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Abstract

Statement of the Problem: Alveolar bone loss is a common consequence of loss of teeth and chronic periodontitis. In traditional Chinese medicine (TCM), alveolar bone loss is related to Kidney energy deficiency.

Purpose: To demonstrate that there are systemic energy deficiencies related to alveolar bone loss according to TCM and the main purpose is to show the effectiveness of alveolar bone teeth regeneration only using rebalancing and replenishing the energy of the five internal massive organs (Liver, Heart, Spleen, Lung and Kidney).

Methods: Two cases reports. The first is a 50-year-old female patient. The patient had a bulge with liquid inside on the gums (inferior left jaw). She looked for a dentistry, and was diagnosed with alveolar bone loss, due to a possible fracture on the root of the teeth and the bulge was considered sign of an infection. The second is a 65 years-old female patient that was treating her energy deficiency due to other reason and had past history of dental implants a long time ago and also had alveolar bone loss in her teeth. The first patient had Kidney *Yang*, Blood deficiency and Heat retention and the second patient did the radiesthesia procedure to measure her chakras' energy centers.

Results: After the treatment rebalancing and replenishing the chakras' energy centers using Chinese dietary counseling, auricular acupuncture with apex ear bloodletting and systemic acupuncture, a new X-ray was done, and both patients had had an alveolar bone regeneration of the teeth without using bone grafting. The dentistry was surprised with the result of the treatment of both patients because he said that in 40 years of clinical dentistry practice, he had never seen these results before.

Conclusion: Alveolar bone loss in teeth is a consequence of systemic energy deficiency and the treatment using technics to rebalance the *Yin, Yang, Qi* and Blood and replenishing the chakras' energy centers using highly diluted medications such as homeopathies according to the theory *Constitutional Homeopathy of the Five Elements Based on Traditional Chinese Medicine* and crystal-based medications, are important tools used in this treatment seeing the patient holistically and not focusing only in the localized lesion of the patient that is only the reflection of systemic energy disturbances. Using this kind of reasoning in the treatment of patient with alveolar bone loss in teeth, it is possible to regenerate the alveolar bone in teeth, without using bone grafting.

Keywords: Alveolar Bone Loss in Teeth; Energy, Traditional Chinese Medicine; Diet; Acupuncture; Chakras; Homeopathy

Introduction

Periodontitis is a disease in the gingiva and structures that can cause destruction of the supportive elements of the teeth inducing inflammatory process by the microbial biofilm. All these alterations can induce the production of host cells production of mediators in the local tissue. It can affect 81% of the population in it is mild form and can also affect worldwide 8 to 15% in the severe form [1].

There are some studies suggesting the teeth extraction that has uncertain prognosis, against the indication of periodontal treatment. This measurement is to prevent deterioration of the local bone volume and the involvement of the adjacent teeth. For this reason, there is an increase on the use of dental implants due to high predictability, and good survival rates, in substitution of rehabilitation process [2].

Loss of teeth and alveolar bones can cause another clinical problem such as difficult in chewing, speech problems, gum loss, periodontal diseases, trauma, injuries, etc [3].

The procedure of putting bone graft is indicated in patients with alveolar bone loss in teeth diagnosis and who have the indication of dental implants. Surgery is required to put the bone graft to fill the damaged region affected by the alveolar bone loss in teeth [4].

Bone graft material can be of the person himself (called autogenous bone) and have a good facility of bone regeneration. The second source of bone can be removed from animals (xenogen when the bone is extracted by the bovine lyophilized bone). This process is called Bioss or Genox and can be used in fragment or in bloc [5].

But as I have some not good clinical experiences in using metallic implants in my patients, that I will describe in the discussion section, I am showing in this study, how we can regenerate the bone of the teeth, without using such materials (autogenous or xenogenous) to prevent the use of dental implants in these patients and prevent the formation of other diseases in near future after putting the dental implants [6].

Purpose of the Study

The purpose of this study is show that patients with alveolar bone loss in teeth can have another kind of clinical treatment, without using the bone graft from himself or from animals and the use of this type of therapy, can prevent the use of dental metallic implants to prevent the formation of future chronic diseases such as formation of diabetes, hypertension, myocardial infarction, cancer and many other chronic diseases that has the same root, that are the energy deficiencies in the five internal massive organs.

Methods

Through two cases reports, the first is my alveolar dental loss history and the second is a patient that had with alveolar bone loss in teeth after history of many implants in the past. Both had recovered their alveolar bone loss in teeth clinically, without the necessity of using bone graft.

Case Report 1

The first case report was my history. My name is H.W.L, I am a 53 years-old female, medical doctor. I had a dental problem 33 years ago when I was still a medical student, where my lower left first molar had cavities and the dentist in Londrina (a city in Brazil) treated the tooth that made the canal and placed a silver alloy crown and it went smoothly all these years.

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In November 2017, I felt that an abscess was forming in the lingual region in the gingiva of the lower left first molar, the same one I treated thirty-three years ago.

I went to another dentist and through the radiography it was possible to detect a probable fracture in the root of that tooth. According to this dentist, the fracture caused an infiltration of bacteria forming a local abscess. As there was alveolar teeth bone loss, the dentist usually prescribes antibiotics and anti-inflammatory drugs in the cases like this, but as I am an infectious disease specialist and I have training in traditional Chinese medicine, I decided not to use this type of medicine (because they can harm my vital energy and, in this case, they can worsen the alveolar bone teeth condition instead of improving).

The dentist suggested that the tooth be removed, as there was no other way out.

Leaving the dentist's office, I already called the homeopathy pharmacy and asked to make the remedy Silicea, which is a homeopathy that will tone the Lung, according to one theory in homeopathy that I wrote and I will tell you latter (because this medications can have the function of treating the symptoms of this infection without the need to use antibiotics, because the use of any highly concentrated medicine can reduce the energy of all my massive internal organs and lead to a reduction in the energy of the Kidney, responsible for the alveolar bone of the teeth). If I tone the energy in the Lungs, it could tone the energy of the Kidney (this is the organ that is affected in this case of alveolar bone loss from the teeth according to the theory of Five Elements of traditional Chinese medicine).

