Cause of Autoimmune Diseases: Anomalous Magnetic Fields

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Abstract: The aim of this work is to prove the AMF (anomalous magnetic fields) from the environment cause of AID (autoimmune diseases). The therapeutic possibilities of natural EMF (Earth’s magnetic field) is pointed out and how to act to prevent AID is determined. Authors indicate in which magnetic fields the IS (immune system) defends the body. They also explain why, in medical literature, risk factors are mistakenly declared pathogens of AID. The magnetic fields intensity in 20 peoples’ beds, suffering from Type 1 diabetes, was measured with proton magnetometer (accuracy of 100 nT). The measurement results are presented on sketches, patients were transferred to the natural EMF, medical condition was monitored, and AID function IS ethiopathology was studied. The correlation between AMF and organ location where AID occurred was determined by measuring. The cells of an organism, formed in natural EMF, are in magnetic balance. When an intruder enters the body, magnetic balance disappears and leukocytes with its MF destroy intruders. In the AMF, cells get enlarged MF without magnetic balance, causing IS with its MF to attack own cells, resulting AID. When an intruder enters a tissue, tissue cells and cells of intruders gain enhanced MF. IS with its MF destroys intruders. In the literature (The China Study by T. Colin Campbell), the food is presented as cause of number of diseases. It was found what led to such a misinterpretation. It has been proven that causes of mentioned diseases are only AMF, which can be located in any organ, and with Type 1 diabetes its spread to the whole body with strongest intensity on pancreas. AMF give tissue cells reinforced MF without magnetic balance causing IS to deplete own tissues, resulting AID. IS works perfectly without AMF and risk factors are only a consequence of AMF.

Key words: AMF (anomalous magnetic fields), IS (immune system), MF (magnetic forces), AID (autoimmune diseases).

1. Introduction

Man lives and dies in the natural EMF (Earth’s magnetic field). Everything in EMF that has paramagnetic properties obtains magnetic properties, i.e., magnetization and natural EMF is a promoter of mother cell division into two baby cells, and unnatural EMF, i.e., AMF (anomalous magnetic fields) from the environment caused by urbanization, is causing adverse effects on the human body [1, 2].

Manifestation of these harmful effects may be the appearance of AID (autoimmune diseases), where a body systematically attacks itself. “More frequent AID are listed in the Table 9.1 [3]”.

2. Function and Characteristics of Immune System

The function of the IS (immune system) would be defensive system of the body with its own immunity and immune response protects the body against attacks by foreign microorganisms, as well as from his own altered and worn-out cells. All AID are the result of failure of a mechanism and that is the IS that mistakenly attacks the cells in own body. Immunity in a broader sense is a response of the immune system to foreign substances. The IS consists of cells and proteins involved in the immune response that represents the collective coordinated response of the IS to foreign agents. There are two types of IS, non-specific or innate IS and acquired IS (specific). They act together, i.e., complement each other. On the basis of the nature of an immune response, the IS can
be divided into humoral (B lymphocytes) and cellular (T lymphocytes). Briefly about the role of the IS: The IS works on a difference between MP (magnetic properties) of cells of all tissues, and cells with intruders whose MP are increased. The intruders (bacteria, viruses, fungi and foreign tissue) and host cells have stronger MP, due to additive MP. They attract cells from the IS that destroy intruders with its MF (magnetic forces). This would be a brief explanation of the work of the IS.

3. Magnetic Forces of Host Cells and Intruder Cells

Living organisms occur in the EMF and are formed with the balanced intercellular MF. They operate on homeostatic mechanism at all morph functional levels in order to maintain a healthy lifestyle.

Cells of the IS arise from stem cells in the bone marrow which density is higher so cells with increased MP are formed. The main function of defense cells is to destroy the intruder with MF. In order for T lymphocytes to have balanced MP with other cells of the body, they are passing through the thymus gland where macrophages with its MF destroy T lymphocytes with enhanced MP, in relation to antibodies of all cells in the body, there are 90% and only 10% satisfies the general homeostatic principle (magnetically balanced cells) in the body, and this is intramolecular magnetic balance. B lymphocytes have antibodies on membrane with balanced MP in each tissue. They are ready if antigens appear to be disengaged from the B lymphocytes and MF to destroy the antigen.

Everything in the EMF has MP, while intruders have magnetization because they have occurred in the EMF. By entering the body, MP of intruders are added together with the MP of tissue cells, creating stronger MP than balanced MP of cells. Leukocytes are attracted by cells with increased MP and they act, with its MF, on any intruder in order to prevent their harmful effects. The AMF, which genesis is exogenous, just like intruders, can increase MP of cells. In this way, the cells of anomalous zone get out of magnetic equilibrium in relation to the other cells of the body and then leukocyte with MF attacks its own cells with increased MP and AID occurs.

