Volume VIII:
Selected Facebook Updates And Tweets Of Chandran K C
On Scientific Homeopathy

Chandran K C
http://dialecticalhomeopathy.com

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If you were simply 'practicing homeopathy' using potentized drugs with 'sole aim of curing the sick', with out making any tall claims of scholarly 'theories' and 'methods', i would have never come in your way with any criticisms. Problems arise only when you pretend to know everything about which you are actually ignorant about, talk unscientific and pseudoscientific 'dynamic' theories about homeopathy and boast that your 'practice' and 'experience' prove and justify all those absurd theories you make.

I hate people who claim themselves to be homeopaths but propagate most unsientific theories about homeopathy, much more than I hate the venomous anti-homeopathic skeptics. It is because, the internal damage that could be done to homeopathy by nonsense unscientific homeopathic 'theoreticians' are more devastating and irrepairable to our system than the external harm caused by the skeptics.

I am not "negative" to any individual, movement, or any 'theory' for personal reasons. I cannot be positive to every absurd things you say, only because you claim those things to be homeopathy. I stand for scientific rebuilding and advancement of homeopathy. I am negative to all unscientific theories and practices happening in the label of homeopathy, and same time positive to everything positive. I am only bothered about 'what is said' - not 'who said it'. That is why i call my approach 'dialectical'.

I AM ACCUSED OF BEING THE 'MOST NEGATIVE PERSON' BY ALL THOSE DIVERSE COLORS OF SO-CALLED CLASSICAL HOMEOPATHS AND

'THEORETICIANS' PROPAGATING VITAL FORCE THEORY, DYNAMISM, FREQUENCIES, ENERGY MEDICINE, SPIRITUAL HOMEOPATHY, HAIR TARANSMISSION, PREDICTIVE THEORY, SENSATION METHOD, SEHGAL METHOD, REFLEXOLOGY, RADIONICS, DREAM PROVING, MEDITATION PROVING, CAM AND ALL SORTS OF NONSENSE AND OCCULTS IN HOMEOPTHY.

YES, I AM. DO YOU KNOW WHY? SCIENTIFIC AWARENESS AND APPROACH I TRY TO PROMOTE IN HOMEOPATHY ARE OBVIOUSLY 'MOST NEGATIVE' TOWARDS THEIR UNSCIENTIFIC AND PSEUDOSCIENTIFIC THEORIES AND PRACTICES .

I was tagged by one of my friends yesterday to a group called 'Homeopathy For Humanity'. Out of courtesy, I happened to visit their web page, and was shocked to read the articles there. I commented on my friend's wall narrating my shock, and quoting some paragraphs from there page as follows:

I visited the web site of that group, and is totally disillusioned after reading this piece there :

"What is to be treated in a patient?:- A person seeks professional help of a physician when he is lacking in his vital energy. If this much is clearly understood then it is obvious that the treatment of the patient is restoration of the lost energy. If the appropriate energy is given to the patient, the autocratic power that animates the organism works towards restoring the body to the optimal level of normalcy. So the pathology is reversed last but the vital energy is restored first. It is this restoration of vital energy that gives the feeling of well being to a person on being given the correct dose of a homeopathic medicine.

What is homeopathic medicine?:- "Homeopathic medicine is the metaphysical energy that gives the character to the substance / form of its origin. So, a homeopathic medicine prepared out of Aur Met has the metaphysical energy of the quality of Aurum metallicum. When a patient has a loss of energy akin to that of the energy of Aur met and a homeopathic dose of Aur met is given to the patient, the miracle of homeopathic

cure takes place. If a wrong medicine is prescribed, no harm is done as the healthy vital force is strong and does not get affected by this minimal dose of energy."

Another sample: "We are spiritual beings, not just physical entities. We receive energy from the heavens and the earth. We have special energy vortexes throughout our bodies. One of these energy points is in the neck called the Throat Chakra. The Throat Chakra is associated with speech and ability to communicate. If we don’t feel that we are heard or if we feel that we are unwelcome or our feelings and opinions don’t matter this can harm our Throat Chakra and lead to neck pain and/or headaches and even thyroid or larynx issues. Expressing our feelings and connecting to our higher self is the function of the Throat Chakra. We need to stay connected to our higher selves and connect with our creativity, strength and intuition and follow it!"

Responding to my comment, HOMEOPATH 1 posted:

" Chandran I do believe you are the most negative person I have ever met.
I am sorry that you don't realize that we are spiritual beings.

ME: Yes. I am proud to be the person "most negative" to the NEGATIVE theories that destroy homeopathy, by making homeopathy most unscientific, irrational and unacceptable to modern scientific community. Homeopathy should be dealt with as a medical science. You make it a 'vortex of absurdity' by mixing it with 'energy vortes in body', 'chakras', 'energy from heavens' and all sorts of nonsenses. I would not have commentd, unless you drag homeopathy into this "vortex". Please talk science. Leave spiritual theories to religious forums

HOMEOPATH 2: "Chandran how many patient have u treated homoeopathically..we talk practically, not just theories"

ME: "If you are "talking practically", to which "practice" these nonsense theories of "energy vortex', "chakra" and " "energy from heavens" belong, sir? o you think your "theories" are practical talking, and I am talking theories without any bearing on practice? How can you claim talking about "metaphysical energy" is "practical"? It is nothing but baseless speculative theorization, arising from utter ignorance of scientific concepts of "energy". Kindly refer to your physics text to know how "energy" is defined in science.

You said in your article on the basis of "practical knowledge" as follows: "If we dont feel that we are heard, or if we feel that we are unwelcome, or our feelings and opinions dont matter, this can harm our throat chakra and lead to neck pain and/or headaches, or even thyroid and larynx issues".

At least remember, you are talking in 21st century. Kindly think over, how much this kinds of nonsense talks damage the scientific credentials of homeopathic community."

HOEOPATH 2: "Thanks you dear chandran.... Let go in 'Liga' paris there will will thousand of stupid homoeopaths like Us.. You can tell how we people right from hahneman are doing harm to homoeopathy.. See you there in july .. Take care"

From scientific point of view of pharmaceutical chemistry, a DRUG is a biologically active unit contained in a substance used as therapeutic agent. IT is the structure and properties of that chemical molecule that decides its medicinal properties and therapeutic actions. If such as substance contains only ONE type of biologically active unit, it is a SINGLE drug. If it contains different types of biologically active units, it is a COMPOUND drug. It is obvious that most of the drugs we use in homeopathy - especially drugs of biological origin and complex minerals- contain diverse types of biologically active units, and hence they cannot be considered SINGLE drugs.

Molecular imprinting happens as individual molecules, and as such, potentized drugs prepared from a SINGLE drug substance will contain diverse types of molecular imprints representing the diverse types of individual constituent molecules contained in the substance. Those molecular imprints also act as individual units when applied in the organism. Hence, potentized drugs prepared by using a complex, seemingly single drug substance is actually a COMPOUND drug, containing diverse types of biologically active units.

