

Immunodeficiency Generated by Energy Deficiency as the Cause of Non-Improvement of Nosocomial Osteomyelitis in the Knee Post Motorcycle Accident

Huang WL*

Infectious Diseases, Pain Management Medical Acupuncture and Pain Management Clinic, Brazil

*Corresponding author: Huang Wei Ling, MD, Rua Homero Pacheco Alves, 1929, Franca, São Paulo, 14400-010, Brazil, Tel: (+55 16) 3721-2437; Email: weilingmg@gmail.com

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Abstract

Introduction: In another article written by me, through research in my clinic in Brazil, I concluded that the majority of the population that I am attending is considered immune-deficient due to the lack of energy inside the five internal massive organs (Heart, Spleen, Lungs, Kidney, and Liver). **The purpose** of this study is to demonstrate that patients with chronic nosocomial osteomyelitis have energy deficiency in the five internal massive organs, that are responsible for the production of *Yin, Yang, Qi,* and Blood, and the reduction in one or a combination of deficiencies in these energies, can cause the formation of internal Heat, responsible for the yellowish secretion in the bone and not necessarily cause by the bacteria infection.

Methods: one case report of a 32 years-old female patient with a history of a motorcycle accident in 2020 with an exposed fracture of the right knee. She was submitted to surgery and after some days, the surgical wound began to have redness in the skin and began to have yellowish secretion through the right knee. She was submitted to the use of many kinds of intravenous antibiotics use with no improvement in her clinical condition of hospital osteomyelitis (meropenem, vancomycin, etc.). She went to my clinic two years later and told me all her history and I performed the measurement of the internal five massive organs' energy with the use of a crystal pendulum.

Results: all her internal five massive organs were in the lowest level of energy, rated one out of eight, with exception of the seventh chakra, that was normal, rated in eight. The treatment consisted in Chinese dietary counseling, auricular acupuncture with apex ear bloodletting and systemic acupuncture and replenishment of the internal massive organs with the use of homeopathy medications according to the theory *Constitutional Homeopathy of the Five Elements based on Traditional Chinese Medicine* and crystal-based medications. The patient improved from her condition 100% without using any kind of antibiotics. **Conclusion:** The conclusion of this study is that patients with *nosocomial osteomyelitis* have energy deficiencies in the five internal massive organs and the treatment using antibiotics and anti-inflammatory medications can reduce even more this vital energy, which is already low, and generate more energy alterations (formation of internal Heat) that are the cause of the symptoms of nosocomial infection or aggravating the evolution of his patient.

Keywords: *Nosocomial Osteomyelitis*; Antibiotics; Energy; Chakra; Traditional Chinese Medicine; Diet; Acupuncture; Homeopathy; Hippocrates

Introduction

According to Western medicine, osteomyelitis is an infection of the bone and can be acute or chronic. The microorganisms involved in this infection can be bacteria, fungi or mycobacteria and be caused by spread through bloodstream, surgery or fractures [1]. The incidence is higher in man for unknown reason but can be related to increase incidence of comorbidities such as diabetes and peripheral vascular diseases [1]. The early treatment consisted in aggressive measurement and the prognosis is good but there is a risk of recurrence of this infection after the successful treatment usually when there is another trauma or if the immunity is compromised. The recurrence in adults is usually about 30% in 12 months but when there is infection by Pseudomonas aeruginosa, the recurrence can be higher than 50%. When the patient has prosthetic device, the infection is more difficult to treat because it needs surgical procedures and the use of extensive courses of antibiotics [1]. There are studies advocating the use of laminar flow in the surgical rooms and the use of prophylactic antibiotics 30 minutes prior to the surgery (before the skin incision) and all these measurements can decrease the incidence of postsurgical infection in 0.5 to 2% and increase the outcome of the patient [1].

Purpose

The purpose of this study is to show that the mechanism in the development of hospital osteomyelitis can be different from what is described in the Western medicine's literature and can be caused mainly by energy alterations caused by the excessive use of highly concentrated medications used with intention to prevent the infection (such as the excessive use of antibiotics and anti-inflammatory medications) in a patient with energy deficient prior to the admission in the hospital. In this article, I will demonstrate that all symptoms of local infection presented by this patient was caused only by energy alterations caused by wrong eating habits, that was inducing the formation of yellowish color of the secretion, that was mistaking the doctor as if that symptom were osteomyelitis (and which actually was osteomyelitis) but caused by changes in internal energy, with internal Heat retention and Phlegm formation, causing the formation of abundant local secretion, in a patient with extreme energy deficiency in the internal five internal massive organs (Liver, Heart, Spleen, Lungs and Kidney). All these explanations will be following Hippocrates (460 bce -375 bce) thoughts that said that "it is important to consider other ancient medical traditions prior to the knowledge we have nowadays". For this reason, all the explanations will be done according to traditional Chinese medicine together with Western medicine's reasoning.