I also asked the dentist to do the apex ear bloodletting on me, and he started coming to my clinic twice a week to do this procedure.

I was doing many conferences outside Brazil at that time, traveling every month, and when this incident happened, I had just arrived from Dubai (a very tiring trip to spend many hours on the plane, making several stops in Europe, in order to reach my destination later), and during this trip, I took very little water (and water is one of the things that can improve the energy of the Kidney, which was low, and causing alveolar bone loss in the teeth).

I normally drink about 3 liters of water a day and on the plane, I drank only about 4 glasses of water.

My diagnosis according to the TCM was Kidney *Yang* deficiency (feels colder in the lower limbs) and deficient of Blood (does not evacuate daily) and internal Heat retention (dry mouth, itchy skin).

At that time, I was also experiencing an increase in the menstrual period and according to the TCM, it could be a manifestation of the body trying to eliminate this build-up of internal Heat and also, could be the clinical manifestation that the energy of all my internal massive organs could be weak, that I can explain better in the discussion section.

Excessive Blood loss from menstruation ended up unbalancing my energy, leading to more energy deficiency state, making my body weaker and producing more internal Heat, that could be the cause of the inflammatory process and alveolar bone loss in my tooth.

In addition, at that time I also used two quantum topic medications, one to increase energy (Corretor anergicum) and bone density (Artox), one to improve dental energy (Dentalis) and one to increase the energy of the Kidney (Filter).

In addition to homeopathic medicines, I also followed the guidelines of Chinese dietary therapy, to avoid the formation of more internal Heat, which is to avoid the ingestion of fried foods, eggs, chocolate, honey, melted cheese, alcoholic beverages and to avoid some foods that could worsen absorption of nutrients by the Spleen-pancreas (Cold water, cow's milk, raw food and sweets) that could worsen the Blood production. The third group of foods I avoided was the ingestion of coffee, matte tea, and soft drinks (to do not imbalance the Kidney energy, responsible for the alveolar bone regeneration).

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In addition, I started using baking soda (a teaspoon of coffee and a squeezed lemon diluted in a 200 ml cup of water daily), to increase the pH of the tissue (because the formation of internal Heat in the body could induce the formation of inflammatory process reducing the pH of the tissue).

In addition, I added the use of 33 grams of magnesium chloride diluted in 1.5 liters of water and took 50 ml twice a day.

I also used other homeopathic medicines according to the theory created by me (2020) entitled *Constitutional Homeopathy of the Five Elements Based on Traditional Chinese Medicine* (Sulphur, Calcarea carbonica, Silicea, Natrum muriaticum, Phosphorus) to tone the energy of my internal organs (Liver, Heart, Spleen, Lung and Kidney). These medications should be taken for about a year initially, but according to my clinical experience, I am realizing that we should always take them, as the energy loss is related to exposition to electromagnetic waves, which are affecting the internal energy of the five internal massive organs.

In Figure 1, I am showing the radiographs taken on November 18, 2017. The first photo shows a lesion on the mesial root and furcation of the first molar (blue arrow). This first radiograph was when I had a vestibular fistula. This furka lesion is considered grade 2 because the probe does not cross the furka from the buccal to the lingual side.

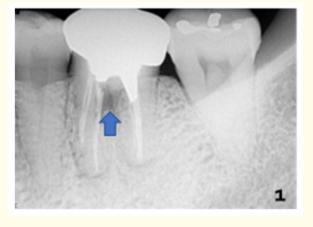


Figure 1: Lesion in the mesial root (blue arrow).

Second photo in the Figure 2: there is a worsening in the bone loss in the mesial region (green arrow) with the beginning of an apical lesion in the mesial region (orange arrow). There is an apical injury to the tip of the tooth root.

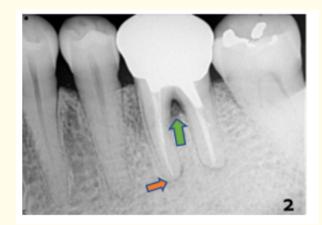


Figure 2: Alveolar bone loss in the mesial region (green arrow) with apical lesion (orange arrow).

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Results of case report 1

Third photo (Figure 3): fracture was ruled out (there was a suspected fracture in the beginning). There was an improvement of the teeth bone regeneration in the mesial region (green arrow) but there still having teeth bone loss in the apical root region (yellow arrow).



Figure 3: Alveolar bone loss at the apex of the mesial root and improvement in the interproximal bone regeneration of mesial and furka.

Fourth photo (Figure 4): There was a great improvement in the bone formation of the interproximal region (red arrow) and the furka (green arrow).



Figure 4: There was a great improvement in the bone formation of the interproximal region and the furka.

Case Report 2

The second case report is a 67-year-old female patient that since she was a child she had gum problems in the upper part and formation of periodontal pockets, pus came out. 47 years ago, surgeries were performed and it improved the condition of this problem.

More than 30 years ago, she also made implants in the 4 front teeth, 3 pins were placed, but due to gum problems, one pin was removed, leaving only two pins until today. She subsequently placed 2 more implants in the upper premolar region.

Every 3 months, she has to go to the dentist for a follow-up appointment for periodontal disease, although pockets no longer form due to the treatment, she is undergoing with traditional Chinese medicine's (TCM) and Western medicine dental procedure (which I will explain shortly in the section on discussion). During this visit to the dentist, prophylaxis and probing of bags is carried out. According to the patient, she reports that she bleeds in some places, which vary according to the presence or absence of bacterial plaque.

She came to me because she felt very weak and to treat the pain in both wrists (I was not focusing in her dental problem; I was even not aware that dental problems she was presenting at that time).

She needed to have a new implant, but the bones were weak and the dentist said that there was no way to do it.

After being treated with me, she commented that she would not be able to have a new implant in her teeth due to bone loss.