IF you still cannot realize the meaninglessness and utter folly involved in talking about SINGLE DRUGS, it is the blindness caused by your dogmatic learning and lack of scientific awareness. I cannot help you for that!

Since I perceive the active principles of potentized drugs in terms of diverse types of hydrosomes or molecular imprints they contain, acccording to my view, SIMILIMUM essentially does not mean SINGLE drug substance. It is the constituent molecular imprints contained in my prescription that matter. I try to ensure that my prescription supplies ALL the diverse types of molecular imprints required to deactivate all the diverse types of pathogenic molecules working in the patient, as indicated by the diverse groups of subjective and objective symptoms expressed by him. If I could find a SINGLE drug preparation that could supply all the molecular imprints required by the patient I am dealing with, I will use only SINGLE drug preparation. If I do not find such a single drug, I will use as many number of drug preparations in my prescription, that are necessary to provide all the molecular imprints required by the patient. SINGLE-MULTIPLE drug confusion never bothers me, as I am thinking in terms of molecular imprints- not drug names. I consider only SINGLE molecular imprint as single drug. IF a drug contains more than one type of molecular imprints, for me it is a COMPOUND DRUG, even if it is meade from a single drug SUBSTANCE.

Participating a discussion on MINIMUM DOSE, homeopath working as a lecturer in a homeopathic medical college in India, defined 'minimum dose' as follows:

"Confusion will not be resolved as minimum can only be defined through individual experience. Minimum dose means well whatever will bring about a curative effect with minimal disturbance of the patients economy. It is in retrospect."

According to your definition, the defining factor of 'minimum dose' is "minimal disturbance in economy'. Right? And you mean, 'minimum dose' could be determined only 'in retrospect'. Right? That means, minimum dose can be determined only "after" cure is produced? Any potency, any quantity, any measure, any number of repetitions, should be considered 'minimum dose', if it could "bring about a curative effect with minimum disturbance of patients economy"- Right?

If 'minimum' dose could be determined only though 'individual experience", that too AFTER curative effect is produced, how can you apply that law while a prescription is being made?

Many homeopaths consider an initial aggravation after administering the dose as a desirable thing. According to you, such a "disturbance of patients economy" will have to be considered undesirable, as it shows the dose was not "minimum". Am i right?

Most importantly, your DEFINITION does not provide the answer for my original questions regarding MINIMUM DOSE. My question was, what you understand by 'minimum dose' as hahnemann meant it? Is it minimum quantity of drug substance, so that higher the potency smaller will be the quantity of drug contained in it? Or, does it mean that lower the potency smaller is the dose? OR, does it mean the 'measure' administered, such as number of drops or globules, irrespective of potency? Or, does 'minimum dose' means minimum 'number' of repetitions only? Do the terms 'minimum dose' and ínfinitesimal dose' mean the same?

All these confusions happen because we are discussing 'dose' of some thing of which we actually know nothing. We do not know what are the active principles of drugs we are using. We do not know by what biological mechanism they "bring curative effect". We are not even bothered to know such things. Without knowing such basic things, we make theories and laws about doses!

According to my view, 'following' hahnemann should not mean walking backward and groping in the darkness of two century old primitive knowledge environment where hahnnemann lived and worked in, but to take the essence of hahnemann's epoch-making ideas 250 years forward through the course of human history, and update it in a way to make it fit to the advanced modern scientific knowledge system.

I never 'blame' hahnemann for the 'wrong' things he said. I will not ever do it. I always use to stress that all those 'wrongs' were due to the historically imposed limitations of scientific knowledge available to him during his period. Truthfully identifying the 'wrongs' does not mean 'blaming'. They appear 'wrong' only because we are perceiving them in modern scientific light, 250 years more advanced than the knowledge that were available during his period . Only if you do a comparative study of his 'organon' and 'chronic diseases' with the works of his contemporary allopaths, you can realize the greatness, farsightedness, and the epoch-making genius of hahnnemann.

Read organon once again completely and carefully. Then tell me, what you understand by 'minimum dose' as hahnemann meant it? Is it minimum quantitity of drug substance, so that higher the potency, smaller will be the quantity of drug contained in it? Or, does it mean that lower the potency, smaller is the dose? OR, does it mean the 'measure' administered, such as number of drops or globules, irrespective of potency? Or, does 'minimum dose' means minimum 'number' of repetitions only? Do the terms 'minimum dose' and ínfinitesimal dose' mean the same?

You cannot understand or evaluate hahenemann and his teachings in a rational way, in the absence of a 'historical' and 'scientific' perspective. Always remember, hahnemann was talking 250 years ago. Take his limitations, shortcomings and mistakes in a positive way, since his great contributions to humanity in the form inventing 'similia similibus curentur' and 'potentization' supercedes all his historically imposed shortcomings and limitations

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The corner-stone of all skeptic arguments against homeopathy is that 'similia similibus curentur' is not a real 'pattern' existing in nature- but only an unreal imagination of hahnemann which was wrongly raised to the status of a 'natural law' and 'followed' by the homeopaths without questioning. Skeptics raise this argument to establish that homeopathy is a 'pseudoscience' and 'faith healing', since it is the method of pseudoscience to read out imaginary patterns of events from nature and make them 'laws and principles' of their theoretical 'systems'.

If 'similia similibus curentur' is only an unreal and imaginary 'pattern', homeopathy ceases to exist. That is obvious, since whole system of homeopathy is founded on this 'basic principle'.

There are two components involved in this 'principle'- 'drug symptoms' and 'disease symptoms'. This principle tries to explain a peculiar relationship existing between these components. Does such a relationship exist in nature, or is it only an 'imagination' of hahnemann? If there exist such a relationship, can we explain its molecular level

mechanism in scientific terms leaving aside the 'explanation' provided by hahnemann within the historical limitations of scientific knowledge available to him during his period?

We have to examine this question from two angles. First, we have to verify whether there exist an 'objective' relationship between drug symptoms and disease symptoms which hahnemann observed and interpreted. Second point is, if such a relationship is real, whether the subjective 'explanation' or 'interpretation' of hahnemann about such an 'objective' phenomenon was right or wrong. Hahnemann might be right or wrong, or partially right. Even if he 'explained' it wrongly, that does not mean the objective' pattern of events in nature he observed in nature do not exist. If the phenomenon is real and hahnemann explain it wrongly, we have to explain it rightly using the advanced scientific knowledge now available to us now- it should not inevitably lead us to the conclusion that the observed phenomenon does not exist.

In its elaborate sense, the term 'symptoms' incorporates 'every' subjective and objective expressions that could be observed or perceived in the individual, including the chemical processes as revealed by laboratory investigations as well as physical changes as revealed by modern diagnostic tools and gadgets.

SImilia Similibus Curentur explains the peculiar relationship between 'disease symptoms' and 'drug symptoms'.

DRUG SYMPTOMS means, symptoms representing the molecular level errors produced by the inhibitory actions of drug molecules upon the biological molecules in a healthy organism when drug substance is introduced into it.