Methods

To illustrate this article, I will use one case report of a women with chronic nosocomial osteomyelitis after right knee fracture post motorcycle accident that occurred in 2020.

Case Report

S.P.N.S is a 32-years-old female woman, who suffered a motorcycle accident on May 28th, 2020. The guy who was driving the car did not stop at the crossroad and hit her right thigh and she was thrown very far when she looked at the body, she put her hand and felt the bone sticking out of her right leg, near her right knee. People called a rescue and from the moment of the accident to the arrival at the hospital, it took about 40 minutes. She was submitted to knee surgery after two hours of admittance in the hospital and they insert an external fixation of the bone, as you can see in Figure 1.



Figure 1: External fixation to fix the fracture bone on May 28^{th} 2020.

She was felling much pain and the doctor prescribed a lot of medication to control pain and she took antibiotics during 10 days because the doctor said that she felt in a dirty environmental in the street. During this first admission in the hospital, she suffered another surgery to remove the external fixation (she was felling much pain and could not walk and even changing the position in the bed would cause much local pain) and the doctor inserted a platinum plate and eight bolt (in the first ten days post-accident) and she used a lot of intravenous antibiotics during this period. She was released to go home and stayed for 4 months in the bed using antibiotics during all this period. The name of the antibiotics was not compiled in this article because they were in the patient's chart during her hospital stay and there was no time to request the chart (to finalize this article). But it did not change the evolution whether or not the type of antibiotic used by patient and the reason for this will be explained in the discussion section.

After ten days that she went home, the local secretion started to come out and since then, never stopped. The secretion had in the beginning a brownish appearance. They began to dry but always have a little hole and from this hole, there were always secretion coming out all the time, as you can see in the Figure 2.



Figure 2: The secretion that always comes out from the surgical wound.

In her house, they rent a hospital bed and they put a house wearing diapers all the time. She said she drank caws milk and Cold water in the hospital and also, in her house because she loves to drink milk. She loses appetite during her stay in the hospital and she tried to eat only little pieces of bread or apple to force her to eat something and the doctor orientates her to try to eat more times a day. After four months of the accident, she was released to physiotherapy and she noticed that the more the leg was moved, the more secretion came out.

One day, the doctor said to her that the secretion only will stop coming out when he removes all the plates and the bolt. He scheduled the third surgery but, on that date, there was another big accident in her city where a roof of a building under construction in her city collapsed on March 19th, 2021, and caused several injuries and so her surgery was canceled. After this episode, the surgery was rescheduled and the doctor took out all the eight screws and put the external fixation back. She felt very disappointed when she woke up from the anesthesia because the plan was to remove the plates and close the leg but the doctor inserts the external fixation again. The doctor did not tell her that he would put the external fixation because even the doctor does not know that he will need to insert it again, as I am showing in Figure 3.



Figure 3: Second external fixation of the bone.

The doctor told her that when he opened the leg during the surgery, he realized that the bone was not glued yet and according to her words, the "infection" was taking over the bone completely. The doctor needs to scraping and cleaned the bone, washed it with some antibiotics and close again, putting the pins out. The doctor sends the bone material from scraping to see which bacteria was there. In fact, the type of bacteria that was causing the infection in this patient was not important to carry out the treatment of this patient and the reason, I will explain in the discussion section. The doctor said that the bone was thinner and the right leg was shorter compared to the left leg (about 10 cm), as you can see in the Figure 4.



Figure 4: Differences in sizes (about 10cm) from the left leg (normal) and right leg (affected by knee osteomyelitis).

The doctor asked her to take two kinds of medication at home but she needs to go to the basic health unit in her city to intake the antibiotics in the vein (called Meropenem and Vancomycin) but both medications gave her much allergy and she stopped to use them. After all these incidences, she went to my clinic and told me all her history about this infection. As I am infectious disease doctor but also have back ground in Traditional Chinese medicine, I used the other ancient medical traditions reasoning, as recommended by Hippocrates (460 bce - 375 bce) and I measured the energy of the five internal massive organs using the radiesthesia procedure measuring the chakras energy centers (that corresponds to the five elements in traditional Chinese medicine). All her treatment to cure this infection was based

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on ancient medical traditions because there is a quote from Albert Einstein (1879 - 1955), that said, "we cannot solve our problems with the same thinking we used when we created them".

Results

The results of the internal five massive organs energy measurement (Liver, Heart, Spleen, Lungs, and Kidney) were that all of them were in the lowest level of energy, rated one out of eight, with exception of the seventh chakra (spiritual chakra), that was normal, rated in eight, as you can see in Figure 5.

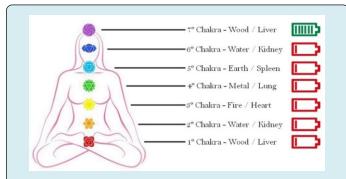


Figure 5: Results of the chakras' energy centers measurement in the patient with nosocomial osteomyelitis.

