

# Recovering from Morgellons and Neuro-cutaneous Syndrome (NCS): Patients' Perspectives

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## Introduction

*The terms Morgellons, and Neuro-cutaneous Syndrome (NCS) as characterized by Amin (2001-2007) are used interchangeably, yet cautiously, as their symptoms are very similar. While Morgellons has never been researched, the etiological agent(s) and remedies have never been identified, these factors for NCS have been well researched and published in refereed medical journals (see below) and patients have been successfully treated. Only a few highly speculative accounts of a wide assortment of purported infectious agents for Morgellons have been published in non-refereed obscure publications, and no Morgellons patients have ever been helped.*

*At the Parasitology Center, Inc. (PCI), we have been researching NCS since 1996. Our early reports on this syndrome included the description of a case with many facial opportunistic infections from Oklahoma (Amin, 1996) and the first naming and diagnosis of the syndrome from 3 more cases, with a special reference to fibers and springtails (Collembola) (Amin, 2001). By 2003, we were able to provide a comprehensive diagnosis of NCS and establish the link to dental toxins as the causative agents. Amin (2003) clarified the nature of action of dental liners (bases) in the causation of NCS neurological and dermatological symptoms and provided the history of 3 NCS patients who have recovered following treatment thus establishing a cause-effect relationship. Various versions of this landmark publication were subsequently published elsewhere (Amin, 2004 a, b, 2006a).*

*The above contributions were researched and published, and patients were successfully treated long before we discovered a similar clinical entity called Morgellons. The only difference is that we, at PCI, have done the research, established a causal relationship with dental toxins, developed a protocol, and successfully treated patients.*

*Most people have had dental work. Many have various degrees of sensitivity to some dental materials to which their bodies manifest varied intensities of symptoms. This epidemic-in-disguise has been routinely misdiagnosed by medical professionals who often label patients as delusional because of their unfortunate description of their neurological symptoms (actually caused by nerve damage) as having been caused by parasite infections. Amin (2004 c) specifically addressed this issue while discussing the clinical history of 24 NCS patients. Of these patients, 7 who have followed our protocol and completed treatment, by the time of publication, have experienced full recovery.*

*Amin (2005) provided an annotated list of about 400 dental materials that have been involved in the causation of NCS symptoms in patients that we have seen. Toxic ingredients common to all listed chemicals were classed in 4 categories. These categories are found in many more dental chemicals that were not reported in Amin's (2005) preliminary list. An overview of NCS (Amin, 2006 b) made special reference to organ system symptomology in 50 patients of both sexes and all age groups, misdiagnoses, storage organs, liners, drug involvement, incubation period, and recovery, with the discussion of 5 relevant cases. Amin (2007) further analyzed 18 new NCS cases that have been in various stages of treatment and have demonstrated that those patients that have followed and completed our protocol have invariably recovered. Among those patients experiencing recovery, some have shared their experience and perspectives. Fifteen such accounts appear below.*

## Patients' Accounts

(1) O. D., white female born in New York in 1958.

1/9/07. In February of 2006 I was in a car wreck and home recuperating. About a month and a half into my recuperation, I started having very odd neurological symptoms. I had little red bumps like bug bites on my neck and legs, itching around my face and scalp, as well as pin-prick sensations in

my ankles, legs and in the thinner parts of my skin all over my body. It felt like something was physically crawling underneath my skin. Since my land lord had just finished doing a lot of construction in my apartment that opened up walls in an old building, I thought that I might have been infested with some type of mite or parasite. I looked for answers with my general practitioner and at UCLA with the dermatology department, but to no avail. No one could figure out what was causing these very overwhelming symptoms. I say overwhelming because it was so intense that I had to take several different types of medicine just to get some sleep at night. My GP told me "I have many patients with these similar symptoms and I just don't know what to do for them. All I can do is medicate them so that they can get through the day." I got no help from UCLA and since there was nothing in the medical books taught about these particular symptoms, they even insinuated that I was delusional (in my research, I discovered this same diagnosis has been given to countless people with similar symptoms). I knew that I was **not** delusional and went about searching on the internet for answers. I typed into Google my symptoms and came up with Neuro-cutaneous Syndrome ([www.parasitetesting.com](http://www.parasitetesting.com)). This led me to Dr. Omar Amin. Since the early 1980's I have had a lot of dental work done with materials containing metals and composite materials. The majority has been done in the last few years. I realize now that for many years my immune system was probably being compromised by this (I was frequently getting colds and flu's) and the car wreck was the catalyst for these symptoms to appear (as my immune system was already overloaded). After speaking with Dr. Amin, I followed his advice and had my blood tested in Colorado. The results came back that I was highly reactive to about 50% of the dental materials in my mouth. Since this is a new frontier in health sciences there are different schools of thought on removal and restoration of dental materials. I chose to contact a dentist that follows the Huggins protocol and had all of the old dental materials removed and replaced with materials that I had researched and that had come back as low reactive on my blood test. Almost immediately all of the neurological symptoms went away and my health was totally restored. I take this as a serious gift.

