

- The Allergy, a major concern of modern world ? ... a politically non correct approach –

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Perhaps a way of research...

About forty years ago, when I was scientific manager in a homeopathic laboratory (UNDA – Harzé), I was surprised to discover the impressive number of persons suffering of allergy problems. Already around the years 1967, when I was research assistant in the Pharmacy Institute, the number of young students of both sexes suffering of allergy can be estimate at around 35 % in a class of 3rd Pharmacy. Some of them had quite difficulties to go on with their studies given the different chemicals present in laboratories of practical learning exercises. All these problems were affecting respiratory organs and/or the skin and began to appear at the season of pollens (spring). During winter, the symptoms were fading and this made the students condition more endurable.

The beginning of the explanation came for me into view in 1972, when one of my laboratory workers, a family mother, begged me to do something for her 5 years old little girl whose hands were suddenly covered with a bloody eczema. This eczema appeared suddenly the day before. I thought that in this case, despite of all my experience in unitary and combination homeopathic medications, the classical homeopathic drugs could not perform any result within a relative short time. I was thinking that I had to discover the undefined cause of this allergic trouble. The questioning of the mother concerning the possible intake of a medication, of a food, or of an unusual drink or of a possible contact with a chemical gave no concrete reply.

Then, perhaps intuitively, I posed the following question: “*Did your daughter consume a food or a drink coming from an other origin than the usual one ?*” The mother replies: “*Yes this week I did not go to buy milk at the village farm and I bought industrial milk in a department store*”. Without any further thinking, I immediately asked the mother to bring me some drops of this milk and I let prepare with them a 200 K. homeopathic potency. I added to this prescription, a combination homeopathic formula to drain the kidneys and liver functions.

The young girl took 10 drops of the possibly involved milk in 200 K potency and 5 drops three times per day of the composed draining formula. On the following morning, child’s hands were no more bloody and the cicatrization was well following its course.

This was only a lonely case and nobody could state any scientifically supported conclusion with only one case. But, my opinion was that there was perhaps in the implied milk a trace of antibiotic or of chemical coming from the cows or from products used in the cleaning of the pipes in the industrial dairying processes. These ones could be the cause of this allergic trouble on a sensitive person.

Some weeks later, I met a friend’s sister (physician). She told me that her 3 years old little daughter was covered with eruptive squamas on the whole body. This mother said me that her little daughter is affected with this problem since her birthday. Many physicians and dermatologist specialists did not obtain any result despite of the various ointments and salves containing cortisone spread on the whole child’s body. The first question I posed to the mother was “*Did you take an antibiotic medication during your*

pregnancy time?. If yes what is the antibiotic name?'. The response was: "Yes an ampicillin prescribed on the 3rd month of my pregnancy time, because of a bronchitis".

I sent to the mother a 200 K homeopathic potency of the concerned ampicillin. She had to give to the little girl 10 drops two times per week during one month. After one week of this treatment the child had no more eruptions and recovered rapidly a normal skin. The father, a physician too asked me: "*How did you think to an antibiotic drug when any physician had evoked this possibility? Why is this not taught during our medicine studies?*"

This second anecdote has been followed with many other positive results, according to the same principle. And three years later, with a physicians group, we made up our mind to set up a homeopathic school with a view to experiment and to teach our common experiences to other practitioners. These ways to approach allergy problems showed the advantage of no causing any undesirable effects.

An ancient principle of therapy

About 450 before Jesus Christ, a well known physician called Hippocrates (regarded as the father of the medicine) wrote : "*Every substance able to induce a disease which is not, is able to cure this disease when it is !*". Unfortunately many Hippocrates' writings were burnt during the two fires of Alexandria's library and the clear use of this principle is probably lost for ever.

But the efficient system here described, intuitively inspired from the Hippocrates's principle, with its well understood action scheme can give a help to a large number of persons.