The treatment of this condition consisted in change the wrong eating habits (as said by Hippocrates, "make your food your medicine and your medicine your food") avoiding the ingestion of dairy products, raw food, Cold water and sweets (to balance the Spleen and pancreas energy meridian). Another group of foods that were orientate to avoid was the ingestion of fried foods, eggs, honey, coconut, alcoholic beverages, melted cheese, to avoid the formation of more internal Heat, that was causing the yellowish secretion in the bone. The third group of foods that I orientate to avoid was the ingestion of coffee, soda and matte tea, to avoid the deficiency in the Kidney meridian, responsible for the formation of *Yin* and *Yang* energy.

The second tool used in this treatment was the use of auricular acupuncture associated with apex ear bloodletting. This procedure has the intention to regulate the internal energy of *Yin* and *Yang* energy and release the internal Heat, that was causing the inflammatory process in the bone. The patient were orientate to go to my clinic to perform the auricular acupuncture associated with apex ear bloodletting three times a week and she felt that the use of this kind of treatment reduced very much the quantity of secretion from the tight lesion, and the temperature of the tight (that was normally elevated), after the treatment (about four sessions of acupuncture), she could revealed that the local

temperature normalized and the volume of her tight and all her body reduced and increased the quantity of urine, after beginning the treatment avoiding the ingestion of caw's milk and other foods mentioned before.

The third step in this treatment was the use of highly diluted medications to replenish the internal five massive organs' energy such as the use of homeopathy medications according to the theory written by me (2020) entitled Constitutional Homeopathy of the five Elements based on Traditional Chinese Medicine and crystal-based medications.

The homeopathy medications used in the replenishment of the internal five massive organs were:

- Sulphur 30 CH
- Calcarea carbonica 30 CH
- Silicea 30 CH
- Natrum muriaticum 30 CH
- Phosphorus 30 CH

The intake of these medications was following this same sequence and the patient need to use the first day, Sulphur 30 CH 20 drops of medication diluted in 20 ml of water. On the second day, the patient needs to use Calcarea carbonica 30 CH 20 drops of medication diluted in 20 ml of water. On the third day, the patient needs to use Silicea 30 CH 20 drops of medication diluted in 20 ml of water. On the fourth day, the patient needs to use 20 drops of Natrum muriaticum in 20 ml of water, and on the last date, the patient needs to use Phosphorus 30 CH 20 drops of medication in 20 ml of water. After one month, the patient could repeat the same medications orientated to be used in the first month of treatment or intake the higher potency of medications according to the theory *Constitutional Homeopathy of the Five Elements Based on Traditional Chinese Medicine*.

The patient is usually orientated to use this sequence of medication once a month and repeat it every month with higher potency. For example, in the first month, the patient can begin the treatment using 30 CH and change to 200 CH in the second month. In the third month, it can increase to 1000 CH and in the fourth month, the patient can increase to 10.000 CH. In the fifth month, the patient uses the homeopathy medication in 50.000 CH.

In my clinical practice, as the patient is buying the whole bottle of homeopathy medication and using only 20 drops of medication diluted in 20ml of water, the medication can be used for the whole family and also, it will help any other person that needs to intake these medications. Each potency (for example, 30 CH could be used for three months) and after, I usually change the intake of this medication to 200 CH and use it for three more months. After, we could increase again the potency of homeopathy medication to 1000 CH and

use for more three months, before changing again to 10.000 CH. The next potency that we need to intake could be 50.000 CH and keep this potency to be repeated every 6 or 8 weeks, depending on the clinical necessity of the patient.

The patient returned to her orthopedic doctor on March 15, 2022, and reported that she was undergoing treatment without using any antibiotics and that she was improving a lot. The doctor performed the physical exam, placed his hand close to and on top of the meson and noticed that the leg was less swollen and that there was no secretion at all during the physical exam. The same palpated the patient's leg in several places (and normally there is a discharge of local secretion with the movement and variation of the position of the leg) but in this case, the patient was in several positions and there was no discharge of any purulent secretion from the affected site.

The doctor requested an x-ray to verify the bone situation and saw that the lesion had improved a lot with the treatment without using any highly concentrated medication (antibiotics and anti-inflammatory drugs) and when he verified that there was bone calcification after this treatment, he also recommended that the patient could start to support her leg on the floor (which she had never mentioned in these two years of treatment using antibiotics and anti-inflammatories continuously). The radiograph can be seen in Figure 6.



Figure 6: Patient x-ray was taken on May 17, 2022.

On the day the patient went to the orthopedist's appointment, she noticed that the leg was not showing local Heat with a temperature equal to the rest of the body. However, when leaving the clinic, it was windy and drizzle was falling and the patient noticed that the leg at the injury site started to get Hotter but after getting home, she covered the injury and did not leave it exposed to the Wind and the local Heat disappeared again. The explanation of what may have happened with exposure to Wind and Cold will be described in the discussion section.

