a food’s pH is whether it is an alkaline-ash or acid-ash food. In this case, lemons are an alkaline-ash food.

2. Avoid The Use of Antibiotics. The over use of antibiotics for incidental, minor, or cosmetic conditions not only increase the resistance of pathogenic microorganisms, but it kills the beneficial bacteria in your body, leaving the mycotoxin-generating yeast and fungi intact. This is why many women suffer outbreaks of yeast infections after using antibiotic.

3. Use Essential oils: Many essential oils possess important anti-microbial, anti-bacterial, and anti-fungal properties. Clove and Thyme essential oils have been documented to kill over 15 different strains of fungi. Essential oils work best when the blood and tissues are alkaline. When our systems become acidic--due to poor diets, illness, or emotional stress-- essential oils lose some of their effects. So the best way to enhance the action of essential oils is to alkalize your body. (When the body is acid the essential oil may not work as well, like when the body is alkaline they will work instantly.)

4. Using Alkaline Minerals. Increasing intake of calcium can dramatically boost blood and intestinal alkalinity. Calcium and magnesium-rich supplements such as SuperCal and MegaCal can help alkalinize both blood and body tissues. AlkaLime is an outstanding source of alkaline salts that help reduce internal acidity. JuvaPower and JuvaSpice are also rich in minerals and yeast-fighting phytonutrients.

5. Lower Stress: Emotional and psychological tension can be especially damaging to bodily systems and act as a prime promoter of acid formation in the body. To properly appreciate how acidic stress can be, just think back to the last time you were seriously stressed-out and had to reach for an antacid tablet to soothe your heartburn or stomach discomfort. Blends of essential oils high in sesquiterpenes, such as frankincense, myrrh, and sandalwood, can produce profound balancing and calming effects on emotions. They work by affecting the limbic system of our brain, the seat of our emotions. 3 WiseMen contains the 3 oil listed.

6. Boost Friendly Flora: From 3-4 pounds of beneficial bacterial permanently reside in the intestines of the average adult. Not only are they the first line of defense against foreign invaders, but they are absolutely essential for health, energy, and optimum digestive efficiency. These intestinal houseguests not only control mucus and debris, but they products V vitamins, vitamin K, and maintain the all-important pH balance of the body. These friendly flora are also important in counteracting and opposing yeast and fungus overgrowth. Using an acidophilus and bifidus (such as Life 5) supplement may be especially valuable in boosting levels of naturally occurring beneficial bacteria in the body and preventing fungal and yeast overgrowth,

Testing your pH You can easily test your pH at home by purchasing small litmus-paper strips at your drug store or pharmacy. To get he most accurate reading, expose the strop to a sample of your saliva immediately after awakening in the morning and before eating breakfast. Color changes on the
litmus paper will determine the pH; check the instruction of your kit for specific details on how to read the litmus paper.

**Wash your clothes and Bedding**

Wash clothes and bedding in hot water with the Thieves HouseHold Cleaner, and dry on high heat for at least 20 minutes. The heat will kill them and their eggs. Clean furniture and vacuum cracks in wood floors and doors where bugs may hide. Use your thieves spray and thieves cleaner in the cracks of floors or bed frames.

**Formula to spray on mattress**

- 10 drop Palo Santo
- 6 drops Eucalyptus Blue
- 5 drops Cedarwood.

Put into a bottle as listed and mix then add 4 oz distilled water and spray.

**Mattress Sachets:** To go after nesting eggs combine corn starch, or baking soda in cotton homemade tea bag looking containers and add the formula above and place under mattress.

**Diffuse:** Purification, Palo Santo, and Eucalyptus Blue in the room. Wash clothes and bedding in hot water, and dry on high heat. Clean furniture and vacuum cracks in wood floors and doors where bugs may hide. Don't forget to spray the mattress when changing the sheets with Thieves Spray.

Also you can also use the Thieves Foaming Hand Soap, or the Thieves Cleansing Bar Soap, or the Thieves Waterless Hand Purifier to protect yourself from the harmful bacteria, naturally. Thieves products provide a natural, safe, and highly effective defense against germs that can make us sick.

Now you can use lavender and the Rose Ointment on the lesions

Diffuse Thieves throughout the day at 15 minutes intervals.

**Parasite cleanse:**

**FIRST RECOMMENDATIONS:**
Lemongrass, DiGize, ParaFree Softgels, Digest & Cleanse softgel, Cumin, Thieves, Inner Defense, Life 5, Essentialzymes

**USING DIGIZE AND PARAFREE SOFTGEL FOR PARASITE CONTROL:**
The essential oil blend of DiGize is excellent for parasite removal. DiGize: Add 6 drops to 1 tsp. V6 Oil Complex or 4 oz. rice/soy milk and take as a dietary supplement twice a day. DiGize can also be diluted in massage oil and
applied over abdomen. Or take 15 drops in a capsule 3 times a day for 7 days.

PARAFREE SOFTGELS: Take 5 softgels 2-3 times daily for 21 days, then rest for 7 days. Repeat up to 3 times to achieve desired results. By following this program you will get the new hatchling's until all the eggs are hatched.