We are all built differently and react differently to different foreign substances put in our bodies (or close to the gums). It is critical that people become aware of the impact that dental materials can possibly have on their health. If I had not found out about Dr. Amin, I do not want to even think about what my life might be like today.

**(2) M. S., white female born in Philadelphia in 1955.**

2006. It occurred to me that you may want a current photo devoid of rashes, sores, broken or inflamed. Sort of a "before" and "after" for your files ... The area just behind both ears is still very sensitive in that it will become very red, somewhat raised and itchy at times. I have recently found out that I can not wear earrings that have surgical steel titanium, even though they may be gold plated. My ear lobes become very red and hot and

itch so intensely that I cannot get them out fast enough. This was never the case before 3/22/06. This intense reactivity to titanium earrings supports the above suggestion that it was titanium dioxide in the Esthet-X that may have set off the NCS symptoms in the first place.

**July, 2007:** Feeling fantastic.

**8/11/07:** Your diagnosis and NCS protocol has helped me regain a state of wellness in a relatively short time. I continue to improve and believe that diligence to this protocol will ensure that I never experience such an impaired, debilitating lack of good health in the future. My husband says I am walking "poster chills" for the benefits strict adherence to the protocol you have developed. Sincerely and gratefully.

**(3) B. S., white male born in Alaska in 1970.**

**10/25/05:** I was able to get an appointment with Dr. ... (Dentist) ... I did get tested for dental material compatibility ... I am taking Ubichinon ... 3 times a day which helps tremendously ... I actually replaced the antidepressant Symbiax which I was taking with it because it works a ton better and does not give me the side effects of the antidepressant. Still have Staph. and *candida sp.* infection (identified) from the skin test. A skin rash at times. Also. Also a white tongue at times and smelly teeth."

**3/13/06:** Still having nervousness at times and problems sleeping. Up every 2 to 4 hours. I do have a rash on my left leg.

**5/25/06:** Some of the products in the same chemical family to avoid were Eugenol. The dentist who did the crown building on my teeth saw Eugenol in tooth #20. He removed it and it made a tremendous difference to improvement in my health. I have been waiting for a relapse but it has not come ... back pain is gone. Nervousness reduced dramatically. Sleep apnea going away. Constipation disappearing. Able to dream for the first time in years. Reduced allergy reactions. White tongue almost gone. I unfortunately did not see Eugenol as being incompatible on my ... dental testing report and will need to call them to ask why? I do recall it coming up as something my body does not like on a MSA test (Meridian Stress Test machine) by a local naturopath 2 years ago ... the naturopath thought my problem was mercury ... and I went out and had most of silver fillings redone without knowing what to replace them with and how to replace them (that got me into more trouble). I probably had Eugenol and other incompatible stuff put in the teeth as replacement.

**8/14/07:** Scalp sores are all but gone. I have been rather conservative in following rehab program. Removing materials and teeth as I experienced problems. I took out the sheet that you had compiled for me with the teeth and the problematic materials. It was interesting that they match exactly. I have removed some of the problematic teeth and improved when I do so. The current problems ... outlined by my dentist match the same teeth you had specified. It was neat to see this and show others. I wonder if these allergic/toxic materials are responsible for the holes in my jawbone that the oral surgeon found recently? Nico/cavitations?

(4) K. S., *white female from Arizona born in California in 1965.*

KS experienced one of the fastest recovery rate, we have observed once tooth #24 was extracted in early November, 2002. She reported 50% improvement one day post-extraction and 85% improvement by January 2003 and 100% recovery shortly thereafter. We regret to have lost contact with KS since; her new contact information was not available.

(5) B. L., *white female born in Connecticut in 1950.*

5/23/06. I was recently diagnosed with Neuro-cutaneous Syndrome. I went to many doctors and many hospitals/clinics and no one knew what I had. I finally went to the Parasitologytesting.com site and thinking that I might have parasites and was searching for appropriate testing sites. I found out that ordinary labs at hospitals and private, do not take the necessary time to do the appropriate diagnostic testing, yet they report negative results and you have to pay for inappropriate and inconclusive results ... and get looked upon like a hypochondriac. There are only two sites in the U.S. that do the long and intense testing ... the Parasitology Center in Scottsdale, Arizona and one other in the mid-west.