I always thought that mankind is surrounded with potentially allergenic substances, from its origin on Earth, without any unpleasant incidence (with some rare exceptions). We can question about this subject our grandparents. During the past centuries, the houses were invaded with acarions of all types (the visiting of a hen house today will give you about this subject a lot of information ... and of momentary itching induced by these acarions, and surrounded with plants spreading their pollens. Our ancestors were living among these potential allergens and presented few reactions to these ones. The real threat of allergy on a large part of mankind is relatively recent and we can state from official statistics that the allergy impact is growing from year to year. The European Community estimates that in the further years 70 to 80 % of European population will suffer from allergy problems.

An empirical principle put into practice

With a group of friends physicians working in Belgium, France and Switzerland, we are now sure that the allergy problems happen after a chronic exposure to pesticides, herbicides or to various chemicals like phenols, cresols, formaldehyde, methyl salicylate, paradichlorobenzene, dioxine and various drugs (even the acetylsalicylic acid). In a paper published in a Belgian periodical edited by the Belgian Ministry of Public Health, this notion of exposure to an industrial chemical having induced a multiple allergy is well accepted [1]. Many experts in toxicology and pharmacology say that when the contact with the involved substance ceases, the allergy problem leaves off. This is not true. The living cells keep the information for a very long time and it seems that they could transmit the pernicious information to their daughter cells. We could perhaps imagine that the specific allergy message could induce a genic transmission of a specific capacity to contract an allergy.

But what we perceive today, is that when an allergy patient follows his way during his life, and that this sensitivity progressively increases, to enlarge to an increasing number of substances. This is probably the origin of a particular sensitivity to electromagnetic

fields, like frequencies of electric networks (50 or 60 Hertz), of mobile phones microwaves frequencies, of Wi-Fi and Bluetooth systems, of old computers cathodic video screens a.s.o. [14]. When such a patient reaches such a multiple allergy it is necessary to find the causal allergen. When it is possible thanks to the case history, to determine this allergen, the best answer consists in giving a 200 K homeopathic potency (isotherapy) of the involved substance.

When some homeopathic laboratories refuse to make such preparations, we teach to the patients and to therapists [15] how to make them themselves. It is very simple !

The difficult time of weaning

Like for persons deeply accustomed to tobacco, to stupeficient drugs and to certain neuroleptics, a problem arises then: the weaning.

We know today in our industrialized countries that many drinking waters are more or less polluted with a lot of chemicals which are potential allergens (heavy metals like nickel, chromium, lead, cadmium, quicksilver a.s.o.), pesticides, herbicides, which have a longer lifetime in the earth than the one mentioned by the industrial producers, the industrial wastes spread in the ground waters and in the lakes used as drinking water reserves. Many persons believe that these water bulks are industrially thoroughly purified before they are distributed at the user's taps. In fact, all the soluble substances remain in solution and cannot be eliminated by the usual processes (percolation, decantation a.s.o.). More of this, other toxic substances are sometimes mixed to drinking waters, like alum (aluminium salt) to clarify the water and chlorine to kill pathogenic micro-organismes (chlorine reacts with organic compounds present in water to synthesize new compounds sometime highly toxic). During the intake of the allergen(s) homeopathic potencies, the continuous consummation of these substances blocks some of the elimination processes (and more of this, reduces the kidney and liver functions).

The drinking water quality becomes then an important factor of allergy patient recovery.

This fact was the second discovery. Everybody can buy in the common market or by door-to-door salesmen, an inverse osmosis water purification system for drinking water, but the only fact that only some specialists know, it is the dry residuum of the substances remaining in waters purified by the common inverse osmosis devices. This residuum is measured according to the specific conductivity of the water (given in micro-Siemens per cm, $\mu\text{S}/\text{cm}$). The reverse osmosis membrane price depends on the purification level (60 %, 80 %, 90 %, 97 %) of this membrane and often the buyer does not know the characteristics of the membrane delivered in its container.