4. AID in Detail

AID occurs as a result of increasing magnetization of cells in the tissue. Increased magnetization appears in the body in two ways: (1) Entering the tissue whose cells are with balanced MP, where intruders can reproduce by dividing because they have their natural magnetization, and it leads to the addition of two magnetizations, that becomes stronger than the steady magnetization of cells in the tissue. Cells and intruders due to the additive MP, get stronger MP then the cells outside the infected area and attract leukocytes, whose MF, in various ways destroy the intruders and possibly the host cell and thus perform host defense against intruders; (2) Another way of obtaining higher magnetization of cells is residing in the AMF for a long time, where the cells receive an additional induced magnetization that is added to a genetic remanent magnetization of cells and the cells get stronger MP than other cells. Enhanced MF of healthy cells attracts leukocytes that attack its own cells. This additional magnetization is solely occurred in the AMF and the cause is AID. It should repeat that the cells as the building blocks of tissues and these of organs are in full magnetic balance in the body and this allows homeostatic inersomatic mechanism with no attacks on its own cells. Two magnetic vectors formed in a natural EMF, build magnetization of cells. Those are genetic remanent magnetization (that is inherited from the parents after a magnetic code, i.e., genetic code) and the induced magnetization, which depends on the intensity of EMF from the environment, which represents epigenetics. Violation of this balance is the "product of AMF, which may be located anywhere in the body and whose genesis is outside of the body and it occurs due to ignorance and
carelessness of people in residential areas” [2].

5. Measurements Results

A total resulting intensity vector is measured on the entire AMF. The instrument is “protonic magnetometer” of 100 nT (nanoteslas) factory punctuality, a geological compass “Brunton” is also used. The results obtained are presented in sketches graphically in the forms of isoanomalies (lines with the same AMF values), given in microteslas (µT) (Figs. 1-3).

In sketches, there are in shaded form shown AZ (anomalous zones) on beds used for night and day rest of persons diseased by multiple sclerosis, Diabetes 1 and Diabetes 2, thyroid tumor, thrombocytopenia, etc. Diagnoses are given by the Clinical Center of Serbia in Belgrade. The disease classification is given according to the international classification MKB-10 [4].

It is pointed out that, for the good therapy results, it is most important to move the patient away from AZ and place him or her into a natural EMF.

5.1 Sketch 1

The patient, suffered from MS (multiple sclerosis), was permanently confined to bed, where she performed everyday needs. The AMF are spread throughout the bed. The bed was relocated to another position with natural values of EMF. The growth was “0” microtesla. After spending the night in a natural field, husband informs that the patient went to the bathroom, with his help, which was a big surprise. Over the time, there has been progressed in recovery, and patient could move using walking aids.

5.2 Sketch 2

The girl suffered from diabetes Type 1. The whole bed is covered with anomalous zones over 12 µT. It was suggested to move the bed to natural EMF and to perform control measurement, to be sure that the bed is in natural EMF. For unknown reasons, this was not done.
Fig. 2 Sketches 5-8: (a) Sketch 5; (b) Sketch 6; (c) Sketch 7; (d) Sketch 8.

Legend:
- Relatively normal M-EM field
- AZ very notable E-EM field
- Isoanomalies of magnetic-electromagnetic quantities increase (µT)

Fig. 3 Sketches 9-12: (a) Sketch 9; (b) Sketch 10; (c) Sketch 11; (d) Sketch 12.

Legend:
- Relatively normal M-EM field
- AZ very notable E-EM field
- Isoanomalies of magnetic-electromagnetic quantities increase (µT)
5.3 Sketch 3

The patient was diagnosed with diabetes mellitus Type 2 and was treated with pills. The bed was with three large anomalous zones over 12 µT. A new bed was set in the natural EMF. A test measurement was performed in that bed; anomalous zones were not found, and growth was 0–2 µT, as seen in Fig. 1.

5.4 Sketch 4

After a few days in a natural EMF, patient rejected diabetes medications and maintained a regular diet. The result was that the glucose in the blood reached reference values.

5.5 Sketch 5

The bed of a 12-year-old girl who has diabetes Type 1 was used. Typical anomalous zones affect almost the entire bed which caused mentioned disease. It was suggested relocation in the natural EMF with growth of “0” microtesla. According to information from parents, the girl did not want to leave her old bed with the anomalous zones, because of insomnia caused by psychological disturbances and she would get back into her old bed, all in tears.