Anyway, when on the site, I noticed some information about Neuro-cutaneous Syndrome (NCS) . When I read it, I actually cried as it exactly described my symptoms and the pictures of the patients and all they had been through with other physicians ... misdiagnosing and giving a variety of medications that sometimes were very harmful ... was all there ... it was **my story**, in effect.

I had waited **five horrible years, borrowed money to go to the doctors, and spent every last cent I had to find out why.** My skin itched and crawled, I gained 120lbs in less than a year, when I had been 125lbs all my life, why my bra size went from 34B to 44D in less than a year, why my skin looked as if I had leprosy, with sores everywhere, why I was loosing my memory, was foggy-minded and so fatigued that it took every last ounce of energy to get up and go to the bathroom, keep, when I was such a passive person all my life, did I became angry at everyone, why I ached from head to toe right to the bone, why I started having tremors (like Parkinson's) and had to walk with a cane, why I had constant ringing in my ears and my vision was failing and more when I was only 49 when this started and almost 56 when I found out what I had.

I was treated literally by doctors like other patients, people I met who were shocked by my looks, my family and friends, who wouldn't even come to my door to see me for five years because they thought I was contagious. I was literally ostracized by the world (never going anywhere except to a doctor's appointment) and only with the help of a young woman in my development who ran all my errands, purchased my food and prayed with me, and two friends who lent me money; my family didn't even offer! I prayed, I cried, and even I thought I was going to die. I flew out to Scottsdale, where I met Dr. Amin. He actually sees patients. It all turned out to

be a specific form of amalgam and mercury poisoning from the mercury and amalgams utilized in my fillings. Evidently, due to a car accident in 1999, my jaw was thrown off center and my teeth were hitting at an angle, thus causing my teeth to crack below the gum line. The toxic vapors leaked into my system, already suppressed due to chronic pain from injuries caused by the accident. The toxins went into my blood stream, then into my lymphatic system and caused my weight gain. In this instance, these toxins then went into my storage organs and then out my skin.

When I met Dr. Amin at the Parasitology Center two months ago today, I was actually near death. I was diagnosed with not just a classic case of Neuro-cutaneous Syndrome, but with a **severe case!** I must now go through a detoxification program and have lymph drainage massage to take the toxins out of my tissues, have all the amalgams and mercury taken out of my mouth and hopefully, within a year, I may be better. I am indebted to Dr. Amin for his study and the efforts made to help people who have health issues. (Dr. Amin who took an interest in something that he realized was an issue that he was running into while dealing with his parasite testing), and who treated me with the utmost kindness, unlike the doctors who wouldn't come near me or thought I was a nut case.

(6) M. B. W.

8/2/08

Dear Dr. Amin:

... because of your research and thorough investigations into NCS, I was finally able to discover the source of my pain! It's been one day since I had emergency re-root canal yesterday to remove the metal and sealant material used in the root canal procedure that had caused me such severe pain that stumped all my regular medical doctors!

My scalp was so on fire, that I asked the dentist to perform the dental procedure sitting up, because I could not handle anything touching my head! I had not been able to lay down flat or curl up on my left side for a month, because my scalp was on fire! Weirdly enough, it was only my left side of my scalp that burned, and not my right.

This all started when I had a root canal procedure done in March of 06. The first reaction I noticed is that my gum surrounding the tooth became gray and ached. The dentist applied industrial strength ambesol (sp) and told me the medication would last a year. It didn't ... it lasted 6 weeks. I went back and they re-applied the same medicine, and again it hurt again in ... 6 weeks. Then my dentist filed down the filing figuring that it didn't fit right in my mouth. That still didn't work. Then the gum surrounding the crown began to bleed so I headed back to the dentist. The hygienist didn't know what to think. The dentist looked at it, and asked me a question if I was allergic to cheap metal in earrings. I didn't think much of it before she had asked me, but yes I couldn't stand wearing cheap metal earrings that had backings to them. So we set up an appointment to remove the porcelain in my mouth, but that appointment didn't happen until yesterday afternoon.

Shortly after I was diagnosed by my dentist that I was allergic to the cheap metal in the porcelain crown the symptoms went from bad to worse. I **never** connected the two until I read your article! At first I was diagnosed with diverticulitis (but didn't get the CT scan to say for certain because I didn't have any medical insurance). So I requested that they put me on the antibiotics to treat me as if I had diverticulitis. From that experience (I thought) I developed a burning, painful skin crawling, feeling like I had been hit on the head with a 2X4 with nails on it (only on the left side of my head!). From there my lymph nodes swelled up, only on my left side!