I measured her chakras' energy centers using radiesthesia procedure and what I found was that all her chakras' energy centers (that corresponds to the five internal massive organs in TCM) were in the lowest level of energy, rated one out eight, with the exception of the seventh chakra, that was normal (rated in eight).

So, I prescribed the same homeopathies that the first patient was taking (Sulphur, Calcarea carbonica, Silicea, Natrum muriaticum, Phosphorus) to intake every month (take each medication in single dose in these sequence) and in increased potency each month, according to *Constitutional Homeopathy of the Five Elements based on Traditional Chinese Medicine* and using crystal-based medications.

Based on TCM reasoning, I oriented her to take out of her diet all dairy products, avoid Cold liquids, raw foods and sweets for do not imbalance the Spleen-pancreas meridian.

Besides, I also oriented her to avoid fried foods, chocolate, eggs, honey, coconut, melted cheese and alcoholic beverages to do not create more internal Heat (because the formation of yellow secretion in TCM is related to retention of Heat inside the body leading to clinical manifestation of infectious process) and do not imbalance the Liver and Gall bladder meridian.

Coffee, matte tea and soda was also orientated to be avoided to do not cause energy deficiency in the Kidney meridian, responsible for the alveolar bones in the teeth.

I also recommended her to drink a lot of water, around 1 liter per 25 kg per day and to sleep earlier (at 9 PM) because it is during the sleeping process that the kidney energy is replenished to increase the Kidney function. But all these orientations were to improve the energy of the whole system of the patients' body and was not focusing in the teeth because the clinical manifestation in the leaf level of the tree (that I will show you in the discussion section), it is only the manifestation of energy disharmony in the root level, that I will explain in the following section. In all my treatments, I usually treat the patient (that are the energy imbalances in the root of the tree and not focusing only in the leaf level that are the clinical manifestation of the disease).

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Besides the Chinese dietary counseling, she also received the treatment using auricular acupuncture with apex ear bloodletting procedure, showed in the Figure 5. This procedure is very important to treat the clinical manifestation of infection or inflammation in the gum, because this symptom is caused by the retention of internal Heat, according to traditional Chinese medicine's reasoning and it is caused by energy deficient state presented by the patient.



 Massaging the ear before the bleeding



2. The ear is bent and the needle is inserted on the top of it



Five drops are squeezed from the top of the ear

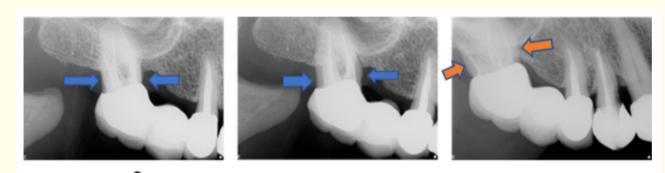


 Pressure with fingers is done to increase bleeding and a cotton ball is used to clean it.

Results of case report two

Before the new radiograph, the patient felt firmer teeth, no longer felt pain or bleeding. In this Figure 6, I am showing the X-ray scans the patient took. In the first radiograph (2018) it is possible to observe the alveolar bone loss in the coronal third (blue arrow). At this stage, the patient had a chronic gingival infection with an outflow of purulent secretion and profuse bleeding in the upper right first molar. A tooth curettage procedure was performed to remove and clean the granulation tissue. On the second radiograph (2019), there is still dental bone loss (blue arrow) and by probing the area using a millimeter probe suitable for this purpose, it was noted that, although there was a loss of gingival attachment (normal, it would be 0.5 to 1, 5 mm), about 5 mm were found in this patient in depth (meaning there was still local bone tissue destruction), but no bleeding or exudate (this clinically means periodontal disease is under control).

Figure 5: Apex ear bloodletting to take out the heat.



2018

2019

2020

Figure 6: Evolution of the formation of teeth bone losses (2018-2019) and the improvement after the use of energy replacement therapy (2020).

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And in the last photo (2020) after energy-based treatment using Chinese dietary counseling, acupuncture combined with apex ear bloodletting and replenishment of the chakra energy centers with homeopathic medicines according to the theory created by me (2020) entitled *Constitutional Homeopathy of the Five Elements Based on Traditional Chinese Medicine* and crystal-based medications, it occurred alveolar bone formation (orange arrow) in the affected region, without the use of any bone graft. At this stage, the dentist realized that there was no more depth when performing the probe, returning to periodontal normality (which are the tissues that support the tooth, consisting of bone, cementum, gums and ligament).

Discussion

This article will be written according to Hippocrates (c. 460 bce - c. 375 bce) oath that said that "it is important to consider other ancient medical traditions prior to the knowledge we have nowadays [7].

For you to understand the way of thinking proposed on this study and the other studies of mine, I would like to start describing the case that originated the theory that guides the diagnosis and treatment of all kinds of diseases nowadays. This was a case that I treated myself in 2006 [8].

The person that I want to describe was a 70-year-old-male patient who had leg pain when he first reached to me, because the pain would not go away with the use of anti-inflammatory medications for the last 6 months of treatment. The patient also informed to feel cold in his lower limbs. First, I performed the questionnaire and physical examination to diagnose his energy deficiencies. According to traditional Chinese medicine, the patient was diagnosed with Kidney-*Yang* deficiency [8].

To treat this energy imbalance, I started with the use of Chinese dietary counseling, systemic and auricular acupuncture with apex ear bloodletting [8].

The patient was normally treated with the described procedures and recovered from the pain in his legs after ten acupuncture sessions. After thirty days, he returned for reevaluation and told me that he also had great improvement of his glaucoma condition [8].

I was not aware the patient had glaucoma when I was treating him. The patient was performing the conventional treatment with the eye drops for more than 40 years, with only little success. However, his ophthalmologist confirmed that his intraocular pressure suffered a reduction from 40 mmHg to 17 mmHg after he was treated with Chinese dietary counseling, auricular and systemic acupuncture associating with apex ear bloodletting [8].