In this way, the orthopedic doctor guided her to start walking, to stimulate bone growth. I guided her to put on shoes to protect the foot of the leg that was shorter (Figure 7) so as not to get "coldness" from the floor, as it could cause an imbalance in the internal energy, being the foot considered a microsystem. The explanation for this will be carried out in the discussion part Figure 7.



Figure 7: Photo of the foot "getting Cold" from the floor.

On June 28th, 2022, the patient still doing acupuncture with apex ear bloodletting three times per week, and the secretion that comes out from the bone is quite cured only using this kind of therapy, avoiding the use of any kind of highly concentrated medications (antibiotics and anti-inflammatory medications) because the use of these kinds of medications was inducing more energy deficiency inside the five internal massive organs and producing in this case, formation of more internal Fire, responsible for the formation of yellowish secretion that was coming out from the bone.

Discussion

This study was written following Hippocrates' (460 bce - 375 bce) thoughts that said that "it is important to consider other ancient medical traditions prior to the knowledge we have nowadays". For this reason, I will use the reasoning used by traditional Chinese medicine because chakra corresponds to the five internal massive organs according to the study written by Chase [2] entitled *The Geometry of Emotions: Using Chakra Acupuncture and 5-Phase Theory to Describe Personality Archetypes for Clinical Use.*

In a research that I did in my clinic in Brazil analyzing a 1000 patients internal massive organs energy, using radiesthesia procedure, I concluded that the 90% of all my

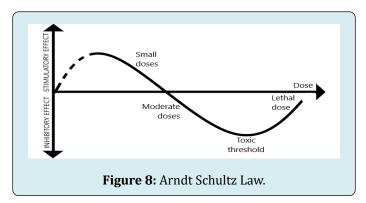
patients studied from 2015 to 2020, were in the lowest level of energy, rated one out of eight and this result, means that our immune system is very weak because energy means immune system, in traditional Chinese medicine. For this reason, last year (2021), I wrote one article entitled *Are We Vaccinating Immunocompetent or Immunocompromised People for COVID-19?* [3,4].

In this article, I am showing that the majority of the patients that I was attending in Brazil is considered immune compromised and not immunocompetent due to this energy deficiency inside the five internal massive organs, that are responsible for the production of *Yin*, *Yang*, *Qi* and Blood to keep our health in harmony [4].

I am demonstrating in this same article that, due to this energy deficiency pattern, this sample of study that I did in Brazil could be happening in the whole population in this globe, because this reduction in the internal energy probably is caused by the influences of the electromagnetic radiation due to the implementation of the 5G technology and the modernization of the telecommunication [4].

In this case, reported in this article, the patient

probably was having energy deficiency inside the internal five massive organs (before the accident) and the accident induced the necessity of using so many different kinds of medication, first for prevention of infection (the use of antibiotics for prophylaxis used in the surgery and also, the use of anti-inflammatory medication to treat the pain). All of them are considered highly concentrated medications and according to Arndt Schultz Law (Figure 8) created in 1888, by two German researchers, they say that the use of highly concentrated medication can reduce the vital energy (which is already very low in 90% of the patients that I am attending in Brazil), shown in Table 1 [5,6].



Ages Chakras" energy centers	Feb-19	20-59	60-79
7	8	8	8
6 (Memory and concentration)	1	1	1
5 (Spleen)	1	1	1
4 (Lungs)	1	1	1
3 (Heart)	1	1	1
2 (Kidney)	1	1	1
1 (Liver)	1	1	1
Total of Patients	26	170	86
Main Western diagnoses	Anxiety	Anxiety	Anxiety
	Depression	Headache	Knee pain
Main Oriental Diagnoses	Yin/Yang	Yin	Yin
	Yin/Blood	Yin/Yang	Yin/Internal Heat
			Yin/Yang/Internal Heat

Table 1: Research in Brazil studying a 1000 patients chakras' energy centers that corresponds to the five internal massive organs.

All this reasoning began in 2006 when I treated one patient and I will tell you his history to you to understand what I want to say in this article [7]. This patient was a 70-year-old male patient with history of treating leg pain with no improvement of his condition only using anti-inflammatory medications. He went to my clinic to search for another form of treatment for his pain condition. I did his Chinese diagnosis

(Kidney Yang deficiency) because he usually feels Cold in his lower limbs. To treat this energy disharmony, I began using Chinese dietary counseling, auricular acupuncture with apex ear bloodletting and systemic acupuncture. After 10 acupuncture session, twice a week, he returned to my clinic and told me that he improved very much for his leg pain condition but he also improved from another condition, that

I was not aware, that he was treating for glaucoma in the last 40 years, with no improvement of his clinical ophthalmology condition, only using eye drops and for the first time of his life, his intra-ocular pressure reduced from 40 to 17 mmHg, after this treatment he received using Chinese dietary counseling and auricular acupuncture to treat his pain in the legs. The different levels of treatment were done and showed in the Figure 9 [7].