I'm a logical intelligent woman, so I had to wonder what kind of parasite would only favor one side of the scalp or body from the other? So in desperation I headed to my family physician who in turn told me that I was suffering from cellulites, and possible shingles (of the head? I had to wonder!) I was placed on alviron (sp?) and Valtrex for herpes for the supposed shingles of the head! (I've never heard of shingles on the head!!!!). Then I was placed on Kef tab, and presidone (sp?) for cellulites. That didn't work.

My lymph nodes swelled. I returned to the doctor, who in turn placed me on amoxicillin to lessen the swelling of the nodes. That seemed to work except for the lymph nodes in my left side of my neck near the root canal!! My family physician, by this time ran numerous blood tests, trying to figure out what it was. They checked me for mono. They wanted me to go to a rheumatologist. They were guessing that it might be fibromyalgia or lupus (I'm a white woman!!!!).

Finally, Monday (July, 28<sup>th</sup>) rolls around. My nodes are still swollen, my head is hurting terribly. My skin is crawling. It's burning badly. I was desperate, and then I remembered ... "Allergic to metal in the root canal!!" So for grins and giggles I "googled" red hot burning scalp and root canal, and I landed on your site.

When I read your articles I was fascinated and relieved. I began to cry. I immediately downloaded the paperwork and headed to my dentist! At this point I was in so much pain; I had asked her to perform the procedure sitting up so that I would not have to put any more pressure on the skin of my scalp! She read the article, recognizing the dental compounds and sealants and knew immediately that the crown material had come out.

Playing a hunch she shot some lidocaine into my inner cheek, connecting with the blood stream of my scalp and within minutes, the burning sensation disappeared, and when the metal was removed from my body the swelling disappeared, the burning sensation stopped and my life came back to me! All of this occurring within 2 hours after the procedure!

It's been a little over 24 hours now, and I'm a changed person! My scalp still tingles, and it itches, but it's **nothing** compared to the burning hot flame that I was feeling yesterday morning!

(7) C. R., *white female born in California in 1964.*

2004. I had my toxic dental work removed in the middle of June, 2004. In the first month following the procedure (PCI protocol), the topical (treatment) helped close and heal most of the open lesions ... there is still something bulging underneath. The (treatment) helped with the new eruptions as well.

**In the second month**, I began to experience severe fatigue. My teeth ached. I have gained almost seven pounds ... have less muscle strength; I can see pockets of swelling in my ankles ... my knees. I have become very discouraged and am so tired. Some of my sores began to heal. When the sores got broken open, they bled an unusual amount.

**In the third month**, my energy is still low, I am feeling very foggy several times a day and experience this vision problem. It is the same as before the dental work was performed. When I get a large dose of sun ... my skin improved dramatically. My right shoulder ... became very painful. Yoga ... seems to have broken the concentration of toxins up in my shoulder and it is feeling much better. At PCI, they recommend lymph drainage massage therapy ... the breakouts I have are on my ankles, around the knee area, abdomen, face, head ... wrist and hands. My fingernails grow like they have not for years ... hard and ... fast. I have begun to itch which was never a symptom of mine before. The teeth that were worked on are very sensitive ... the gums (nearby) swelled up ... and bled and bled. I am sleeping better and have not had night sweats for almost ten days.

9/16/04: My sores seemed to clean up ... no longer remaining open. I have new ones raise up daily though ... they don't always break out of the skin. I am (still) having sore lumps on my scalp ... blurred vision, sensitivity to light, and ... severe joint pain. My capability to concentrate, remember, or even focus is so compromised that at times I think I am having dementia.

10/2/04: the Staph. infection recurred, some sores resolved, less overall sores, pin-prick and crawling sensations decreased especially in the face. Nails with pin-prick are ridgy, nails without pin-prick are smooth, and that the fatigue was worse right after the dental work.

12 01/05: I am doing fine, but have found that it takes years to undo the havoc that toxins have created. I want you to know that I believe that God sent me to you, gave you a gift that you didn't disregard, and because you were willing, have been a turning point in my life.

12/4/05: I am feeling good. I am just now at that point where I no longer feel the sensations in my face and chest. It is awesome.