Based on this observation, this study was presented for the first time in 2007, at the American Congress of Acupuncture in Baltimore, United States [8].

In 2015, it was re-presented with another title "Acupuncture Viewed Holistically Can Treat All Symptoms and Diseases at the Same Time" at the Acupuncture Research Conference that was held at Harvard Medical School, in Boston, United States [8].

To explain the differences between the different viewpoints between Western and traditional Chinese medicines, I would like to show through the metaphor of the tree, demonstrated in the Figure 7 [9].

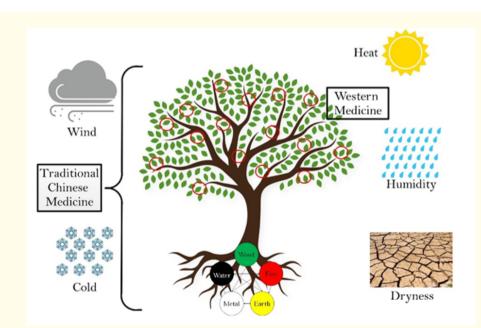
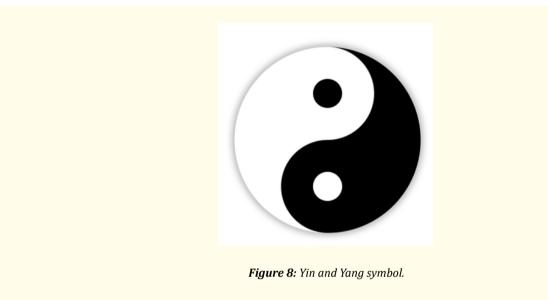


Figure 7: Tree metaphor showing the different viewpoints between Western and traditional Chinese medicine.

This tree has a trunk with several branches and each branch represents one medical specialty. Coming out of each branch, there are many leaves that represents the symptoms and diseases treated by each medical specialty. So, the focus of Western medicine and odontology nowadays is only the visible part of the tree, the branches and leaves. But in this article, I will address the energy imbalances that are in the root level, invisible by the naked eye, that are leading to the symptoms presented in the leaf level. In traditional Chinese medicine, all the manifestations in the leaf level are caused by energy imbalances in the root of the tree and also, could be caused by the influences of the external pathogenic factors, that is usually not addressed by Western medicine's reasoning, in the diagnosis and treatment of variety of diseases formation [8].

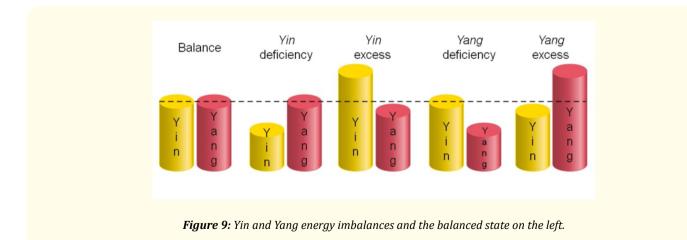
In the root of the tree, there are two main theories in traditional Chinese medicine that are *Yin* and *Yang* and the five elements theory. The disequilibrium of the *Yin* and *Yang* energy and in the Five Elements theory, is leading to the symptoms in the leaf level, in this case, the alveolar bone loss in the teeth [10].



Yin and *Yang* are energy forces that rule the world. Everything in the universe is composed by *Yin* and *Yang*, including the human being. Everything is cyclical, and there are always principals of opposites complementing themselves in the universe, such as day and night or male and female, etc [9].

Inside the body, *Yang* is associated with organ function and *Yin* is associated with organ tissue. Organs are deficient in nourishment when there is *Yin* deficiency, while there are performance or functional deficiency in an organ or organ system when there is *Yang* energy deficiency [9,10].

In the Figure 9, there is the representation of balance state between *Yin* and *Yang* energy (in the left) and the variety energy imbalances between *Yin* and *Yang*, that you can see in the Figure 9 [10].



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For *Yin* and *Yang* energy to flow, two other energies have to work in harmony with them that are *Qi* and Blood. *Qi* is the energy that circulates throughout your body and necessary to move Blood and if Qi is stagnated, the other body fluids begin to stagnate as well [10].

To achieve health, the main aim is to balance these four energies *Yin, Yang, Qi* and Blood, as I am showing in the Figure 10. In this case, when balancing the internal energy of the case two patient, I was not aware that she had so severe case of alveolar bone loss but she told me after returning from her dentist, that he was very impressed with the results of her treatment using Chinese medicine's tools because he never saw in 40 years of work in that field, such improvement of alveolar bone regeneration in the teeth, without using bone graft. This second case report was similar with the case presented in the beginning of the history of the patient with leg pain and improved his glaucoma condition when I used in the treatment, the correction of the energy alterations in the root of the tree and not just treating the symptoms in the root level of the tree [8].



Figure 10: Relationship between Yin, Yang, Qi and blood.

The lack of energy of one of these energies or a combination of them can lead to the formation of internal Heat inside the body, as you can see on the Figure 11.

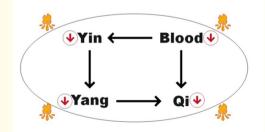


Figure 11: Yin, Yang, Qi and blood deficiency and formation of internal heat.

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This internal Heat formation is responsible for the symptoms of infections and in this case, I am demonstrating through many articles, such as in the article I wrote (2019) entitled *Is It Possible to Treat Community-acquired and Nosocomial Infectious with the Same Method, Without the Use of Antibiotics?* that is possible to treat all kinds of infections regulating the energy imbalances in the root of the tree, only rebalancing the internal energy disequilibrium and not necessary needs to use antibiotics. For this reason, I used the same treatment in my case, avoiding the use of antibiotics in the treatment of periodontal infection because I used the Chinese medicine's reasoning, following Hippocrates oath and I could treat the infection in my gum only taking out the Heat retention and replenishing the internal organ energy of the five internal massive organs. The same reasoning was used in the second case report, where I treated the whole system of the patient to treat her fatigue symptoms and only after months, she told me that the treatment done, replenishing the energy of the internal massive organs and taking out the Heat through the use of apex ear bloodletting, it was possible to increase the alveolar bone formation, without using bone grafting. The result of her energy in the internal five massive organs will be showed in the Figure 12 [11].