DISEASE SYMPTOMS means, symptoms representing the molecular level errors produced by the inhibitory actions of endogenous or exogenous pathogenic molecules upon the biological molecules in a healthy organism.

When disease symptoms expressed by a patient appears to be SIMILAR to the known drug symptoms produced by any of the previously proven drug substance upon a healthy individual, that means, the molecular errors present in the disease as well as the molecular level errors produced by the drug substance were SIMILAR. That in turn means, same biological molecules were affected by the drug molecules and the disease-causing pathogenic molecules. Such a similarity of molecular error happens only when the pathogenic molecules and drug molecules have similar functional groups

having similar molecular conformations, so that they could bind to same biological target molecules.

When disease-causing molecules and drug molecules are having similar molecular conformations, they will compete each other to bind to the biological targets, when both the pathogenic molecules and drug molecules work in the body simultaneously. Such a competitive relationship between drug molecules and pathogenic molecules may be utilized to remove pathological molecular inhibitions by applying similar drug molecules. Hahnemann was observing this competitive relationship between SIMILAR drug molecules and disease molecules while talking about 'similia similibus curentur', even though he could not explain the molecular mechanism behind this phenomenon, due to obvious historical limitations.

Even though SIMILAR drug molecules can remove molecular inhibibitions caused by pathogenic molecules and thereby cure diseases, there is always the chances of producing new inhibitions by drug molecules, which hahnemann observed as side effects and medicinal aggravations. In order to avoid this possibility, hahnemannn started to make drug substances more and more diluted, which led him to the invention of POTENTIZATION. BY potentization, drug molecules are replaced by HYDROSOMES or molecular imprinted supra-molecular nano cavities, which can act as target specific artificial binding sites for pathogenic molecules due to the complementary conformational affinity. Since molecular imprints cannot produce molecular inhibitions in biological molecules, they never produce bad effects.

Similia Similibus Curentur is not anybody's imagination as skeptics try to depict it. It is a REAL PATTERN existing in nature, that explains the competitive relationship in biological environment between drug molecules and pathogenic molecules having functional groups of similar conformations.

It is the out look and approach that makes a homeopath good or bad, by molding his skills. It is the way he understands and applies homeopathy. It is obvious that the 'theories' and 'hypotheses' we follow are very important in deciding our 'approach and outlook'.

Organon is already there as a historical text, with all its strengths and weaknesses. Nobody has the right to rewrite or change the original text, which is the property of hahnemann. We have to study it in present context with a historical and scientific perspective, sort out what are scientifically right and wrong in it, and accept right things, without hesitating to discard and reject the obsolete ideas in it. That is what I mean by dialectical approach. That is the way human knowledge advances to more and more perfection through the course of history

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producing new inhibitions by drug molecules, which hahnemann observed as side effects and medicinal aggravations. In order to avoid this possibility, hahnemannn started to make drug substances more and more diluted, which led him to the invention of POTENTIZATION. BY potentization, drug molecules are replaced by HDROSOMES or molecular imprinted supra-molecular nanocavities, which can act as target specific artificial binding sites for pathogenic molecules due to the complementary conformational affinity. SInce molecular imprints cannot produce molecular inhibitions in biological molecules, they never produce bad effects.

All my ideas about homeopathy are based on my truthful observation and conviction that HOMEOPATHY WORKS. I have no doubt on that, since I have been experiencing and witnessing it happening for more than last 42+ years through thousands and thousands of cases. I believe nothing blindly.

I am also very much convinced that hahnemann was wrong in his 'theories' and explanations of HOW HOMEOPATHY WORKS, due to the historically imposed inevitable limitations of scientific knowledge available to him during his period. Leaving aside SIMILIA SIMILIBUS CURENTUR and the MOLECULAR IMPRINTING involved in POTENTIZATION, more than 80% of text that constitute aphorisms of ORGANON are pure absurdity.

If homeopaths cannot think beyond ORGANON, they can never face the intellectual challenges posed by scientific-minded people against homeopathy. Homeopath should study, interpret and update ORGANON with a scientific perspective.

Objective and subjective symptoms are the perceptible indicators that help us in identifying the molecular level processes happening in the organism. Normal symptoms indicate normal biochemical processes, where as abnormal symptoms indicate abnormal or pathological processes.

Disease symptoms indicate the abnormal changes in molecular processes happening as part of disease events, where as drug symptoms indicate the changes induced by the action of drug molecules upon the biological molecules and the deviations in biochemical processes arising there from.

Symptoms include everything that could be observed in the individual, including chemical processes as revealed by laboratory investigations as well as physical changes as revealed by modern diagnostic tools and gadgets.

Homeopathy selects appropriate therapeutic agents by matching of 'disease symptoms' with 'drug symptoms', which actually involves matching of molecular changes produced by diseases with molecular changes produced by drugs. Homeopathy is the art of removing molecular inhibitions produced by pathogenic molecules, using molecular imprints of drug molecules having conformations similar to that of pathogenic molecules.

Homeopathic therapeutics can be considered as a peculiar process of SCAVENGING of disease-causing pathogenic molecules using MOLECULAR IMPRINTS that act as conformation-specific artificial LIGAND-TRAPS or molecular TRAWLING NETS

'HYDROSOMES' OR 'MOLECULAR IMPRINT'S CONTAINED IN POTENTIZED DRUGS ACT AS CONFORMATION-SPECIFIC 'LIGAND TRAPS' OR 'ARTIFICIAL BINDING SITES' FOR 'DISEASE-PRODUCING' PATHOGENIC MOLECULES.

In biochemistry and pharmacology, a LIGAND is a substance- usually a small molecule, ion or functional group- that binds with a bio-molecule and change its conformation to serve a biological purpose. It may be signal triggering molecules such as hormones and cytokines, substrates, inhibitors, activators, co-factors, neurotransmitters, drug molecules, or pathogenic molecules that bind to a site on a target protein and modifies it actions.

The binding between LIGANDS and TARGETS occurs by inter-molecular forces, such as ionic bonds, hydrogen bonds and van der Waals forces. The docking or association is usually reversible.

Ligand binding to a receptor proteins alters its chemical conformation or three dimensional shape. The conformational state of a receptor protein determines its functional state. The tendency or strength of binding between LIGAND and TARGET is called affinity.

PATHOGENIC MOLECULES as well as DRUG MOLECULES act by binding to biological molecules and modifying their actions by producing conformational changes.

HYDROSOMES are the active principles of potentized drugs. They are 'molecular imprinted nanocavities' formed in a supra-molecular matrix of water-ethyl alcohol molecules. These nanocavities can bind to PATHOGENIC MOLECULES having conformations similar to those of drug molecules used for potentization. Potentized drugs act as LIGAND TRAPS or ARTIFICIAL BINDING SITES that can 'scavenge' pathogenic molecules.