Some years ago, with a little group of Swiss physicians and Swiss natural medicine healers, we noticed numerous misses and less reproducible results in allergy treatments, mainly on children. After series of accurate analysis on tap waters made by independent laboratories traces of numerous pesticides (organo-chlorinated) and herbicides (atrazine for instance) were found in these waters Then, it was necessary to ensure the discovered allergen weaning success, so that the patient would no more be exposed to this allergen, even in traces, during some months. We then searched on the market bottled waters as pure as possible. We found on the market Pyrenean waters (Montcalm and Montille), waters coming from volcanic springs (Mont Roucoux), a Belgian water (Spa-Reine) which were very pure and did not contain any industrial and agricultural wastes. But these bottled waters were not available in every European country.

We tested then a lot of drinking water reverse osmosis purification devices for domestic use. Waters so "purified" revealed themselves to contain still traces of pesticides, herbicides and heavy metals (insufficient membranes level of purification). Fortunately, on one day, a friend from Holland to whom I explained the problem of pure water for allergy patients came to me with a device imported from USA. This device associates three purification processes: coal; reverse osmosis membrane (97 %) and deionisation resins. This device is called AQUATHIN KT90 Y. We made tests on purified

water produced by this device. The analysis results were widely over these ones we expected.

From this time the AQUATHIN System became one of our complementary weapon in the weaning of allergy patients.

We are always surprised concerning the reactions of some persons after allergy treatment. They point out such remarks as : *“The AQUATHIN contributed to heal me but it has other favourable effects on my general condition; it makes more performing my kidneys function”*

We are not alone in following the same thought

In 1987, we met fortuitously Prof. Cyril W. Smith (Department of Electrical Engineering, University of Salford, G.B.). Prof Smith, associate with allergologists, Dr. R.Y.S. Choy and J.Monro carried out an important number of tests on electromagnetic sensitive patients [2-3]. They discovered that these patients were patients highly allergic to pesticides, to chemicals and to drugs. They also discovered – and this is perhaps the more interesting fact – that it individually exists for each electrosensitive person, an electromagnetic frequency which triggers the allergy crisis, and another electromagnetic frequency which instantaneously suppresses the symptoms; An laboratory unit was set up in Breakspear Hospital near London to make accurate diagnosis and to treat allergy patients.

In Dallas, USA, Prof. William Rea (Texas University, Dallas) converged to the same conclusions as to the electromagnetic hypersensitivity [4-5].

The electromagnetic hypersensitivity seems to become a major problem for our civilization. On the Website of Health Services Department of California, Oakland, a paper published in the American Journal of Epidemiology estimates that 150 000 persons decided to change their job because electromagnetic hypersensitivity to high power lines, to computers video displays, to various electric devices and to mobile phones [6].

We don't agree with the authors when they assert *“The characteristics of the persons pointing out a hypersensitivity to electromagnetic fields were generally different from these ones of persons presenting a chemical sensitivity”*.

Indeed, the healing of an allergy to a chemical substance appeared previously, induces in the same time the healing of electromagnetic hypersensitivity appeared subsequently !

The Swedish searcher, prof. Olle Johansson and his co-workers at Karolinska Institut (Dermatologic department at University of Stockholm) pointed out the different behaviour of skin mastocytes when an electrosensitive person is under influence of electromagnetic fields [7]. The same mastocytes behaviour can also be noticed in persons sensitive to chemical compounds. Olle Johansson states: *“This fact discards of course all psychological effect in the electromagnetic hypersensitivity, except if we admit that the electromagnetic fields could deeply disturb the neuro-endocrine ways in electrosensitive persons”*.

In 2015, Prof. Dominique Belpomme and his co-workers (Paris V University Hospital (France) showed that blood biochemical markers characterizing and identifying electrohypersensitivity and multiple chemical sensitivity are two etiopathic aspects of a unique pathological disorder [14]. So this confirms the well founded assumption proposed in relation with our own 40 years experience of similarity between electrohypersensitivity and allergy.

The approach of treatment in allergy persons

As far as I am concerned, I always stated that an homeopathic remedy is a very accurate electromagnetic frequencies transmitter able to throw again deficient cell functions [8]. This action is only possible when there is an electromagnetic resonance between the specific homeopathic remedy and the involved living tissue.