1/5/07: I am feeling very good, no sores, no sickness and finally no toothaches. It took a long time before I felt good enough to exercise ... I eat the right foods ... get through an hour jog ... it has taken longer that I anticipated to feel "normal" again, but it has come. My life has been turned around since the time of dental work. My sores began healing immediately and my mouth has not peeled once since that day. My energy has returned ... I did feel worse (at the beginning), but then things turned around.

7/28/07: I am feeling better than I ever have.

8/3/07: I am devoted to your work because I believe that had you not recognized what was going on in my system I would have died or been ... sent away to a mental hospital.

**(8) J. M., white female born in Kentucky in 1944.**

While JM did not do dental rehabilitation (she had none), she was meticulous in implementing our organ system detoxification protocol at least from September, 2005 to October, 2006.

11-28-05: Lesions on my leg have almost completely dissipated.

1-10-06: Getting better.

4-24-06: All sores have healed.

July 2007: All symptoms have resolved.

*We consider this case to be a good demonstration of the cause and effect relationship and of the importance of storage organs in the clinical picture of NCS.*

**(9) L. W., Asian female born in 1976.**

On August 22, 2008 the dentist removed 3 of the 3M supreme plus filling. In August 29, 2008 the dentist installed 3 porcelain inlays on the top right molar teeth. The dentist found a large cavity in between the molars that were inside the 3M composites. On August 20, 2008 the dentist removed (two) additional 3M composites in the right lower molars that had a small cavity in one of the molars inside the filling and filled it with temporary filling waiting for the porcelain inlay to arrive for this Friday's visit and he also removed the top right lateral incisor and did a root canal. That tooth also had a big cavity inside the 3M composite. In recent MRI scan before the dental visit, I have a nose obstruction on the right nostril and severe TMJ, and since that removal my nose feels better. My TMJ is also a bit better. It used to be very, very bad. I am currently waiting for the crown to arrive since the doctor said that the cavity hit the roots and I need a crown on that tooth.

We have not done any work on the left side of the face as of yet only working on the right side of face. During the morning, I take the Mangosteen and at night (1 Tablespoon daily). The detox material consumption is about 5 drops at day time and 5 drops at night with water. The pills I take twice a day.

I have been able to get up earlier like about 7:00 or 8:00 am. I couldn't get up before and always got up at 10:00-11:00am; only able to do and function 1 to 2 hours daily. Now I don't need a walking stick and I don't feel like I am about to pass out. I can think better and now my facial pain is much better and tolerable. Severe side neck pain and lower jaw pain is still there. However, the tingling sensations have decreased a lot. Since the treatment on August 30, 2008, my headaches are much more tolerable. I used to have extreme headaches and swollen neck and lymph nodes, but now the the headaches have diminished a lot. My mental fog has been better and I could once again think again. It used to be very hard for me to think. Also the muscle spasm and arm pain has decreased tre-

mendously. My asthma symptoms have decreased a lot and I could breathe better. My resting pulse right now is at 68 to 74 beats per minute since the initial removal of the filling. It used to be at 87-100 bpm before. My gastrointestinal improved tremendously. It stopped growling and the stool is less bubbly. The gums of my mouth used are now pinkish and less swollen. My mouth is also much better and much less bubbly since the detox and removal of dental materials.

Last week report: The dentist inserted two more porcelain inlay on the lower two right molars and removed an additional left molar filling and filled it with temporary composite. Right now the pain is still on the left arm joints area but the creepy crawlers have diminished quite extensively. The only problem I am having is extreme jaw arthritis pain and side of my neck and pressure on the right side of the head. My mouth gum is pinker and not as inflamed and whitish as before. Headaches have also been better. Thanks once again!

**(10) C. P.**

8/9/09. I want to thank you for publishing that study again as I feel I wouldn't be alive had it not been for that. Also thank you for your time and concern.

**(11) J. W. K., white male born in 1963.**

1/30/08

Dear Dr. Amin,

Hello from the four corners area. I am doing very well-no doubt largely because of my being able to connect to you and better understand my condition. I have drafted an account of my being ill and my recovery (it still needs some work ... but I feel very strongly I need to share this with others who are suffering).

Thank you very, very much for pursuing and figuring out NCS. You most certainly have made a difference in my life and others!

Forever a fan, JK.

I am a writer and a former sufferer of what has been called by many as Morgellon's Disease. Just two weeks into a new teaching job, was when the crawling sensations started. It felt like fleas zipping across my scalp. The "bug" feeling was subtle; still I went to the school nurse and ask her to check. Under magnified light, she examined my hair and found nothing.

The crawling got worse during the next week. I tried an old fashion approach to lice and put mayonnaise in my hair for three nights in a row (with a plastic bag like a shower cap over my head to keep my pillow clean); the crawling continued.