We have to select and procure one chemical compound each to represent all the different biologically active FUNCTIONAL GROUPS. These functional groups belong to SEVEN major categories such as HYDROCARBON GROUPS, HALOGEN GROUPS, OXYGEN GROUPS, NITROGEN GROUPS, SULPHUR GROUPS, PHOSPOROUS GROUPS an BORON GROUPS. They should be potentized separately up to above avogadro limit, so as to produce molecular imprints. These drugs will be enough for homeopathic use.

Functional groups containing HYDROCARBONS are Alkyl, Alkenyl , Alkynyl , Phenyl and Benzyl. HALOGEN GROUP consists of Halo, fluoro, chloro, bromo and iodo. Hydroxyl, Carbonyl , Aldehyde , Haloformyl , Carbonate ester, Carboxylate, Carboxyl , Ester , Methoxy, Hydroperoxy , Peroxy, Ether, Hemiacetal, Hemiketal, Acetal, Ketal , Orthoester and Orthocarbonate ester are OXYGEN GROUPS. Carboxamide, Primary amine , Secondary amine, Tertiary amine, 4° ammonium ion, Primary ketimine, Secondary ketimine, Primary aldimine, Secondary aldimine, Imide , Azide , Azo, Cyanate, Isocyanate, Nitrate, Nitrile, Isonitrile , Nitrosooxy Nitro and Nitroso, Pyridyl

belong to NITROGEN GROUP. SULPHUR GROUP consists of Sulfhydryl, Sulfide, Disulfide, Sulfinyl, Sulfonyl , Sulfino, Sulfo, Thiocyanate, Isothiocyanate , Carbonothioyl and Carbonothioyl. PHOSPHOROUS GROUP includes Phosphino, Phosphono , Phosphate and Phosphodiester. BORON GROUP is made up of Borono, Boronate, Borino, Borinate.

All our complex drug substances contain diverse types of chemical compounds that act by any one or more of these 68 types of FUNCTIONAL GROUPS they carry. Simple drug molecules contain functional 'moieties' which can mimic the actions of such complex functional groups by similarity with the chemical moieties of functional groups while acting upon the biological molecules.

That means, total 68 chemical compounds can represent all the biologically active FUNCTIONAL GROUPS required for curing all the diverse types of diseases caused by all the diverse types of pathogenic molecules. According to this way of thinking, these SIXTY EIGHT DRUGS will be enough for HOMEOPATHIC THERAPEUTICS.

PATHOGENIC MOLECULES produce diseases by binding their active FUNCTIONAL GROUPS to the specific biological molecules in the organism due to their molecular affinity, and producing molecular errors.

During drug proving, poisoning and crude molecular actions, DRUG MOLECULES produce bio-molecular errors and symptoms in the healthy organism by binding their FUNCTIONAL GROUPS to the biological molecules.

When disease symptoms and drug symptoms appear SIMILAR, that means functional groups of pathogenic molecules and drug molecules were similar, so that they could bind to similar bio-molecular targets and produce similar molecular errors in the organism.

HYDROSOMES or 'molecular imprints' of 'functional groups' of drug molecules contained in the potentized drugs can act as 'artificial binding sites or LIGAND TRAPS towards the SIMILAR pathogenic molecules, due to their COMPLEMENTARY conformation.

It is now obvious that when using SIMILIMUM as therapeutic agents, we are actually using MOLECULAR IMPRINTS of 'functional groups' of drug molecules to bind to the 'functional groups' of pathogenic molecules and deactivate the.

This observation leads us to some very important conclusions: What we actually need is the MOLECULAR IMPRINTS of biologically active FUNCTIONAL GROUPS. If we can prepare molecular imprints of all biologically active functional groups, and make them available as homeopathic remedies, we will not need all these thousands of different drug substances. We will require only a very limited number of drugs, which could be universally applied as per homeopathic indications.

We will have to prepare MOLECULAR IMPRINTS of only following classes of FUNCTIONAL GROUPS to make our wonderful therapeutic arsenal:

Functional Groups consisting of Hydrocarbons: Alkyl (Ethane), Alkenyl (Ethylene) , Alkynyl (Acetylene), Phenyl (Cumene), Benzyl (Benzyl bromide).

Functional Groups containing Halogens: Halo (Chloroethane), fluoro (Fluoromethane), chloro (Chloromethane), bromo (Bromomethane), iodo (Iodomethane).

Functional Groups containing oxygen: Hydroxyl (Methanol), Carbonyl (Butanone), Aldehyde (Acetaldehyde), Haloformyl (Acetyl chloride), Carbonate ester (Triphosgene), Carboxylate (Sodium acetate), Carboxyl (Acetic acid), Ester (Ethyl butyrate), Methoxy, Hydroperoxy (Methyl ethyl ketone peroxide), Peroxy (Di-tert-butyl peroxide), Ether (Diethyl ether), Hemiacetal, Hemiketal, Acetal, Ketal , Orthoester, Orthocarbonate ester.

Functional Groups containing nitrogen: Carboxamide (Acetamide), Primary amine (Methylamine), Secondary amine (Dimethylamine), Tertiary amine (Trimethylamine), 4° ammonium ion (Choline), Primary ketimine, Secondary ketimine, Primary aldimine, Secondary aldimine, Imide (Succinimide), Azide (Phenyl azide), Azo (Methyl orange), Cyanate (Methyl cyanate), Isocyanate (Methyl isocyanate), Nitrate (Amyl nitrate), Nitrile (Benzonitrile), Isonitrile (Methyl isocyanide), Nitrosooxy (Isoamyl nitrite), Nitro (Nitromethane), Nitroso (Nitrosobenzene), Pyridyl (Nicotine).

Functional Groups containing sulphur: Sulfhydryl (Ethanethiol), Sulfide (Dimethyl sulfide), Disulfide (Dimethyl disulfide), Sulfinyl (Dimethyl sulfoxide), Sulfonyl (Dimethyl sulfone), Sulfino (2-Aminoethanesulfinic acid), Sulfo (Benzenesulfonic acid),

Thiocyanate (Phenyl thiocyanate), Isothiocyanate (Allyl isothiocyanate), Carbonothioyl (Diphenylmethanethione), Carbonothioyl.

Groups containing phosphorus: Phosphino (Methylpropylphosphane), Phosphono (Benzylphosphonic acid), Phosphate (Glyceraldehyde 3-phosphate), Phosphodiester (O-[(2-Guanidinoethoxy)hydroxyphosphoryl]-l-serine).

Groups containing boron: Borono, Boronate, Borino, Borinate.

THIS IS ONLY A PRELIMINARY THOUGHT IN THIS DIRECTION.