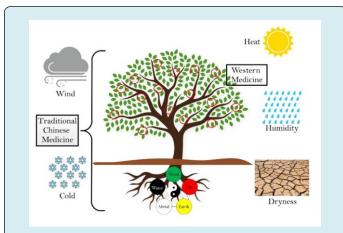


Figure 9: Tree metaphor showing the different viewpoints between Western and traditional Chinese medicine.

After this case, I began to participate in many conferences worldwide to explain the importance to treat the energy imbalances in the root and not just treating the symptoms (in the leaf level), as I am showing in the tree metaphor in the Figure 10 [8,9]. In this tree, I would like to show the different viewpoint between Western and traditional Chinese medicine. You can see that this tree has two parts, the part that is above the earth and the part that is under the earth. The part that is above the earth is what Western medicine is usually treating because in this part, you can see one trunk with several branches (and one branch mean one medical specialty in Western medicine). Coming out of each branch, you can see many leaves. Each leave means each symptom or disease treated by each medical specialty. For example, in the treatment of patient with glaucoma, the medical specialty that usually treats this pathology is the ophthalmology specialty in Western medicine [8,9]. But in traditional Chinese medicine, they understand that all symptoms in all kinds of specialty is not in the affected organ but in the root of the tree, as you can see in the Figure 9 [7-9]. So, in this article, I want to show you that when the patient has osteomyelitis symptom, this problem could not only be caused by the transmission from outside to inside the bone (for example, from contamination of the body by the earth caused by the exteriorization of the bone in the accident) but from the energy alteration that the patient had prior to the accident and worsened after the admission in the hospital

caused by excessive use of highly concentrated medication to prevent infection or to treat the "infection" or other factors, such as wrong eating habits inside the hospital (such as the ingestion of caw's milk and drink Cold water) that I will explain in the following paragraphs [10,11].

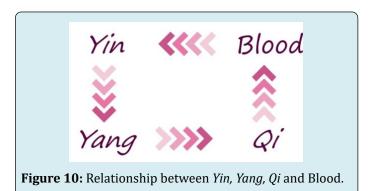
In the article I wrote in 2018, entitled *Can Hospital Osteomyelitis Be Treated Without the Use of Antibiotics*, I showed two cases reports of patients that had being treating for nosocomial osteomyelitis in the knees with no improvement of their condition using many antibiotics and surgery during two years of treatment [11].

In both cases, I used only Chinese dietary counseling, auricular acupuncture with apex ear bloodletting and systemic acupuncture and at that time, I used Chinese herbal therapy (to take out Heat from the Gallbladder meridian), that was imbalanced and it was the cause of osteomyelitis symptoms (due to excessive use of antimicrobial or anti-inflammatory medications) [11]. The protein chain reaction was elevated in the second patient when using antibiotics and anti-inflammatory medications and normalized when I took out all the highly concentrated medications both patients were using to prevent or treat any kind of infectious and non-infectious disease. In both cases, the PCR was elevated due to the use of highly concentrated medications and normalized when these kinds of medications were stopped [11].

In the case of this patient reported in this article, she had symptoms related to nosocomial osteomyelitis due to excessive use of antibiotics and anti-inflammatory medications but this case was different from the other two cases reported in the article Can Hospital Osteomyelitis Be Treated Without the Use of Antibiotics? because she is living in 2022 and the other two cases were treated in 2004 and 2007 because the population that we have nowadays, is very different from the population that we have eight, ten or twenty years ago [10,11]. The use of Chinese dietary counseling was important in this case, as said by Hippocrates (460 bce - 375 bce), father of medicine, "use your medicine as your food and your food as your medicine" [3]. The use of dairy products in the hospital and Cold water to drink, can induce Spleen and pancreas energy deficiency and cause retention of Phlegm and liquid inside the patient's body, leading to formation of secretion in the surgical incision and cause drainage of liquid in the surgical wound and can be confounding with infection [8,10].

The liquid inside the surgical wound can be contaminated by bacteria and be "responsible" for diverse clinical manifestation of infectious disease but this liquid is not caused by infection itself but by the wrong eating habits (excessive use of dairy products and Cold water inside the

hospital) [8,10]. The yellow color secretion is also caused by the wrong eating habits (ingestion of fried foods, chocolate, melted cheese, eggs, honey, coconut and alcoholic beverages) and also, for the excessive use of highly concentrated medication (reducing the vital energy and causing the formation of internal Fire), as you can see in the Figures 10 & 11 [8,12].



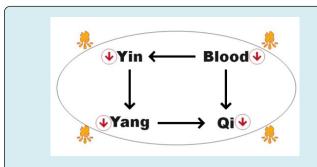


Figure 11: Formation of internal Fire when there is energy deficiency between *Yin or Yang* or *Qi* or Blood or a combination of deficiencies between them.