5.6 Sketch 6

A 5-years-old boy had diabetes Type 1. AZ above 15 µT are clearly expressed in the bed which was the cause of the illness. Also it has been noted that the child’s toys were mostly with batteries and small brass cars. It was suggested to eliminate toys with induced magnetic field and to change boy’s sleeping place. It is unknown what has been done.

5.7 Sketch 7

Bed on Sketch 7 belongs to a 30-year-old woman. She has diabetes for many years, with insulin therapy of four shots per day. The suggestion was not to use that bed anymore. Instead, she went to the cottage for five months, and slept in the bed from Sketch 8 (Fig. 2).

5.8 Sketch 8

No anomalous zones with high values were found. Only anomalous zones with high values were noticed above the head and below the feet. Her need for insulin injections was drastically reduced to one shot per day. After returning to the bed from Sketch 7, insulin injection re-increased to four shots per day.

5.9 Sketch 9

The entire surface of the bed is in the anomalous zone. This patient was diagnosed with elevated glucose in the blood followed by diabetes Type 2. After a few years, she got a distinct angina pectoris, thyroid tumor and cataract. After all these diseases, patient started to spent day and night in natural EMF. Shortly after that, glucose has entered the reference values and medicines were rejected. After a while, thyroid tumor disappeared, and angina pectoris did not show up. Surgery was performed on one eye and was scheduled on the other. After six months of residence in the natural EMF, the situation has improved and the scheduled surgery was canceled. The patient asked her doctor of his opinion what caused the improvement, and he said if he knew the answer he would get the Nobel Prize. The patient lived for 90 years and the last 25 years she lived in the natural EMF, which is presented in Sketch 10.

5.10 Sketch 10

The cause of death has been weakened heart muscle.

5.11 Sketch 11

The patient has been suffering from diabetes Type 2. The therapy was a single dose of insulin per day. After a while, he was diagnosed with thrombocytopenia of idiopathic type. He was treated at the Clinical Center of Serbia with therapy of blood plasma replacement. Treatment results were negative. The decision was
made to go into spleen surgery. The weekend before surgery, the patient was released to a home recovery at his own request. That weekend he was transferred from bed shown on Sketch 11 to a bed shown on Sketch 12 (Fig. 3). After four days and nights spent in the natural EMF with increased diet, he returned to the Clinical Center where analysis shows that the thrombocyte increased to near the reference level. Doctors realize that being in his home is good for the patient and they postpone surgery and propose to hold on the operation.

5.12 Sketch 12

The bed on Sketch 12 which is in the natural EMF has been used for more than 10 years, and the patient’s health condition is completely improved. He totally rejected therapy, while glucose is in the reference values, as well as thrombocyte.

6. Literature Uncertainties

“The immune system uses a very sensitive process to determine which proteins to attack and which one to leave alone. The way that this process, which is incredibly complex, is canceling, leading to autoimmune diseases is not yet understood. We only know that the immune system loses its ability to distinguish between the cells of the body and attacking antigens” [5]. These quotes clearly point to MP and that selectivity occurs due to differences between magnetization of leukocytes that are in balance with the cells in the body, and the intruders who were with the cells of the body or with increased MP and they come out of magnetic equilibrium in the body, which disrupts the homeostatic mechanism and then the IS acts to establish intercellular magnetic equilibrium.

It has been statistically determined that the AID “usually occurs after damage of one of its own tissues” [5]. The explanation is that during recovery, damaged tissue has a transient temperature in the AMF, which allows the formation of thermoremanent magnetization of tissues, which is stronger than VBC (viscous bodily magnetization), and is result of residence in the AMF and when fever disappears and cells receive strong MP, i.e. get out of balanced MP of organism and then leukocytes attack its own cells and destroy them with its magnetic forces, and that is AID.

The literature says, “there is a special group or most autoimmune diseases whose appearance caused by gender differences. Nearly 75% of more than 23.5 million Americans who are suffering from autoimmune diseases are women” [5].

Then “role of sex differences in autoimmune diseases remains unknown” [3]. It is known that women spend much more time in the kitchen where are cooking stoves, refrigerators, freezers and other kitchen utensils that pollute with magnetic and electromagnetic “smog”. The AMF are present a lot in living spaces of people who work in the kitchen, which fully explains the women’s vulnerability. Also female’s tissue probably has the density and structure with lower intermolecular magnetic properties, so they more quickly and more often suffer from AID.