I went to see a doctor about my "bugs". She looked at my scalp and said, "I don't see anything, probably sheet mites." She gave me a prescription for a pesticide cream to rid myself of them. The cream seemed to quiet the crawling. Twice I'd thought I'd gotten rid of my bugs, but they came back. The crawling expanded from my scalp to my groin and the ends of my feet.

I couldn't sleep; the "bugs" had crawled up into my nostrils and ear holes. I felt crazy with terror! Through the grace of God, I kept my cool and somehow avoided most hugs from friends at the conference. I tried my best to appear normal.

I called my doctor's office from Denver. She decided to refer me to 3 specialists, a dermatologist, a neurologist and an allergist. The dermatologist turned out to be a class act. He didn't examine me, but felt confident for my description that I had Scabies. "There's a reason they call it the 7 years itch." He laughed from his side of the room. He gave me some awful meds that made me terribly sick. The allergist clued me in on being allergic to some grasses, trees and dogs. He didn't have the answers I was looking for. The neurologist gave me absolutely no answers.

I ordered some natural scabies cleaner from a site on the internet. I followed the directions of spraying the solution over my entire body "morning, noon, and night." My home life wasn't much better. I soaked with cleaner and laundered my sheets every night. I got so paranoid of getting my "bugs" throughout my apartment, that I wiped down the switches, doorknobs, and plastic lawn chair (I had in the middle of my living room to sit on) at least twice each day. I put duct tape over my desk chair and my truck's seat. I walked around in plastic shoes.

I continued to look for answers on the internet. A company representative asked me to tell him the symptoms. "I'm sorry," he reluctantly responded, "We don't treat incurable diseases." "Look at our web site," he suggested. This was the first that I'd heard of Morgellon's Disease. It sounded horrible! No known cure, conditions worsening with time, eventually your skin appears as raw with colored hairs, and the likelihood of going insane; this was not something I wanted to have.

During the next week, I searched the web for Morgellon's cures and found a variety of claims. I was frustrated, sick of being tired, and running out of money.

The weeks of having this condition turned into months. I started to drink alfalfa tea with honey every night; this had the effect of calming the night crawls. I noticed that the crawling seemed to increase at night.

I felt hopeless. None of the doctors I'd seen had any answers. What would I do? How would my life be? For some reason, I decided one morning to do a web search on "crawling sensations" instead of Morgellon's. I came across an article by Dr. Amin on Neuro-cutaneous Syndrome (NCS). It intrigued me. In the article, he mentioned dental toxicity creating the same symptoms that I was experiencing (though he never referred to it as Morgellon's Disease). I knew I had to investigate this further.

I called a biological dentist's office and mentioned the article. I asked if they could help me by recommending a means to send off a blood sample to a testing lab. They did. The dentist office had test kits and offered to give me one. I needed only to stop by. The cost was \$16 to get my blood sample taken and mixed as well as \$250 to get sample tested at the lab it was some cost, but I felt strongly that I needed to know. I sent the sample off.

I also followed the suggestion to call my former dentist for copies of my records. I did another web search on Dr. Amin. Miraculously, I found out that he had an office only 16 miles from where I lived. I called and scheduled an appointment.

On the morning of my appointment, I drove up towards Dr. Amin's office with a copy of my dental records and reactivity testing report, my only companions. My mind wondered what he would be able to tell me. *Maybe he's just someone out to make a buck*, I thought. I tried to keep realistic and not get my hopes too high. *He might help me and he might not*. I sat on a couch and waited for Dr. Amin. *How many others with my condition had sat here? And shouldn't his assistant and him self be concerned about getting these parasites?* And just some of my wandering thoughts.

"Fill these out." Dr. Amin's assistant handed me several sheets of paper. The questions primarily related to the symptoms of the condition. Coming out of the back room, Dr. Amin sat down and introduced himself. I gave him the papers I had filled out, along with my dental records and my blood test results. He was interrupted by an overseas phone call he had to take. When he returned, he said, "you have NCS. You will get better."

He explained how the symptoms came about and connected them to dental liners explaining that some of the ingredients in liners were the same as those in nerve gas.

I asked him how he figured out the connection between the symptoms and dental toxicity. "I had several cases with these symptoms. It took me four years to figure it out. I was hesitant to publish anything.

He explained the protocol for healing; it consists of two parts. First, the primary source of toxins must be removed and replaced (dental fillings, liners and adhesives). Second, the body needs to be detoxified from the poisonous substances.