To understand the real science behind the phenomena of 'similia similibus curentur', 'drug proving' and 'potntization', we should study drug substances in terms of not only their 'constituent molecules', but in terms of 'functional groups' and 'moieties' of those drug molecules. A drug substance is composed of diverse types of drug molecules. A drug molecule interacts with 'active groups' of biological target molecules such as enzymes and receptors using their 'functional groups' or 'moieties'. It is the 'functional groups' and 'moieties' on the individual drug molecules that decide to which biological molecules they can bind to and produce molecular inhibitions. Different drug molecules with different size and structures, but having same 'functional group' or 'moiety' can bind to same biological molecules and produce similar molecular errors and similar groups of symptoms. A drug molecule become similimum to a disease when the drug molecule and disease-producing molecule have same functional groups, so that they could bind to same biological targets producing same molecular errors and same symptom groups.

Drug molecules act upon the biological molecules in the organism by binding their 'functional groups' to the active groups on the complex biological molecules such as receptors and enzymes. These molecular interactions are determined by the affinity between functional groups or moieties of drug molecules and active sites of biological molecules. Here, the functional groups of drug molecules are called 'ligands', and the biological molecules are called 'targets'. Ligand-target interaction is determined by a peculiar ‘key-lock’ relationship due to complementary configurational affinities.

It is to be specifically noted that same functional group will undergo the same or similar chemical reactions regardless of the size or configuration of of the molecule it is a part

of. However, its relative reactivity can be modified by nearby functional groups known as facilitating groups. That means, different types of drug molecules or pathogenic molecules having same functional groups and facilitating groups can bind to same biological molecules, and produce similar molecular inhibitions and symptoms. Homeopathic principle of ‘similimum’ is well explained by this understanding. If a drug molecule can produce symptoms similar to symptoms of a particular disease, it means that the drug molecules and disease-causing molecules have same functional groups on them, by which they bind to same biological molecules. Obviously, similarity of symptoms means similarity of functional groups of pathogenic molecules and drug molecules. To be similimum, the whole molecules need not be similar, but similarity of functional groups is enough.

Potentized drugs would contain the molecular imprints of drug molecules, along with molecular imprints of their functional groups. These molecular imprints will have specific configurational affinity towards any molecule having same functional groups, and can bind and deactivate them.

According to the scientific definition proposed by Dialectical Homeopathy, ‘Similia Similibus Curentur’ means:

“If a drug substance in crude form is capable of producing certain groups of symptoms in a healthy human organism, that drug substance in potentized form can cure diseases having similar symptoms”.

Potentization is explained in terms of molecular imprinting. As per this concept, potentized drugs contains diverse types of molecular imprints representing diverse types of constituent molecules contained in the drug substances used for potentization.

In other words, “potentized drugs can cure diseases having symptoms similar to those produced by that drug in healthy organism if applied in crude forms”.

Homeopathy is based on the therapeutic principle of ‘similia similibus curentur’, which scientifically means “endogenous or exogenous pathogenic molecules that cause diseases by binding to the biological molecules can be entrapped and removed using molecular imprints of drug molecules which in molecular form can bind to the same biological molecules, utilizing the complementary configurational affinity between molecular imprints and pathogenic molecules”.

So far, we understood ‘Similia Similibus Curentur’ as ‘similarity of symptoms produced by drugs as well as diseases’. According to modern scientific understanding, we can explain it as ‘similarity of molecular errors produced by drug molecules and pathogenic molecules’ in the organism.

To be more exact, that means ‘similarity of molecular configurations of pathogenic molecules and drug molecules’. Potentized drugs contains ‘molecular imprints’ of constituent molecules of drug used for potentization. ‘Molecular imprints’ are three-dimensional negatives of molecules, and hence they would have a peculiar affinity towards those molecules, due to their complementary configuration. ‘Molecular imprints’ would show this complementary affinity not only towards the molecules used for imprinting, but also towards all molecules that have configurations similar to those molecules. Homeopathy utilizes this phenomenon, and uses molecular imprints of drug molecules to bind and entrap pathogenic molecules having configurations similar to them. Similarity of configurations of drug molecules and pathogenic molecules are identified by evaluating the ‘similarity of symptoms’ they produce in organism during drug proving and disease. This realization is the the basis of scientific understanding of homeopathy I propose.

To be 'similar' does not mean pathological molecule and drug molecules should be similar in their 'whole' molecular structure. To bind to same targets, similarity of 'functional groups' or even a 'moeity' is enough. If the adjacent groups that facilitate binding with targets are also same, similarity becomes more perfect. If a drug molecule could produce symptoms similar to a disease, that means the drug molecules contains some functional groups simialr to those of pathogenic molecules that caused the disease. By virtue of these similar functional groups, both pathogenic molecules and drug molecules could bind to same biological targets, producing similar molecular errors and symptoms in the organism.

Molecular imprints of similar functional groups will also be similar. As such, potentized forms of a drug substance can bind and deactivate the pathogenic molecules having similar functional groups. This is the real molecular mechanism of 'similia similibus curentur'.

Except those substances of simple chemical formula belonging to mineral groups, most of the pathogenic agents as well as drug substances consist of complex organic molecules. In the study of chemical interactions involving these organic molecules,

understanding the concept of ‘functional groups’ is very important. ‘Functional groups’ are specific groups of atoms within large organic molecules that are responsible for their characteristic chemical reactions. Different organic molecules having same functional group will undergo the same or similar chemical reactions regardless of the size of the molecule it is a part of. However, its relative reactivity can be modified or influenced to an extent by nearby functional groups.

Even though the word moiety is often used synonymously to "functional group”, according to the IUPAC definition,a moiety is a part of a molecule that may include either whole functional groups or a parts of functional groups as substructures.

The atoms of functional groups are linked to each other and to the rest of the molecule by covalent bonds. When the group of covalently bound atoms bears a net charge, the group is referred to more properly as a polyatomic ion or a complex ion. Any subgroup of atoms of a compound also may be called a radical, and if a covalent bond is broken homolytically, the resulting fragment radicals are referred as free radicals.

Organic reactions are facilitated and controlled by the functional groups of the reactants.

A ‘moeity’ represents discrete non-bonded components. Thus, Na2SO4 would contain 3 moieties (2 Na+ and one SO42-). A "chemical formula moiety" is defined as "formula with each discrete bonded residue or ion shown as a separate moiety".

We should learn different types of 'functional groups' and 'moieties' of constituent molecules of our drug substances, as well as diverse types of pathogenic molecules. We have to study our materia medica from this viewpoint, comparing symptoms of different drug molecules having same functional moieties. Then we can logically explain the phenomenon of 'drug relationships'. We can explain the similarity of drugs belonging to different groups such as 'calcarea', 'merc', 'kali', 'acid', 'sulph', 'mur' etc. Such an approach will make our understanding of homeopathy more scientific and accurate.

The following is a list of common functional groups.

Functional Groups containing Hydrocarbons:

Functional groups, called hydrocarbyls, that contain only carbon and hydrogen, but vary in the number and order of π bonds. Each one differs in type (and scope) of reactivity.

Alkyl (Ethane), Alkenyl (Ethylene) , Alkynyl (Acetylene), Phenyl (Cumene), Benzyl (Benzyl bromide).