Prof. Herbert Fröhlich (University of Liverpool, G.B.), specialist in supraconductivity processes gave a structured explanation of resonances processes in living systems [9]. This approach involves very tenuous levels of transmitted energy between the cells or between outside electromagnetic fields and the body tissues.

So we can assume that this approach of allergy interpretation based either on sensitivity to chemical substances, either on sensitivity to electromagnetic fields can become a promising way of research. But we have always had in our mind that in the sensitivity (allergy) to pollens and to acarians there is always in patient's history a contact with a chemical or with a medication which installed the sensitivity and impregnated patient's cells. Altogether, the pollens and acarians allergy is only the consequence of a previous "contamination" by a chemical allergen.

An European investigation carried on by the Worldwide Life Fund (W.W.F.) [11] showed that among 13 European families (in Belgium, Denmark, Finland, France, Germany, Hungary, Italia, Latvia, Poland, Sweden, Luxemburg) found in blood traces of chemical substances like organochlorinated pesticides, polychlorinated biphenyls (PCB), brominated fire retarder, anti-adhesive products (polyfluorohydrocarbons), synthetical musks, bactericides, up to the 3rd generation. Some of these substances like the DDT are forbidden since many years but still contaminate the wild fauna (up to North Pole). Many of them have a cumulative property in living organisms and some of them give disturbing effects on endocrine system (hormone-like effect). But we can ask to ourselves about a causal allergenic effect of these substances. This point of view is raised up vehemently by Gunni Nordström, a Swedish journalist, in her book entitled "*The invisible disease*" [12]. She describes the sufferings beared by Swedish users of cathodic display computers because exposure to brominated bisphenol A (flame retarder) around the video display monitors. This chemical is spraid on printed circuits of computers and slowly diffuses all around due to the heat emitted by electronic circuits. Some of these employees became sensitive to light and to common electromagnetic fields.

How to find the causal allergen in an individual patient?

The first question and also the most important one to put to the patient is "*Since when did you become allergic ?*" Sometimes, the patient for instance answers "*During my childhood, I dwelled near a large orchard and the farmer sprayed pesticides on the trees many times per year*". But the difficulty remains, for the pesticide type is very important to set up the isotherapy treatment with the identical substance. In the most frequent case, the patient does not remember in what circumstances the problem appeared.

Fortunately a biophysical method gives us today an eminent help. A German physician called Dr. Reinhard Voll and a Luxemburger engineer called Albert Konnen set up more than 50 years ago a device able to measure the acupuncture points conductance. The measured values on the person give information relative to energetic organic functions of the body as to the allergic state.

This method has been improved by the physician Dr. F. Morell and the engineer E. Rasche so to draw up the MORA System. This system is able to detect the causal allergen thanks to the electromagnetic frequencies emitted by the allergens themselves. Series of potential allergens (pesticides, herbicides, chemicals devoted to wood treatment, foods additive and dyes, chemical and natural drugs, heavy metals, chemical solvents a.s.o.) individually arranged in sealed vials can be measured and compared with the reactive conductivimetric energetic response of the acupuncture points on the tested person. These points match of course with particular organic functions. The accuracy of the MORA System is really a performing method of specific energetic diagnosis giving rise to few fails. The physicians can so set up a specific treatment corresponding to the allergy.

It would need a too long report to explain here thoroughly the detection method (with electromagnetic phases opposition), but we can say today that thanks to electronic detection this detection process takes only 30 minutes to test more than 4000 allergens without any invasive action.

We can also add to this, that other devices whose principles are based on MORA System and called Bio-Kat System are now available at lower prices in Germany.

With the help of this method, we had the opportunity to show that children are sometimes allergic to synthetic vanillin (eczema or skin itching) and not to natural vanilla. The checking is easy ! Some chocolates contain synthetic vanillin (information on the wrapping: "aroma"), other ones contain natural vanilla (generally clearly mentioned on the wrapping). One can let to vanillin sensitive child disposal some chocolate bits of a trade mark and on a following day another trade mark (of course without the wrappings). We have to wait a short time before the effects will occur or not !