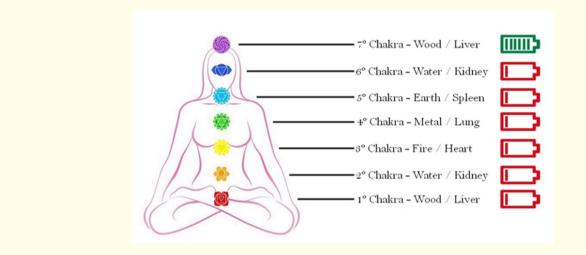
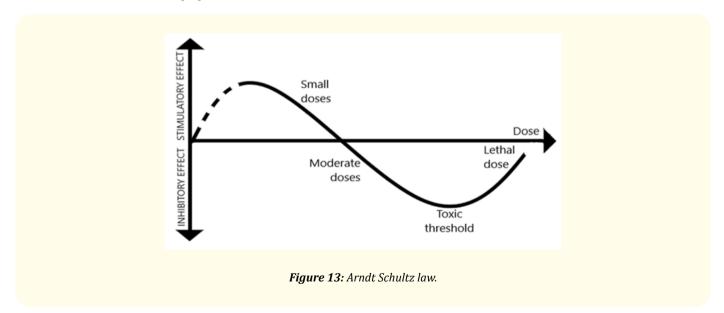


Figure 12: Results of the measurement of the internal five massive organs using chakras' energy centers.

This history was similar to the case that I told you about the patient with pain in the legs, that improved also his glaucoma condition, reducing the intra-ocular pressure (from 40 to 17 mmHg) in the first time of his life, using the treatment to rebalance the energy of *Yin Yang, Qi* and Blood and taking out the Heat thought the apex ear bloodletting [12].

The use of this kind of highly concentrated medications (in this case the use of antibiotics and anti-inflammatory medications) can reduce even more the vital energy and can lead to more formation of internal Heat, simulating an infectious process but what we have in fact, is the energy complications when we use highly concentrated medications and can cause a reduction even more of the energy of the entire five internal massive organs, that are accountable for the health of the whole cycle, responsible for the maintenance of the health of the alveolar bone of the teeth [13].



In the Figure 13, this is a graph representing the Arndt Schultz Law, created by two German researchers in 1888, the use of highly diluted drugs improves organic processes, while high concentrations harm health. In the case of prescription drugs with high concentrations, in any case, they will be reducing more the vital energy. For this reason, I used Chinese dietary counseling to balance the internal energy only

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using diet (to do not need to use any kind of medication to do no harm even more this vital energy) and only used acupuncture with apex ear bloodletting to take out the Heat, that is causing the infection in the gum, according to TCM [13].

In a recent research that I did in my clinic, measuring the internal energy of the chakras' energy centers (corresponding to the five internal five massive organs) of 1000 patients during 2015 to 2020, it was possible to evaluate 409 files of these patients, and I concluded that 90% of my patients has this pattern of energy deficiency in the internal five massive organs, meaning that the majority of us has these pattern of energy in the chakras' energy centers, independently of the of the age group or the type of diagnosis in Western medicine, as you can see in the table 1 [11].

Ages Chakras	2 - 19	20 - 59	60 - 79
7	8	8	8
6	1	1	1
5	1	1	1
4	1	1	1
3	1	1	1
2	1	1	1
1	1	1	1
Total of Patients	26	170	86
Main Western diag-	Anxiety	Anxiety	Anxiety
noses	Depression	Headache	Knee pain
Main Oriental Diag-	Yin/Yang	Yin	Yin
noses	Yin/Blood	Yin/Yang	Yin/Internal Heat
			Yin/Yang/Internal Heat

Table 1: Results of the chakras' energy centers measurements among 1000 patients and analyzed 409 files.

In another article wrote by me (2021) entitled *Are We Vaccinating Immunocompetent or Immunocompromised People for COVID-19*, I revealed that the remaining 10% of my patients have some energy in the five internal massive organs (Liver or Heart or Spleen or Lung or Kidney or a combination of all these results) that I am showing in the table 2 [14].

Chakras Combinations	Number of patients	Percentage in group	Overall percentage
1 / 2 / 3 / 4	1	2,08%	0,24%
1/2/3/4/6/7	1	2,08%	0,24%
1/3/7	1	2,08%	0,24%
1/4/7	1	2,08%	0,24%
1/5/6/7	1	2,08%	0,24%
1/6/7	1	2,08%	0,24%
1 / 7	1	2,08%	0,24%
2/4/7	1	2,08%	0,24%
2/5/6/7	1	2,08%	0,24%
2 / 7	2	4,17%	0,49%
3 / 4 / 6 / 7	1	2,08%	0,24%
3 / 4 / 7	1	2,08%	0,24%
3/5/6/7	1	2,08%	0,24%
3/6/7	1	2,08%	0,24%
4/6/7	2	4,17%	0,49%
4 / 7	3	6,25%	0,73%
5	1	2,08%	0,24%
5/6/7	2	4,17%	0,49%
6	2	4,17%	0,49%
6 / 7	12	25,00%	2,93%
ST	1	2,08%	0,24%
ST / 1 / 2 / 3 / 4 / 5 / 6 / 7	2	4,17%	0,49%
ST/1/2/3/4/7	1	2,08%	0,24%
ST / 1 / 2 / 4 / 7	1	2,08%	0,24%
ST / 1 / 3 / 4 / 5 / 6 / 7	1	2,08%	0,24%
ST/ 1 / 7	1	2,08%	0,24%
ST/2/3/4/5/6/7	1	2,08%	0,24%
ST/3/4/5/6/7	1	2,08%	0,24%
ST / 4 / 5 / 6 / 7	1	2,08%	0,24%
ST / 7	1	2,08%	0,24%
Total	48	100%	11,39%

Table 2: Results of the combination of chakras' energy deficiencies among 10% of patients that

 had energy in at least one massive organ.