Hydrocarbons may form charged structures: positively charged carbocations or negative carbanions. Carbocations are often named -um. Examples are tropylium and triphenylmethyl cations and the cyclopentadienyl anion.

Functional Groups containing halogens:

Halo (Chloroethane), fluoro (Fluoromethane), chloro (Chloromethane), bromo (Bromomethane), iodo (Iodomethane).

Haloalkanes are a class of molecule that is defined by a carbon-halogen bond. This bond can be relatively weak (in the case of an iodoalkane) or quite stable (as in the case of a fluoroalkane). In general, with the exception of fluorinated compounds, haloalkanes readily undergo nucleophilic substitution reactions or elimination reactions. The substitution on the carbon, the acidity of an adjacent proton, the solvent conditions, etc. all can influence the outcome of the reactivity.

Functional Groups containing oxygen:

Hydroxyl (Methanol), Carbonyl (Butanone), Aldehyde (Acetaldehyde), Haloformyl (Acetyl chloride), Carbonate ester (Triphosgene), Carboxylate (Sodium acetate), Carboxyl (Acetic acid), Ester (Ethyl butyrate), Methoxy, Hydroperoxy (Methyl ethyl ketone peroxide), Peroxy (Di-tert-butyl peroxide), Ether (Diethyl ether), Hemiacetal, Hemiketal, Acetal, Ketal , Orthoester, Orthocarbonate ester.

Compounds that contain C-O bonds each possess differing reactivity based upon the location and hybridization of the C-O bond, owing to the electron-withdrawing effect of sp hybridized oxygen (carbonyl groups) and the donating effects of sp2 hybridized oxygen (alcohol groups).

Functional Groups containing nitrogen:

Compounds that contain nitrogen in this category may contain C-O bonds, such as in the case of amides.

Carboxamide (Acetamide), Primary amine (Methylamine), Secondary amine (Dimethylamine), Tertiary amine (Trimethylamine), 4° ammonium ion (Choline), Primary ketimine, Secondary ketimine, Primary aldimine, Secondary aldimine, Imide (Succinimide), Azide (Phenyl azide), Azo (Methyl orange), Cyanate (Methyl cyanate), Isocyanate (Methyl isocyanate), Nitrate (Amyl nitrate), Nitrile (Benzonitrile), Isonitrile (Methyl isocyanide), Nitrosooxy (Isoamyl nitrite), Nitro (Nitromethane), Nitroso (Nitrosobenzene), Pyridyl (Nicotine).

Functional Groups containing sulphur:

Sulfhydryl (Ethanethiol), Sulfide (Dimethyl sulfide), Disulfide (Dimethyl disulfide), Sulfinyl (Dimethyl sulfoxide), Sulfonyl (Dimethyl sulfone), Sulfino (2-Aminoethanesulfinic acid), Sulfo (Benzenesulfonic acid), Thiocyanate (Phenyl thiocyanate), Isothiocyanate (Allyl isothiocyanate), Carbonothioyl (Diphenylmethanethione), Carbonothioyl.

Compounds that contain sulfur exhibit unique chemistry due to their ability to form more bonds than oxygen, their lighter analogue on the periodic table. Substitutive nomenclature (marked as prefix in table) is preferred over functional class nomenclature (marked as suffix in table) for sulfides, disulfides, sulfoxides and sulfones.

Groups containing phosphorus:

Phosphino (Methylpropylphosphane), Phosphono (Benzylphosphonic acid), Phosphate (Glyceraldehyde 3-phosphate), Phosphodiester (O-[(2-Guanidinoethoxy)hydroxyphosphoryl]-l-serine).

Compounds that contain phosphorus exhibit unique chemistry due to their ability to form more bonds than nitrogen, their lighter analogues on the periodic table.

Groups containing boron:

Borono, Boronate, Borino, Borinate.

Compounds containing boron exhibit unique chemistry due to their having partially filled octets and therefore acting as Lewis acids..

If you ask different homeopaths to prescribe for a SINGLE patient, they will make DIFFERENT prescriptions, and in most cases, they get more or less desired results also. How would we explain this common experience?

Most people consider this as showing the weakness of homeopathy. Once you understand the molecular mechanism involved in pathology, 'similia similibus curentur and potentization as explained by MIT, you would realize that it expresses the strength of homeopathy.

We have been taught to believe that finding similimum is a process of matching 'personality of patients' with 'personality of drugs', and that a patient will have only ONE similimum that exactly fits to his 'personality'. The concept of 'constitutional prescriptions' is based on this idea. As per this concept, if the 'personality' of a patient is CALC, any disease he suffer from will be cured by CALC. Any drug, other than CALC will be an WRONG prescription.

MIT teaches us to perceive drug substances in terms of constituent molecules and their functional groups. Crude drug substances act up on our organism not by their 'drug personality', but by binding their INDIVIDUAL constituent molecules to different biological molecules so as to produce molecular inhibitions, which amount to pathology. Exactly, it is the FUNCTIONAL GROUPS or MOIETIES of individual drug molecules that binds to specific functional sites of biological molecules.

During potentization, it is not the 'drug personality' that is 'imprinted', but the INDIVIDUAL drug molecules. Potentized drugs contains MOLECULAR IMPRINTS, which are three-dimensional negative copies of drug molecules or functional groups formed as 'depressions' in water-alcohol matrix. A molecular imprint act as ARTIFICIAL BINDING SITE for ANY molecule that has functional groups similar to the drug molecule imprinted to it, due to complementary conformation. A sample of potentized drug will be containing diverse types of molecular imprints representing diverse types of consituent molecules and functional groups, each of which can INDIVIDUALLY act as therapeutic agents. That means, potentized drug is not SINGLE, but a mixture of many different molecular imprints that act independently.

DISEASE also should be understood as MOLECULAR ERRORS happened in one or biochemical pathways, due to binding of exogenous or endogenous pathogenic molecules on essential biological molecules which result in PROTEIN

DEFORMATIONS. CURE is the removal of these molecular inhibitions by using appropriate means.

Once we perceive diseases in terms of molecular level errors and biomolecular inhibitions, we would realize that a patient coming to us will be suffering from diverse types of entirely different molecular inhibitions, caused by entirely different pathogenic molecules. Such different molecular errors will be expressed through DIFFERENT groups of subjective and objective symptoms. Each different molecular inhibition may need different molecular imprints that fits well to the specific molecular conformation of particular pathogenic molecule.

It is obvious that DISEASE is not SINGLE, DRUGS are not SINGLE.

Since it is the SIMILARITY of conformation of pathogenic molecules and conformation of functional groups of individual drug molecules that decide SIMILIMUM, a SINGLE patient could be cured by entirely DIFFERENT DRUGS, if they contain molecular imprints of similar functional groups.

That means, ALL symptoms of a DRUG substance NEED NOT necessarily match to ALL symptoms of a particular patient to cure a particular disease. If the selected drug contains the particular molecular imprint required for removing a particular molecular inhibition by conformational similarity, it will cure. No need of worrying about MATCHING of the entire DRUG PERSONALITY and PATIENT PERSONALITY.