According to traditional Chinese medicine's reasoning, the Gallbladder energy meridian is an organ responsible for the clinical manifestation of osteomyelitis, when imbalanced. There are emotional factors that can cause this imbalances (such as the constant anger is an emotion that imbalances the Liver and Gallbladder) or wrong eating habits, formatting excessive Heat and causing many different clinical manifestation from this energy imbalances such as panic syndrome (as I am showing in the article wrote by myself (2020) entitled *Energy Disturbances in Panic Syndrome and How Can We Teat It in Adolescence?* and also infectious disease symptoms, as I am showing in the article wrote by myself (2018) entitled *Can Hospital Osteomyelitis Be Treated Without the Use of Antibiotics?* [11,13].

This is caused by the disequilibrium of the balance between the internal five massive organs (Liver, Heart, Spleen, Lungs and Liver) because according to traditional Chinese medicine, one internal organ is responsible for sending energy for the next organ, in the Five Elements theory, as I am showing in the Figure 12 [8,9].

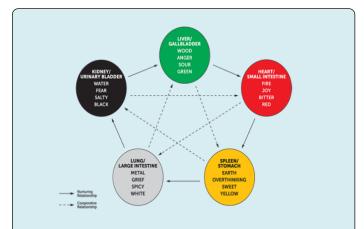
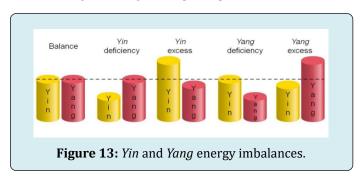


Figure 12: Five Element theory (Generation cycle and Control Cycle).

In this theory, one organ is interconnected to the following organ by the energy flow (Generation cycle) and if one organ is affected for some reason (emotional or wrong eating habits or both), the entire system will suffer the consequences of this imbalances, because the formation of internal Fire will consume the internal liquid leading to imbalances or *Yin* and *Yang* energy, causing *Yin* deficiency, as I am showing in the Figure 13 [14,15].



In the case of excessive use of highly concentrated medications, these medications will be metabolized by the Liver and the constant use of them will cause the reduction in the energy of Liver energy and the energy of the entire internal massive organs and can cause the formation of internal Heat or Fire Figure 11 [16].

This Fire is responsible for the formation of clinical manifestation of infections symptoms and for this reason, I have so many articles in infectious disease field, showing that I can treat community and hospital infections without using any kind of antibiotics because if I treat the root of the tree Figure 9, I can treat all the patients' conditions at the same time, even the doctor does not know that the patient has such symptoms or disease [8,11-15].

In the case reported in this article, the type of antibiotics used by her in all her evolution was not important to treat her actual condition because what was important to evaluate her condition at this moment, was the energy alterations that she was presenting inside the five internal massive organs and the type of medication that she used to treat her infection (if highly concentrated or highly diluted medications), because depending on the type of medications used to treat her condition, I will know if her vital energy worsened or not and consequently forming more internal Heat, causing more adherence of bacteria in the tissue, as I showed in the article *Energies Alterations and Chakras Energies Deficiencies as the Main Cause of Recurrent Urinary Tract Infection Resistant to Antibiotics Treatments* [17].

I would like to emphasize in this article that the type of bacteria that was causing the infection in the right tight and knee was not important to know because if you rebalance the internal energy and take out the internal Fire or Heat, you will reduce the adherence of the bacteria in the tissue, independently on the resistance or not to the antibiotics, because all kinds of infections have in the back ground, energy deficiencies in the internal five massive organs and if you treat the root, all the patients symptoms (infectious and non-infectious conditions) will improve at the same time, even the doctor does not know that the patient has such symptoms. This information was published in the article written by myself (2019) entitled *Is It Possible to Treat Community-acquired and Nosocomial Infectious with the Same Method, Without the Use of Antibiotics?* [18].

The exposition to Cold and Wind is a factor that could worsen the evolution of all infectious process, as I am showing in the article (2018) I wrote Why Do Patients Still Catch Hospital Infections Despite the Practice of Infection Prevention and Control Programs? and in another article I wrote (2022) entitled What Do We Need to Know to Prevent and Control Nosocomial Infections Completely? In this case, she was exposed to Wind and Cold and her vital energy was very weak, as I showed in the radiesthesia procedure, in the Figure 5. In this case, her Zheng-Qi was very weak, because the Zheng-Qi is a force that protects the body against the invasion of the external pathogenic factor. It was possible that her Zheng-Qi was weak before being admitted in the hospital and worsened her condition after receiving two years of antibiotics continuously. This explanation was done by myself in the article I wrote (2020) entitled Invasion of Wind and Cold as Cause of Respiratory Tract Infection Outbreak in a School Kinder Garden Group of Kids, and in another article also written by me (2021) entitled Is SARS-CoV- 2 Strong or Our Body Is Weak? [8,19,20].