One of our friends had to treat a patient allergic to 48 different allergens. This patient was allergic since 10 years. He had to leave his job (baker). The diagnosis had been set up by classical method (skin scarification with different possible allergens). Only one substance was the causal allergen, detected with MORA System : phenol present as stabilizing agent in a vaccine taken ... 10 years before. The complete healing was obtained after 6 months with homeopathic 200 K potencies of phenol and with the help of a homeopathic mix to drain the kidneys and the liver (organs draining).

Thanks to this method we are now sure that allergy is not only a respiratory tract and/or a skin disease but it can also have as target the stomach, the intestines and even the heart and the circulatory system. Some physicians were so surprised to diagnose false Crohn diseases in patients presenting a intestine allergy (which was rapidly healed).

What is emphasized by Prof. Cyril W. Smith and by Dr. William Rea is the fact that when the patient is treated for allergic charge with the main allergen, the electromagnetic hypersensitivity is simultaneously resolved.

S.J. Genuis and Ch.T. Lipp come to the same conclusion [13].

Let us complete this document by Dr. W. Rea's book entitled "Chemical sensitivity"[10]

Bibliographic references

- [1] Bartsch P. "Multiple chemical sensitivity: a new illness in relation to environment", *Arch. Public Health*, 53, pp. 1-7 (1995).
- [2] Smith, C.W., Choy R.Y.S. and Monroe J. "Water- Friend or foe?", *Laboratory Practice*, 34 (10), pp. 29-34 (1985).
- [3] Smith C.W. & Best S.: "*Electromagnetic Man (Health & Hazard in the Electrical Environment)*", Edit. J.M. Dent & Sons Ltd., London, 1989.
- [4] Rea W.J. "Electromagnetic assessment under environmentally controlled conditions", 5th. Annual International Symposium on "*Man and his environment in health and disease*", Dallas, Texas, Feb.26 –March 1 , 1987.
- [5] Rea W.J. "Electromagnetic field sensitivity", *Journ. of Bioelectricity*, 10 (1&2), pp. 241-256 (1991).
- [6] Levallois P., Lee G., Hristova L., Neutra R. "Prevalence risks factors of self-perceived hypersensitivity to electromagnetic fields in California" To be published in *Am. J. of Epidem.*
- [7] Gangi S. & Johansson O. "Skin changes in «screen dermatitis» versus classical UV- and ionizing irradiation-related damage- similarities and differences" *Experimental Dermatology*, 6, pp. 283-291, 1997.
- [8] Danze J.M. "Le système MORA ou le rationnel en médecine énergétique", 4^{ème} édition Ed. Resurgence / Pietteur, Liège (2009).
- [9] Fröhlich H. & Kremer F. "*Coherent excitations in biological systems*", Ed. Springer Verlag, Heidelberg (D), 1983.
- [10] Rea W.J. "*Chemical Sensitivity*", Ed. Lewis Publisher, ISBN 087371-965.
- [11] WWF, *Detox Campaign, Generation X*, "Results of European Family Survey", 2005.
- [12] Nordström Gunni "*The invisible disease*" Traduction française par J.M. Danze : "Menaces invisibles", Ed. Pietteur - Résurgence, Liège 2005.
- [13] Genuis S. J., Lipp Chr. T. "*Electromagnetic hypersensitivity: Fact or fiction?*" J. Scitotenv. 2011.11. 008 (2011).

[14] Belpomme D., Campagnac Ch., Irigaray Ph. "*Reliable disease biomarkers characterizing and identifying electrohypersensitivity and multiple chemical sensitivity as two etiopathogenic aspects of a unique pathological disorder*" Rev Environ Health; 30(4) pp. 251-271 (2015).

[15] "The isotherapy, an efficient treatment appropriated for human, for animal kingdom and for plants kingdom" On this website www.danze-jm-biophysica.be.

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