According to my view, this FLEXIBILITY of prescriptions shows the STRENGTH of homeopathy.

I hope this explanation will resolve the confusions over the experience that different homeopaths prescribe different drugs for a single patient, all of them getting desired positive result.

Homeopathy is PATIENT-SPECIFIC- we have to find a SIMILIMUM for the INDIVIDUAL patient, considering his TOTALITY OF SYMPTOMS. This 'individual' approach is the greatest merit of homeopathy, which enable us to successfully treat even very complicated, un-diagnosed and non-specific diseases where other systems fail.

Problem with PATIENT-SPECIFIC approach is, it demands utmost accuracy in selecting ONE 'perfectly indicated' drug from 'seemingly indicated' hundreds of drugs. If the selection is wrong the prescription fails. Most of the homeopathic failures belong to this class.

If we could develop a DISEASE-SPECIFIC approach at least for WELL-DIAGNOSED diseases and clinical emergencies , practice of homeopathy will become more simple, and rate of failures could be reduced to a great extent. It will enable freshers and average homeopaths to stick on to practicing homeopathy by producing reasonable results until he master the classical PATIENT-SPECIFIC methods of homeopathic practice.

Here is the importance of HOMEOPATHIC SPECIFICS. Kindly do not misunderstand me. I am not talking about the so-called 'specifics' in the market prepared by mixing of mother tinctures and low potencies, which are no way different from their allopathic or ayurverdic counterparts. I am talking about HOMEOPATHIC SPECIFICS, which contain not any drug molecules, but only MOLECULAR IMPRINTS- drugs potentized above 12c.

A learned homeopath commented on my page: "I differ with you about avogadra theory, limitation to 12c. See jakoi venvenista a scientist of france. he denied yr theory in 1988".

Sir, 'avogadro theory' is not mine. It is well accepted and well verified theory in modern science, based on which many calculations are made in successful scientific researches. If you "disagree with avogadro theory", it is not a silly matter. If you or anybody can prove avogadro theory wrong, it will have great implications upon whole modern science. Kindly give details regarding your disagreements, with references to the works of that scientist who disproved it.

By "jakoi venvenista" are you referring to the works of the famous french immunologist Jacques Benveniste(1935–2004)? Did you actually read or understand what were the works of benveniste all about? Who told you he disproved avogadro theory?

Whenever you come across a NEW drug in homeopathy, you should inquire what is its source, how it is potentized and how it is proved. There are lot of nonsense happening around the world in the name of MODERN DRUGS. Most of them are 'proved' by absurd methods such as 'dream proving', 'meditation proving', 'trituration proving', 'kingdom studies', 'periodic table' etc. These MODERN drugs and their rubrics are added to the so-called MODERN repertories also, to make them appear BIG! Most ridiculous thing is, these MODERN drugs are 'prepared' from NOTHINGNESS using 'radionics machines', which claim to prepare 'ANY DRUG, ANY POTENCY' with in seconds without using any crude drug or back potency, but only 'CODES OF FREQUENCIES"!

Unless we develop a whole range of local as well as systemic SPECIFICS for ANAESTHESIA and to tackle emergency situations such as bleeding, surgical shock, infections, inflammations, etc, we cannot think about incorporating surgery into homeopathic practice

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I have explained my ideas about homeopathy in every details, and believe that I am right. If you think I am wrong or 'ridiculous', kindly tell me on which POINTS I am wrong and 'ridiculous'. We can discuss. Do not make sweeping comments and disappear.

My question was, "If you do not know what are actually contained in the potentized drugs you use, how can you rationally make theories and laws about 'selection of potencies'?"

According to a learned homeopath friend, this question is "RIDICULOUS"! He says "study hahnemann and his all writings properly through a good teacher and you will not raise your all ridiculous questions , and queries."

He seems to think that I am asking all these "ridiculous questions" only because I did not "study hahnemann and his all writings properly through a good teacher". That means, people who "study hahnemann and his all writings properly through a good

teacher" are not expected to ask this type of "ridiculous questions" about homeopathy. They should only 'follow' what was taught by the teacher! NICE!

I am not trying to interpret the 'words' of hahnemann. I am trying to 'study' hahnemann and his works with a rational and scientific perspective. I am trying to scientifically understand the 'real' phenomena and processes of nature hahnemann studied, utilized and explained using the knowledge available to him during his period. Obviously, I will have to take the ideas and observations of hahnemann 250 years forward through the history of human knowledge and make it compatible with the modern scientific knowledge environment. For me, 'following' the master means not to recite and quote his 'aphorisms' blindly and dogmatically without considering their rational essence and historical context, but to understand and update them dialectically.

Many 'modern' drugs are claimed to be proven by methods such as 'meditation proving', 'dream proving', 'trituration proving'etc. They have published 'big' materia medica of those drugs. They claim many miraculous cures with those drugs. There are people 'publishing' hundreds of cures made by 'hair transmission'. Many 'homeopaths' claim to 'make' potencies of any drugs from 'nothingness' using radionics machines. They also 'cure' people! Should I agree that all these nosense are 'working', only because their propagaters claim of 'cures'? Same is applicable also to the claims regarding 'high potency' provings.

If 'high potencies' can be used for proving, you should be able to identify already proven drugs by administering them in healthy persons and observing the symptoms they produce. Can anybody claim they can identify drugs by observing symptoms only, if their identity is kept hidden? That is my ever-standing challenge to 'high potency provers', which nobody dared to take up so far.

Most homeopaths are comfortable with whatever small 'money' they could generate from their practice, and the euphoria arising from the respect and recognition they get in the community as 'doctors' and 'professionals'. They love to make themselves believe

that they have 'big' knowledge, much 'bigger' than the 'non-professional' and less qualified 'lay men' straying around. They love to believe that homeopathy is a 'perfect' science, much advanced than modern science. They sincerely believe that their 'master' is the 'greatest ever' scientist lived on this earth, and every word of 'master' is ultimate science and immutable truth. They cannot tolerate anybody who say they know very little about modern science and ask them to update. They cannot tolerate anybody who say their master's knowledge was limited by the knowledge environment of his period, and that there are many unscientific things in his 'words'. They cannot tolerate anybody asking them hard questions that force them to come out of thier comfort zones. Their displeasure and bitterness towards me are quite understandable.

If you do not know what are actually contained in the potentized drugs you use, how can you rationally make theories and laws about 'selection of potencies'?

How can you rationally talk about dosage, repetition, antidoting, duration of actions, drug relationships and such things if you do not know anything scientifically about what are the 'active principles' of substances you use as medicines, and what is the biological mechanism by which they act? Only on the basis of what 'master said' 250 years ago in the light of very limited scientific knowledge available to him during his period?

DISEASE SYMPTOMS and DRUG SYMPTOMS appear to be SIMILAR when the PATHOGENIC MOLECULES and DRUG MOLECULES have similar conformations, so that they can bind to SIMILAR biological molecules and produce SIMILAR molecular inhibitions which are expressed through SIMILAR symptoms.