7. Common Features of AID and Other Diseases

Is it possible to say something about the AID as a whole? It is, since it was noted that these conditions have much in common. The more they have in common; It is more likely that they will have common causes. As we stated in the previous works, “for diseases, such as cancer, heart diseases have common causes [2, 6], and also share similar geographical units, we can also say that multiple sclerosis, diabetes Type 1, rheumatoid arthritis, lupus, and other AID share a similar cause” [3]. Those are AMF that eject the body cells from magnetic balance which leads to AID. With AID, first, “by definition, disorders of the IS is included in all of these diseases, in such way that attack its own proteins that appear as foreign proteins” [3]. It is the AMF which magnetize the host proteins.
so defensive system that works on the basis of MF attacks and destroys its own proteins, i.e., AID occurs.

Second, “it was found that all the studied autoimmune diseases are more common at higher latitudes with less sunny days” [3]. It has already been reported that the cause of AMF are in residential areas and at high latitudes natural EMF is increased towards the north and south. It is also a small number of sunny days, which lowers the average daily temperature, therefore the AMF are of higher intensity, so it is clear that this is the cause of AID and other diseases.

Third, “some of these diseases tend to affect the same people. For example, it has been shown that the same individuals have MS and diabetes Type I. Parkinson’s disease, which is not an autoimmune, but has autoimmune characteristics, is commonly found with MS within the same geographic region and with the same individuals. MS is also connected either geographically or with the individuals with different AID, such as lupus, myasthenia gravis, Graves’ disease, and ezophilic vasculitis” [3]. These statements in the literature clearly show that the location compatibility of diseases is possible only with AMF overlapping in the bodies of patients. So they are just variable intensities and vector locations of the AMF in the body.

Fourth, “from illnesses investigated in a relation to diet, use of animal origin groceries in particular cow’s milk is associated with a higher risk of the disease” [3]. Because of the major misconceptions in many scientific studies on a diet with cow’s milk as risk factors of AID, it should clarify how come cow’s milk and meat are cause of these diseases, and plant-based food are favored as a medicine. It is known that the main ingredients of cow’s milk are calcium and sodium and also proteins, and these are all paramagnetic who are forced to metabolized in the AMF by the laws of elevated MP. So, they accumulate in organs with higher MP, as antigens, and that is the cause they were statistically found in tissue affected by AID. A nice example of misinterpretation with AID is the diabetes Type 1. The literature explained that diabetes Type 1 less often occurs with children who are breastfed, then with children who early started to use cow’s milk. The IS function fully explains it: Defensive cells of IS perform their function with MF that are in balance with the cells of all body tissues, that is why the breast milk has the same MP as child and those children are more protected from diabetes Type 1.

Fifth, “there is evidence that a virus (or viruses) may cause some of these diseases” [3]. The various works on the development of cancer completely explain how viruses can mistakenly be accused of being the cause of cancer [3]. Like magnetized substance, they are enhancing the MP in the AMF where they reproduce (for explanation, Refs. [1, 2]) and with abundance further increase MP when VBC can occur much faster in AMF, followed by various diseases.

8. Effect of Vitamin D (Sunbathing)

“The first step in the formation of Vitamin D occurs when you get out of the house during the sunny day. When the sun light hits your exposed skin, the skin produces Vitamin D. Vitamin D must then be activated in the kidneys to produce a form that helps in suppressing the development of AID”. This critically important activation step can be prevented while staying in AMF, when acidic environment is produced in tissues. “Under the experimental conditions, activated Vitamin D works and triggers an autoimmune response. It seems that this mechanism of action is the common feature of all recently studied autoimmune and other diseases” [3].

It should be noted that, in the sun, VBC formed in the body is reduced because we are in a natural EMF and increased temperature reduces the VBC that was occurred in the body during the stay in the AMF. This event protects the body from all diseases that occur in the AMF. It should be noted that sunbathing is necessary because of Vitamin D in the body, and for
human reproduction because it raises the sexual potential. It is safe to conclude that we must fight against the existence of the AMF and sunbathe as often and as long as possible.

The ultraviolet rays of the sun produce Vitamin D from precursor proteins that are found in the skin. This is all the amount of Vitamin D that is needed. “Vitamin D, which is produced in the skin and then travels to the liver where it is transformed in the metabolite of Vitamin D. The main function of this metabolite is to serve as the storage form of Vitamin D. The next step is crucial. When it is necessary, a part of the storage form of Vitamin D is transferred to the kidneys, where it is transformed by a different enzyme into activated metabolite of Vitamin D, which is called 1,25 D. The rate at which the storage form of Vitamin D is transformed to an activated 1,25 D is a crucial reaction in this network. The 1,25 D metabolite does the most of the important work, combining Vitamin D in the body. One of the most important things that Vitamin D is performed, mainly by conversion to an activated 1,25 D is to control the development of serious disease. Up to now, it has been shown how proper sun exposure through providing sufficient quantities of storage Vitamin D, helps prevent the cell gets ill” [3].