In this table 2, I am showing that 97% of the patients have energy deficiency in the Kidney or second chakra, that are responsible for the bones and alveolar bones in the teeth, as I am showing in the editorial article that I wrote (2021) entitled *What Do We Need to Understand in Patients with Teeth Bone Loss to Do Not to Cause Further Damage?* and in the article also wrote by me (2021) entitled *What is Behind Every Fracture We Need to Know?* For this reason, the majority of the patients nowadays, have the potential to develop alveolar bone teeth loss, due to this energy deficiency state, that is responsible for the alveolar bone [14-16].

The treatment of alveolar bone loss of teeth in Western medicine's condition usually uses high concentrated medications such as antibiotics and anti-inflammatory medications to treat pain and infections, but as it is possible to see in this article, that the cause of this problem of alveolar bone teeth loss is the lack of energy in the Kidney (second chakra) and when the patients use this kind of highly concentrated medication, the vital energy will decrease even more, as I am showing in the Figure 12. For this reason, the type of medications that we need to use in this kind of disease treatment is the highly diluted medications, such as homeopathies according to Hahnemann's (1755 - 1843) theory (simmilimun) as I used when used Silicea to treat the infection and also using the theory created by me (2020) entitled *Constitutional Homeopathy of the Five Elements Based on Traditional Chinese Medicine*, because I can treat the patients using traditional Chinese medicine's reasoning but using a Western medicine's drug, as you can see in the table 3 [17].

Chakra s	Five Elements	Homeopathy Medications	Crystal Based Medications
1° Chakra	Wood / Liver	Phosphorus	Garnet
2° Chakra	Water/ Kidney	Natrium muriaticum	Orange Calcite
3° Chakra	Fire / Heart	Sulphur	Rhodochrosite
4° Chakra	Metal / Lung	Silicea	Emerald
5° Chakra	Earth / Spleen	Calcarea carbonica	Blue Quartz
6° Chakra	Water / Kidney	Tone 2° chakra	Sodalite
7° Chakra	Wood / Liver	Tone 2° chakra	Tiger Eye

Table 3: Homeopathy medications used in the treatment to replenish

 the energy of the internal five massive organs.

To understand why I need to tone all internal five massive organs, instead of only treating the energy disturbances or deficiencies in the Kidney (second chakra), I will need to explain the whole cycle involved in the flux of energy in the five internal massive organs through the theory of the five elements [17].

The Chinese wise men were able to observe the feature from the nature, the relationship between the five basic elements that are Wood, Fire, Earth, Metal and Water, that are composing the five elements of the Five Elements theory. They observed a dynamic balance and relationship among these elements, that if the balance was interrupted or destroyed, the elements would suffer [9].

These relationships of the five elements are divided into Generation and Control Cycle. They observed that these cycles would happen inside the body and each element is representing one internal massive organ, as you can see in the Figure 14 [10].

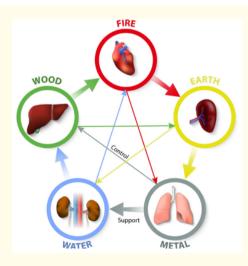


Figure 14: Five elements theory and the five internal massive organs that they command.

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The Wood element corresponds to the Liver and Gallbladder and has the eye as its external sensorial organ, being responsible for vision. The emotion that unbalances the Liver is anger [8].

The Fire element corresponds to the Heart and Small-intestine, represented by the tongue and subsequently language. The emotion that unbalances the Heart is excessive joy [18].

The Earth element corresponds to the Spleen and Stomach, represented by the mouth and being responsible for the sense of taste. The emotion that unbalances the Spleen is excessive worry [9].

The Metal element corresponds to the Lungs and Large-intestine, and represents the nose. It is responsible for the sense of smell. The emotion that unbalances the Lungs is grief [10].

Finally, the Water Element corresponds to the Kidney and Bladder and represents the ears and hearing process. The other functions of the Kidney are to control the teeth, bones, memory and concentration, maintenance of our youth and for the reproduction and sexuality. The emotion that unbalances the Kidney is fear. The relationship between the five elements you can see in the Figure 15 [19].

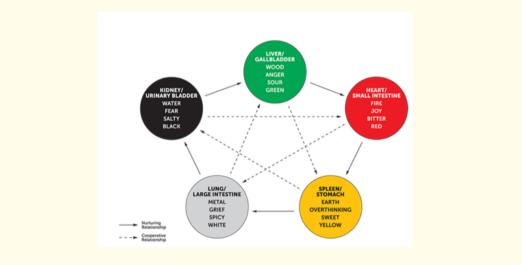


Figure 15: Five elements theory.

As you can see in the Figure 16, to you to understand why I need to treat the whole internal massive organs, instead of only treating the Kidney (that is the organ responsible for the alveolar bone), it is important to understand that the Kidney receives energy from the Lung and this organ receives energy from the Spleen. The Spleen receives energy from the Heart that receives energy from the Liver. All these organs are interconnected by the energy flow and one organ depends on the energy of the organ that sends energy to it. So, in this case, if I treat only the Kidney and do not treat the entire system that is very weak in energy, I will not have the same result because each organ has their energy function to promote health of all organs and systems. For example, Kidney is responsible for the formation of *Yin* and *Yang* energy. The Liver is responsible for the distribution of *Qi*, together with the Lung. And the Spleen is responsible for the production of Blood. Finally, the Heart is responsible for controlling he normal flowing of the Blood inside the blood vessels, as you can see in the Figure 16 [9,10].

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Figure 16: Generations cycle.

Who controls the alveolar bones and teeth is the Water element, which is represented by the Kidney energy meridian, that is also responsible for memory, concentration, youthfulness, hearing process, sexuality and reproduction [19].