This theory was presented by myself in the Acupuncture Research Conference that was held in Harvard Medical

School in Boston, United States, in 2015 in a study entitled 'Acupuncture viewed holistically can treat all the patients' conditions at the same time, even the doctor does not know that the patient has such symptoms" [7]. For this reason, all highly concentrated medications were withdrawn from the patient and it was introduced the use of highly diluted medications, in this case, it was prescribed the use of Sulphur 6CH (to take out the Heat) and Hydrastis 6CH (to reduce the formation of Phlegm inside the patient's body). It was also prescribed highly diluted medications to replenish the energy of the five internal massive organs, that are responsible for the production of internal energy of Yin and Yang by the Kidney or second chakra. The Blood is produced by the Spleen or fifth chakra and the control of the flow of the Blood inside the blood vessels is controlled by the Heart or third chakra. The distribution of all these energies is made by the Liver (or first chakra) and the Lungs (or fourth chakra) [12].

There are studies showing correlations between chakras' energy centers and the five elements theory, as demonstrated by Chase (2018) [2] in the article he wrote entitled *The Geometry of Emotions: Using Chakra Acupuncture* and 5-Phase Theory to Describe Personality Archetypes for Clinical Use [20].

The homeopathies medications used to replenish the internal massive organs energy were according to the theory *Constitutional Homeopathy of the Five Elements Based on Traditional Chinese Medicine* and crystal-based medications, as I am showing in the Table 2 [21].

Chakras	Five Elements	Homeopathy Medications	
1º Chakra	Wood/Liver	Phosphorus	
2º Chakra	Water/Kidney	Natrum Muriaticum	
3º Chakra	Fire/Heart	Sulphur	
4º Chakra	Metal/Lung	Silicea	
5º Chakra	Earth/Spleen	Calcarea Carbonica	
6º Chakra	Water/kidney	Tone 2º chakra	
7º Chakra	Wood/Liver	Tone 1º chakra	

Table 2: Homeopathy medications used in the replenishment of the internal five massive organs.

The other medication that I associated to this patient was the use of Chinese herbal therapy, using the medications called Long Dan Xie Gan Tang. This medication was also used in the treatment of both patients reported in the article entitled *Can Hospital Osteomyelitis Be Treated Without the Use of Antibiotics?* but at that time, they were used as highly concentrated medications. In the case of this patient reported in this article, as I showed that her chakras' energy centers were in the lowest level of energy (rated one out of eight), there is the necessity of using only highly diluted medications

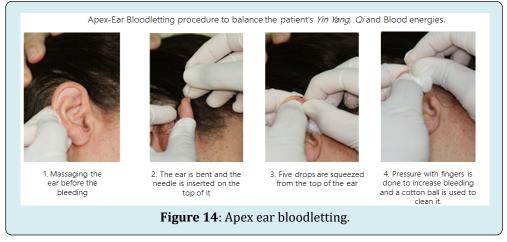
and in this case, the Chinese herbal therapy was prescribed as homeopathy medications (LM). This change in the type of medication that I am prescribing was necessary to fit to the new type of population that we have nowadays [11].

This alteration was necessary due to the alteration in the energy pattern since 2015, reported by myself (2021) in the article I wrote entitled *Energy Alterations and Chakras' Energy Deficiencies and Propensity to SARS-CoV-2 Infection* and in the article also wrote by myself (2021) entitled *Are We Vaccinating Immunocompetent or Immunocompromised People for COVID 19?* [4,5]. For this reason, I published some articles showing the necessity of changing the type of medications that we are prescribing because in the study I presented entitled "To Know Which Medicine We Should Prescribe We Need to Know What Type of Patient We Have Nowadays". This subject was presented in the 9th Webinar on Health Care – Health Economics and Policy, that was held on February 09, 2021, in London, UK [22].

In the article also written by myself (2022) entitled What Do We Need to Know to Prevent and Control Nosocomial Infections Completely? I am saying that the programs of

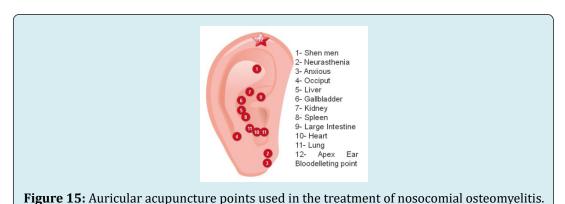
hospital infection control can reduce only one-third of hospital infections because the other two-thirds of hospital infections, are not controlled because of not viewing the patient holistically (looking at the energy alterations and not only at the materialized energy), as I am showing in the tree metaphor, in Figure 8. For this reason, in this case of hospital osteomyelitis, it was not caused by the contamination of the bone leading to nosocomial infection but by the energy alterations that the patient had prior to the admission and worsened when the patient was submitted to the use of diverse kinds of medications and wrong eating habits in the hospital, in this case, led to the evolution of hospital osteomyelitis symptoms, in the leaf level of the tree [19].

At the moment of writing this article, the patient was much better receiving this kind of therapy without using any kind of antibiotics or anti-inflammatory medications [19]. The most important procedure in this treatment was the use of apex ear bloodletting in the ear, because this procedure has the intention to do take out all internal Fire that was causing the infections symptoms. This procedure is shown in the Figure 14 [19].