This suggests that certain illnesses would be more common in areas of the world with less sunlight, in countries that are closer to the north and south poles. “Indeed, there is such evidence. To be more specific in the northern hemisphere communities living further north have a higher incidence of Type 1 diabetes, MS, rheumatoid arthritis, osteoporosis, breast cancer, prostate cancer, and colon cancer, atherosclerosis and other diseases” [3, 6, 7]. Our conclusion is that all these diseases occur mainly in the AMF.

9. Discussion

Finally, we should comment the conclusions made in the book published in the US “The China Study—The Power of Nutrition” by Campbell and Campbell II [3], that the cause of all mentioned diseases is poor diet. It is considered that the cause and the effect are confused. Again the cause of all of these diseases is AMF, and the consequences are all shown risk factors. In addition, it must be said that switching to plant-based diet reduces the reproductive life of the people of 10~15 years, which is unacceptable. In this paper, what leads to such errors is shown.

The number of presented patients with AID is small. Measurements of AMF were performed in over 100 cases, in residential areas of patients suffering from diabetes Types 1 and 2, multiple sclerosis, rheumatoid arthritis, lupus, and others, and high values of AMF were always registered (from 12 µT). The major shortcoming is transition of patients into the natural EMF, because young patients clearly resist staying in a natural EMF, and they are brought back into AMF. This experience suggests the necessity of building and the hospital where the AMF would be excluded and then make it clear what it means to live in the natural EMF, noting that experiment in a psychiatric hospital also suggests that.

An experiment was carried out in 2015 in a psychiatric hospital where one room on male department were equipped with ten beds, and all AMF were removed so that psychiatric patients slept in the natural EMF for 30 days, after them another 10 patients stayed in the room for 30 days. So that is a total of 40 patients who stayed for a month in the room with natural EMF, i.e., ecological room. Before entering the ecological room, we made complete laboratory analysis and then again after 30 days. The results are excellent as can be seen from the following laboratory examples: S-CK creatine kinase (myocardial isoenzyme diagnostic indicator) is 4.5 times higher in the AMF, or in natural EMF is 4.5 times lower.

Based on verbal information from psychiatrist doctor at this hospital this enzyme is moderately increased in acute psychotic attack [8]. An enzyme
that marks testicular cancer of stem cells S-LDH is nearly 4 times higher with patients who were sleeping in the AMF. Phosphatase that adds phosphorous group that is used for energy production through ATP molecule is 3.5 times higher in organic beds. The content of thrombocytes in the blood is 2.6 times higher in organic beds. The content of calcium in the urine is 4 times higher in the AMF, which can lead to an increased number of patients suffering from atherosclerosis. From all of the presented there are two clear conclusions. The first is that the only prevention from AID is to live without AMF present in residential areas. The second conclusion is that IS works good when there are no AMF in living areas, and people should live in natural EMF and then the IS works well and protects the body from intruders.

Note that this paper usually refers to literature published by the same authors. Studying literature, biological, biophysical and physical, there was not anyone in the world that had a significant research results on these issues to refer to them. Over 30 years, the authors deal with the influence of physical fields on living world, and the largest numbers of published papers are on the etiopathogenesis of various diseases and physiology. As far as it is known, there are no similar published works, so that is the reason why the authors refer mainly to their published works.

9. Conclusions

So many presented facts point to the conclusion, concerning the prevention of autoimmune diseases, which is to live in natural Earth’s magnetic fields that, in return, completely eliminate the appearance of autoimmune diseases and enable the perfect functioning of immunity system, being of the great help to a patient and his doctor in therapy.

Summing up the presented, it can be said that there are strong evidences against living in anomalous magnetic fields in the cases of multiple sclerosis and diabetes Type 1.

Knowing how much autoimmune diseases have in common, it is reasonable to start with prevention of anomalous magnetic fields in their relation with much larger number of other diseases. Of course, it should be precious, but proofs presented are already remarkable and clear.

It is time that reason prevails with professional associations, doctors and government agencies to do their duties and start fighting against the causes of many 21st century diseases which are anomalous magnetic fields, and not to uselessly fight against their consequences, and these are risk factors.

References