Though Dr. Amin recommended only three fillings taken out per month, I had all ten of my fillings and associated under liners replaced within a two week period. I had no problem, but Dr. Amin mentioned a former patient ... "felt like she was dying."

Dr. Amin's protocol gave a list of helpful supplements (vitamins, minerals, and antioxidants) and homeopathics given for detoxification.

A huge part of the healing for me was realizing I was not contagious. The process itself has taken quite awhile (and I will continue to detoxify for some time). After my fillings and all were removed and replaced, I still felt the crawling for some time, but it was different. I would describe the sensation as becoming numb. Instead of feeling like bugs were crawling on me, it felt similar to when your foot falls asleep (and eventually this faded too). The change in sensation assured me that I was not dealing with parasites at all.

**(12) N. C., white female born in 1953.****2/23/06**

Dear Dr. Amin, if it were not for you, and your true unwavering concern for your work, I would probably ended it all by now because life has become so very painful and confusing.

The reason I am sending this info to you is because it fits the bill so to speak. These Dr's need your help! Perhaps together so much could be accomplished. Please take a look, for a fact this is a pandemic. You are a great scientist, and your reputation precedes you! May Jehovah bless your mind and heart and hands.

**(13) L. G., white female born in 1957.**

**2/13/03.** In the latter part of 1996/1997, I was just shy of turning 40 years old and had just moved back from Arizona. I had a complete physical performed, which included a complete blood work up. My results were exemplary. I was told that I was in perfect health. This was a very comprehensive physical including cholesterol test, etc. All results were normal.

**9/18/98:** I had a deep tooth filling put in my # 18 tooth in the early morning. Because the cavity was so deep, my dentist used the product called Dycal to help combat any bacteria. Within 2 hours, I experienced a severe headache and left work. By 6:00PM that same evening, I was vomiting and delirious and still experiencing immense headache. I was taken to the local emergency room of my local hospital. As I was taken through the admittance process, my blood pressure was confirmed to be approximately 169/108. I received MRI for my brain and this was normal. The diagnosis was a migraine headache. I had never suffered from these, or high blood pressure, in the past. I was instructed to see my MD on Monday the 21<sup>st</sup> of September 1998. In the next several visits to my Doctor, he was unable to control my high blood pressure without medications. This included Atenenol and Diazide. I spent the next year under strict doctor's care.

In 1999 my health progressively deteriorated. I was experiencing arthritis in my back and multiple heart palpitations. In January of 1999 I was diagnosed with Mitral Valve Prolapse. It was then that my atenolol prescription was increased to combat this and my high blood pressure. I had to take antibiotics in every visit to my dentist and if I was to undergo any surgeries.

I eventually started to loose an unusual amount of weight. I was normally about 120 pounds. On March 5, 2001, I was diagnosed with a severe facial Staph. infection from an allergic reaction to a face cream. I had 2<sup>nd</sup> and 3<sup>rd</sup> degree burns on my face. My approximate weight had dropped to 101 pounds. I was immediately placed on an IV of antibiotics to combat this and an abscess located very close to my brain. In April of 2001, my lesions on my face began to open up again. I then began to feel like I was on fire. My skin was burning; my legs were so swollen and burning that I could not bear it. By the first part of May

2001, I had several open lesions on my face and scalp. My weight eventually dropped to 92 pounds. I felt as though I could feel and see movement under my skin on my arms, face and scalp. My lesions started to change shape and appeared to have "track" marks around them. After I would finish an antibiotic, the infection would return in about a week. After several visits to the doctor and a dermatologist, he concluded it was stress and anxiety. The dermatologist even suggested my lesions might have been self-inflicted.

My granulocytes, lymph, RH factor and potassium were all normal. I had begun to feel like there was something on the top of my head under my scalp. My face and scalp were full of bloody lesions. There was a grayish color of movement that would come from my scalp and run down my face. I would learn later that it was the toxins I could see and feel.

I went to a new clinic that same evening and was diagnosed with acute bacterial endocarditis. I had several lip abscesses also. I was put on more antibiotics. I continued to have more lesions on my face and down my legs.

In June, I went back to the same clinic and was finally diagnosed with one of the worst cases of Scabies the doctor's had seen. For about 3 weeks it seemed to get better. About a week later, it began to get worse again. At this point, I got onto the internet and found Dr. Amin's article on Neuro-cutaneous Syndrome. I felt as though I had several identical symptoms. I emailed him and he responded with several questions and asked that I send copies of my medical records including the blood work.