The balance state between the internal five massive organs was obtained using auricular acupuncture applied by

small adhesive tapes and mustard seeds in some auricular acupuncture points, showed in the Figure 15 [19].



Huang WL. Immunodeficiency Generated by Energy Deficiency as the Cause of Non-Improvement of Nosocomial Osteomyelitis in the Knee Post Motorcycle Accident. Ann Immunol Immunother 2022, 4(2): 000168.

In this article, I am showing through this case report that patient that has plate and screw and are treating of bone infection, the infection may not be caused only by contamination of the plate, but by the energy imbalance of the five massive internal organs, leading to formation of internal Fire and generating and simulating symptoms of hospital infection [8,23].

As I said in the article I wrote (2021) entitled *Is the Population in the World the Same as in the Past?* the population that we are attending nowadays is not the same as eight, ten, twenty, and fifty years ago, when they usually have energy inside the internal massive organs [24].

In Table 1, I am showing that quite the majority of the population that I am attending in Brazil, do not have any energy inside the internal five massive organs, meaning that they are very weak in energy and depending on the type of medication that we still using on them (the majority is treated using highly concentrated medications), these medications will drop even more this vital energy that is already low and can generate the formation of internal Fire, and this formation of Fire will cause the symptoms of the infectious process but not caused by bacterial infection but by energy alterations in the root of the tree, worsened with the use of many medications in high concentrations [4,5].

For this reason, in this case, the patient was treated only using highly diluted medications, using Sulphur 6CH and Hydrastis 6CH, and try to avoid any highly concentrated medication [4,5]. Sulphur is a medication that is produced by volcanos (Fire) and when you use a very diluted form, you can treat all diseases that have internal Fire as the cause of disease manifestation [25].

In the case of the use of Hydrastis, it has the ability to reduce the production of secretion and I associated with Chinese dietary counseling (avoiding the ingestion of dairy products, raw food, Coldwater, and sweets) to reduce the production of Phlegm generated by the energy deficiency of Spleen and pancreas meridian [24]. The use of medication to replenish the internal five massive organs was also important to reduce the production of internal Fire, which was maintaining the symptoms of infection in the patient reported in this article. In this case, it was used a theory also written by myself (2020) entitled Constitutional Homeopathy of the Five elements Based on Traditional Chinese Medicine where I am combining the theory used by TCM but using homeopathy medication as the source of treatment. The medications used in this patient are shown in the Table 2 [21].

In this case, the use of any kind of highly concentrated medication can induce the reduction of vital energy and not only antibiotics and for this reason, the use of any kind of highly concentrated medication can increase the formation of hospital infection and not only the antibiotics, as recommended by some specialists in infectious diseases [19].

In the article I wrote (2022) entitled *What do we Need to Know to Control the Hospital Infection Completely,* I am saying that the control programs can control only 1/3 of the hospital infections and the remaining is still not controlled because the reasoning used by Western medicine do not take into account the influences of the external pathogenic factors and the energy alterations in the root of the tree, composed by the *Yin* and *Yang* theory and Five Elements theory [19].

The use of metallic implants inside the patient's body can also reduce the vital energy of the patients and can be another cause of reduction in the vital energy, and causing the formation of internal Fire, that can generate the infectious manifestations symptoms. For this reason, there is the necessity of the production of another type of material to fix the bone, that could not cause this harmful effect inside the body, especially in the treatment of this new type of population that we are having nowadays, that is considered very low in energy, caused by the chronic exposition top electromagnetic waves. In the article entitled Can Biomaterial Surgical Implants Influence the Body's Health? and in another article I wrote (2021) entitled How is the Mechanism of Immunodeficiency Caused by Metallic Implants and What Can they Cause when Inside the Patient's Body? I am showing some cases reports, that after the implantation of this metallic implants, it appeared another disease, such as severe depression, hypertension, cancer, etc [23,26]. All the tools used in this article (such as acupuncture and homeopathy) are considered medical specialties by the Federal Medical Council since 1995 and 1980, respectively and are very important procedures that we can use in this new type of population that we have nowadays [27].

Conclusion

The conclusion of this study is that patient that is having *nosocomial osteomyelitis* symptoms and are treating using antibiotics, could be maintaining their infectious symptoms not because of bacterial resistance but due to energy alterations that these kinds of patients are having nowadays and worsened with the use of any type of highly concentrated medications (in this case, the use of anti-inflammatory medications and antibiotics). The rebalance of internal energy of *Yin*, *Yang*, *Qi* and Blood and taking out the Heat inside the body using traditional Chinese medicine tools such as Chinese dietary counseling, auricular acupuncture with apex ear bloodletting and replenishing the internal

five massive organs energy using highly diluted medications according to the theory *Constitutional Homeopathy of the Five Elements Based on Traditional Chinese Medicine* is important to treat the alterations in the root of the tree (showed in this article) and not just treating the symptoms of hospital osteomyelitis using antibiotics.

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