According to TCM, each tooth corresponds to one massive organ, as you can see in the Figure 17, showed in study material entitled *Each Tooth is Associated with an Organ in the Body - Pain in Each Tooth Can Predict Problems in Certain Organs* [20].

The central and lateral incisive teeth are related to the Kidneys;

Canine teeth relate to the Liver;

Premolar teeth relate to the Lungs;

The first and second molars are related to the Spleen;

And finally, the third molars are related to the Heart.

That is why it is important to do the treatment focusing on the root of the problem and the symptoms presented in each tooth could be only the reflection of what could be happening in the root of the tree, in the internal five massive organs, as showed in the Figure 17 [8].

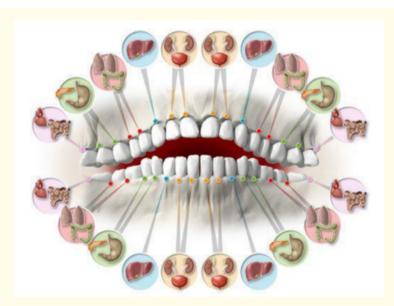


Figure 17: The internal five massive organs that each tooth is representing in the root level of the tree.

In one of the articles that I wrote (2020) entitled *Why patients with knee pain still have symptoms despite the use of anti-inflammatory medications,* I explained the function of the Kidney energy meridian and how to not imbalanced it [19].

The imbalance of the Kidney energy can be caused by different factors. The first factor will depend on the parents' Kidney-energy, at the moment of the conception. If this energy was weak in one or both parents of the individual, the person born of this union will already born with weak Kidney energy [19].

The Kidney is responsible for the formation of *Yin* and *Yang* energies, and the replenishment of these energies is performed during sleep [21].

One of the most common signs of Kidney energy deficiency are dark circles underneath the eyes. Therefore, for a proper replenishment of Kidney's energy, the patient should have the habit of sleeping early (around 9 PM) and having a restful sleep of about 8 hours [21].

In addition, it is important to hydrate properly, as the main energy of the Kidney comes through the intake of water in adequate quantity [19].

In most cultures around the world, the temperature of the water is not considered an important factor in the water intake routine. In Brazil, for example, most people drink Cold water, usually with ice or in very low temperatures, keeping the water in the refrigerator. According to traditional Chinese medicine, the quantity of water intake and the water temperature are equally important. The lack of water ingestion may cause *Yin* deficiency, because the *Yin* energy is produced in the Kidney, and one of the ways of nourishment to the Kidney is water. The chronic ingestion of Cold water is also not beneficial to the body, as the Cold water can lead to Spleen-pancreas deficiency (responsible for the absorption of nutrients and formation of Blood, important to maintaining the nutrition of the whole system of the body) [9,10,19].

There are some foods, which cause a decrease in Kidney energy, increasing the chance of the patient to have more propensity to have teeth bone loss. These foods are coffee, soft drinks and matte tea. To reduce the side effects caused by the ingestion of these drinks, I usually orientate the patients to drink water in the same amount of what they have being taken in soda to avoid dehydration and consequentially reduction of Kidney energy. If the patients are drinking beer, the quantity of water that need to intake is twice the amount that the person took in beer [19].

Another factor that can compromise the Kidney energy may be frequent sexual activity or excessive masturbation, especially in men, because there is a great loss of Kidney essence through the elimination of semen and this semen is considered vital for the man to maintain his vigor and youth [22].

People with Kidney-*Yang* deficiency have a lack of energy to warm the body, and usually they fell like the hands and feet are cold. That is why, I usually orientate them to avoid all raw foods, because these foods have Cold energy and can worse the energy condition of the patient, decreasing even more the vital energy that is already low. I always oriented them to boil the water (to turn the energy of the water, that is Cold, into neutral water) and avoid eating raw foods, even fruits and vegetables (because they all have Cold energy) and cook, bake or eat dry the majority of fruits with exception of papaya, lemon and apple [19].

The patient should eat foods to tone the Kidney that are black foods - black raisins, black beans, with the exception of Coca-Cola and coffee [19].

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Besides, I had measured the energy of the chakra's energy centers of only one patient (the second case report) and in this kind of measurement, I can demonstrate the relationship between the five elements and the chakras energy centers. Chakras are energy concentrations that is invisible by the naked eyes and they are responsible for sending energy to the organs, systems and glands that depends on this energy to work adequately to promote health to this individual. As there are seven chakras and five elements, the first and seventh correspond to Wood (Liver), the second and sixth correspond to Water (Kidney), the third to Fire (Heart), the fourth to Metal (Lung) and the fifth to Earth (Spleen), as you can see in the Figure 18 [9,10].

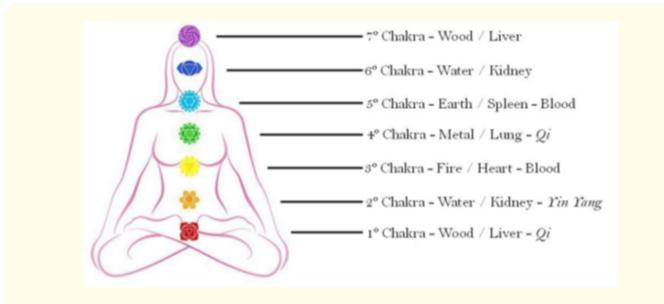


Figure 18: Chakra' energy centers and the five internal massive organs that they correspond and the energy that each organ is responsible to produce.

The use of any kind of high concentrated medications will reduce even more the vital energy of the patients and also, the Kidney energy meridian or second chakra, that is responsible for the alveolar bone in the tooth. If the energy of the Kidney reduced even more, the chance to have a successful result to grow the alveolar bone in the teeth will be quite absent, as said the dentist that 'in his 40 years of dental clinical practice, he never saw this kind of regeneration of alveolar bone". This thought was presented in the webinar 38th International Conference on Dental Surgery and Medicine on 29-30 September 2021 that was held in Dublin, Ireland [23].