I eventually went to see Dr. Amin after the New Year in 2002. He diagnosed me with NCS. He advised that I have my tooth filling removed, which contained dycal. I was allergic to a product used in dycal called sulfonamides. In May of 2002, I had the filling removed. It was a long process getting well, but as of today. I have no lesions and I continue to gain weight and feel whole again.

**(14) C. H., white female born in Ohio in 1954.**

**1/20/08:** I am not getting the bad rashes that I did in the beginning. Also, my skin does not crawl.

**3/18/08:** I wanted to let you know that I went to Dr. \_\_\_ in West Chester, OH (was on the list you provided me) and had all five amalgam fillings replaced with bio-compatible materials. The work was completed on March 4, 2008. The sensations I had been having in my teeth subsided after several days and I no longer have nervy feelings in my teeth (had been having problems for at least six months).

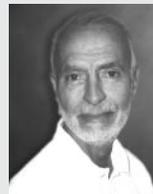
**(15) J. M., white female born in Chicago in 1965.**

**2/23/00.** I have been suffering a strange and gradually impairing illness which seems to have begun in the early 1990's. My first bout with this illness appeared as a skin break out of the face and neck, with dermatologist in Chicago determined without a test might be impetigo ... or a virus ... or bacterial infection. I was treated with

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### About the Author



Dr. Amin earned his B.Sc. in Botany and Zoology and M. Sc. in Medical Entomology from Cairo University, and Ph.D. in Parasitology from Arizona State University. His professional training started at the US Naval Medical Research Unit #3 (NAMRU-3), Cairo as a Research Assistant in Medical Zoology. His post-doctoral work was at Old Dominion University, Norfolk. He subsequently worked at the University of Wisconsin as a Professor of Parasitology, Allied Health and Biology for 20 years. In 1992, he founded the Institute of Parasitic Diseases (IPD) (for research and clinical testing of human parasites). He has a joint laboratory facility in Mexico and Mali, West Africa as well as continued research association with NAMRU-3 in Cairo.

Dr. Amin is a nationally and internationally recognized authority in Parasitology. He specializes in the systematics, ecology and pathology of protozoans, helminths and arthropods. He has published over 185 major articles/book chapters/teaching videos on parasites from North America, Peru, Chile, North, South and East Africa, Persian Gulf, the Middle East, Taiwan, Japan, Thailand, Vietnam, Inner Mongolia (China), Russia and India. He is an active lecturer on parasitological and related disease topics to health care professional, allied health workers and medical students in seminar and workshop settings.

Dr. Amin is an active member in the American Society of Parasitologists (and its Rocky Mountain affiliate), British Society of Parasitology, Entomological Society of America, Helminthological Society of Washington, American Microscopical Society, Microbiology and Arizona Homeopathic and Integrative Medical Association.

minicycline, tetracycline and eventually acutane. I also battled the infection with topical pharmaceuticals. This outbreak lasted for many months ... and then returned at various intervals over the next 8-9 years.

At the same time (early nineties) I began having body tremors, sleeplessness and joint pain. I would also occasionally throw up black bile. Thrush appeared in my mouth and around my lips. There was a sensation of prickling pain coupled with a pressure and movement under the skin. In these areas I would get urticaria and small skin ulcerations that would last weeks or even months. My body began retaining toxins and various areas began randomly swelling and getting red marks in serpentine-like shapes. My chest burned and hurt and I would also have strange fits of coughing from the lungs. I started losing hair and getting night fevers and sweats. In 2001 massive ulcers appeared on my face at the nasolabial area and at the chin.

10/11/01. I had six fillings removed, so far and all contained Dycal. The response has been great including a few days of up and down sickness, sweats, and throwing up "white stuff" following the removal of the fillings. There has been spasmodic pain followed by a sensation of any burning pain in the ears and patches around the head and neck where the lumps have been. The eyebrow area has had a dramatic reduction in the swelling and the movement and drainage behind the eyes has indicated quite a purge. Where the skin has been open and burning, while still producing the infected hairs, there has been a gradual drying since the removal of the metal and glue from these teeth, This is very hopeful.

My dentist believes the entire bodily infection may be due to the teeth and the dycal. He says if what you are saying is true, he can back you up with his work, and the difference he views with me over time. He has never heard of this situation but he said that not many dentist in Mexico use Dycal. Dr. E. E. is excellent. Please e-mail him. I have told him you would like to speak with him and include him in this research.

Thank you so much for your assistance and for your dedication in coming to the discovery of a cure. I actually met another person in the drugstore tonight in Encinitas with "the mystery disease". This is a paramount issue as far as I am concerned for all society. 🌸