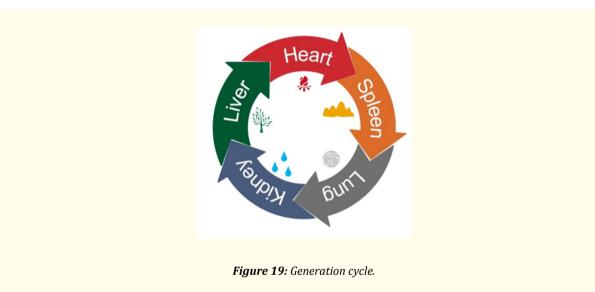
The reason for all these problems that we are facing nowadays, could be explained after the implementation of Flexner report in 1910. Flexner, at that time, was a former teacher but was not medical doctor and he implemented the changes in the medical school curriculum in the whole world, sponsored by Carnegie and Rockefeller foundations. In this implementation, they were only considering as "scientific medications" the highly concentrated medications produced by the pharmacy industry and all the other kinds of treatments involving the use of homeopathy or other kinds of treatment such as the floral medications, for example, were considered unscientific for them [24].

But with the alterations in the pattern of energy of the human being, as I am showing in the article written by me (2021) entitled *Energy Alterations and Chakras' Energy Deficiencies and Propensity to SARS-CoV-2 Infection*, the use of this kind of highly concentrated medications

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are harming the vital energy even more, and producing many other side effects, due to this energy alteration in the human since 2015 [11].

The use of highly diluted medications used to treat patients with alveolar bone loss should be given following the order of Generation Cycle, showed in the Figure 19. For example, if we start treating the patient with the medicine Silicea to tone the Lung (that corresponds to the 4th chakra), then we need to prescribe Natrium muriaticum to tone the 2nd chakra (Kidney), which will send the energy to the first chakra (Liver) and after, we have to prescribe Phosphorus. After treating Liver, we must treat the Heart (third chakra) using Sulphur, which sends energy to the 5th chakra (Spleen) who needs to be treated with Calcarea Carbonica. Finally, the fifth chakra sends energy to the 4th chakra (Lung), closing the cycle [25].



I am showing in this article the necessity of treating the alveolar bone loss in the teeth using our own energy, as showed by Hippocrates (c. 460 bce - c. 375 bce) that said that "natural forces within us are the true healers of the diseases" [7].

In another article that I wrote (2019) entitled *Can Biomaterial Surgical Implants Influence the Body's Health?* in am showing in this article that the use of any metallic implants inside the body can reduce the vital energy and can lead to many different clinical manifestations such as depression that cannot improve with the use of any kinds of treatment. In this article, I am showing one case report, that was depressive for two or three years, without any improvement using anti-depressant medication and only improved his clinical condition, after taking out one metallic implant that he inserted in his tibia three years ago (2018), after one motorcycle accident [26].

In another article also written by me (2021) entitled *Energies Alterations and Chakras Energies Deficiencies as Underlying Cause of Essential Tremors*, I am showing one case report that begin to have tremors 30 days after the implantation of dental implants [27].

In the article wrote by me (2019) entitled *Energy Alterations as the Underlying Cause of Primary Hypertension*, I am demonstrating one case report that began to have hypertension after the first week of inserting dental implants, causing energy deficiency in the chakras' energy centers, demonstrated by the use of radiesthesia procedure and the treatment of this condition, replenishing the energy of the

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internal massive organs (using homeopathy medications according to the theory Constitutional Homeopathy of the Five Elements based on Traditional Chinese Medicine) can reduce the hypertension in all these patients [28].

For this reason, there are so many other chronic diseases that can began their development due to energy deficiency in the internal five massive organs and the treatment replenishing the chakras' energy centers using homeopathy medications to improve this energy (that is impaired), can treat all these conditions in the root level and not just treating the symptoms [9,10].

Before finalizing this article, I would like to emphasize that homeopathy and acupuncture are considered medical specialties in my country in Brazil, by the Federal Medical Council since 1985 and 1995, respectively [29].

To finalize this article, I would like to show this metaphor between *Yin* and *Yang* Theory to explain that Western and traditional Chinese medicines need to work together (Figure 20). In order to treat patients with alveolar bone loss in a deeper way, the physician has to comprehend the importance of the different medicine perspectives. The body, is not only physical and constituted by organs and tissues, but it is formed by energy, as Albert Einstein (1879 - 1955) said "all the things that exist in this universe is composed by energy". Nowadays, these two medical perspectives are separated, but they can be complementary. Traditional Chinese medicine can be considered as *Yang* energy, and Western medicine is considered *Yin* energy, already materialized. Both kinds of medicine's needs to be in the mind of the physician to treat the alveolar bone loss in the teeth adequately without the necessity of using bone graft [9,10].



Figure 20: Yin and Yang Metaphor of Western and traditional Chinese medicine.

Conclusion

Patients with alveolar bone loss in teeth have energy deficiency in the internal massive organs and for this reason, can have clinical treatment on the energy level without the necessity of using bone graft. It is a systemic energy imbalance that is leading to the local manifestation in the teeth. The treatment changing the dietary aspects of the patients using Chinese dietary counseling, auricular acupuncture with apex ear bloodletting and using highly diluted medications such as homeopathies according to Hahnemann's (1755 - 1843) theory and also, using homeopathy medication to replenish the chakras' energy centers (that corresponds to the five elements

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theory) according to the theory Constitutional Homeopathy of the Five Elements based on Traditional Chinese Medicine and crystal-based medications are important tools used in these two cases reports to achieve the success in alveolar bone regeneration. The use of any kind of highly concentrated medications such as antibiotics and anti-inflammatory has to be avoided to do not cause bigger drop of the vital energy (according to Arndt Schultz Law), worsening, in this case, the chance of alveolar bone regeneration by the patient and the necessity of using teeth implants , that could worse even more the vital energy, leading to tendency to have any type of chronic diseases such as hypertension, myocardial infarction, strokes, cancer among many other diseases.

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