MOLECULAR IMPRINTS of drug molecules will be 'nano cavities' having molecular conformations exactly COMPLEMENTARY to the drug molecules used for imprinting, as well as to the pathogenic molecules having conformations similar to the drug molecules. These NANO CAVITIES can bind to the pathogenic molecules by COMPLEMENTARY relationship by acting as LIGAND TRAPS or ARTIFICIAL BINDING SITES, and deactivate them. This process leads to the removal of

MOLECULAR INHIBITIONS in the biological molecules caused by the pathogenic molecules. This is the molecular mechanism of homeopathic cure.

Bio-molecular mechanism of a curative process could be considered 'homeopathic', only if the 'active principles' of therapeutic agent interact with pathogenic molecules by a 'homeopathic' relationship. In such a relationship, the molecular conformation of 'active principles' of 'remedies' will be exactly complementary to the conformation of pathogenic molecules, so that they can bind each other by a 'key-lock' mechanism wherein the pathogenic molecules act as 'keys' and the active factors of therapeutic agents as 'key-holes' of the 'locks'. Such a 'homeopathic' relationship happens only when the 'active principles' of therapeutic agents are 'hydrosomes' or 'molecular imprinted nanocavities' that can act as 'ligand traps' or 'artificial binding sites' for the pathogenic molecules. That means, the therapeutic agents should be made by 'molecular imprinting' or 'potentization' of pathogenic molecules themselves, or any drug molecules having conformations 'similar' to the pathogenic molecules. This is the molecular basis of 'similia similibus curentur' explained in scientific terms.

If you are not using drugs in 'molecular imprints' forms (means potentized above avogadro limit or 12c), it is not homeopathy whatever 'theories' and 'laws' you talk about. Only molecular imprints can act by a bio-molecular mechanism that is truly 'homeopathic'. When you use 'molecular forms' of drugs (mother tinctures and potencies below avogadro limit or 12c), they act by a bio-molecular mechanism exactly same as allopathy or ayurveda. It is the 'active principles' of therapeutic agents you use and the way they act in the body that determines whether you are doing homeopathy or allopathy- not your theories, laws, labels or degrees.

I am trying to talk biochemistry, molecular biology, protein chemistry, enzyme kinetics, bio-molecular inhibitions, molecular pathology, ligand-target interactions, supra-molecular chemistry, molecular imprinting, biological mechanism of cure, off-target actions of antibodies and such subjects to a community represented by this young homeopath! I feel a bit of self pity. Excuse me, friends.

A young homeopath from Kerala posted: "We homeopaths explained it how the medicines acts. Do the allopaths give any explanation about how their medicines act? If they give explanation on the action of their drugs, then why do their medicines give such side effects, which shows that they can't explain thier medicines action on the human body....."

I just intervened: "Did the homeopaths ever "explain how potentized drugs act, or what are the 'active principles of potentized drugs'? If there is any such explanation, kindly share

His confident reply: "Yep its clearly explained how these homeopathic remedies act"

Me: "Could you tell here what is that "clear" explanation?

The young man posted a link and asked me: "Click on the link to know how they act"

Eager to know what is that "clear explanation", I went to that page. It was a blog by a man named Dr William.E.Thomas MD. The article is quoted below:

"Hahnemann was a vitalist and believed that the cause of a disease is the untuning of the vital force which manifests itself on the outside of the body by many various symptoms. He approached therapy following the Law of Similars.

This is what Hahnemann said in his book Materia Medica Pura in a chapter called ‘Spirit of Homeopathic Healing’: “The diseases are only dynamic disharmonies of our existence and nature, therefore it is impossible for people to destroy them in any other way than through forces and powers, which also have the ability to bring forward dynamic changes of the human existence; that is the diseases will be really and dynamically cured through medicines.”

In Hahnemann’s view medicines directly affect the nerves, that is, that part of the body which is in the closest contact with the soul. By diluting medicines their coarse effect (‘grobmaterielle Wirkung’) is removed on other organs except the nervous system. After the medicament has been freed of coarse and useless matter (‘durch diese Befreiung von der groben und hindernden Materie’) what is left is a medicament weaker in material substance but dynamically more effective.

But how can such small doses of medicine show their strength? How to achieve their potentization, how to release the hidden healing force from inside the drugs, how to dynamize them? Hahnemann explains in Organon §11: “What is dynamic influence, dynamic force? We see that earth causes the moon to revolve around it … by some invisible mysterious force and that the moon in its turn produces in the ocean at regular intervals alternating tides of ebb and flow … A magnet powerfully attracts a piece of iron or steel near it in a similar way; …The invisible force of the magnet does not need any mechanical (material) means, such as a hook or lever; it attracts the iron or a steel needle by its own pure, nonmaterial, invisible, spirit-like force. We have here a dynamic phenomenon. …In a similar way a child who has smallpox or measles will transmit them to a healthy child by approaching him, even without touching him. This contamination takes place invisibly (dynamically) at a distance, with no more transmission of any material particle from one to the other than from the magnet to the steel needle. A specific, spirit-like influence communicates smallpox or measles to the child nearby, just as the magnet communicates magnetic force to the needle.”

Hahnemann is quite specific in Organon, §269: “This remarkable transformation of the properties of natural bodies through the mechanical action of trituration and succussion on their particles (while these particles are diffused in an inert dry or liquid substance) develops the latent dynamic powers previously imperceptible and as it were lying hidden asleep in them. These powers electively affect the vital principle of animal life. This process is called dynamization or potentization (development of medicinal power), and it creates what we call dynamizations or potencies of different degrees.”

Answering the question, how to release the hidden healing force from inside the drug, how to achieve its potentization or how to dynamize the medicine, Hahnemann recalled Rumford’s experiments.

Benjamin Rumford (1753 – 1814) is considered to be the inventor of mechanical heat theory. He knew the transformation of labour into heat by speculating that heat is nothing else but movements of the smallest particles. By swift movements, that is, by friction of two metallic plates in a closed room, Rumford achieved an increase in temperature inside that room.

From this phenomenon Hahnemann deducted that metal contains untapped reserves of heat energy in latent, bound, undeveloped state: “…latent heat, even in metals that feel cold, is manifested when they are rubbed …” Hahnemann used this partial discovery of

physics – that the rubbing together of two metallic objects brings out heat – to support his theory of dynamization.

Hahnemann performed dynamization, or potentization, of medicines by a precise numbers of shakings – succussions – in given time sequences, or by an exact number of mixing – triturations – of a pure, diluted medicinal substance that was free from all coarse materials. Such high dilution was than potentized – dynamized – by repeated shakings. For treatment Hahnemann used as a rule high potencies which he achieved by diluting thirty times and than by dynamizing with exact number of shakings.

Hahnemann came to these results:

I. = 1 millionth part = C3 = D6
II. = 1 billionth part = C6 = D12
III. = 1 sextillionth part = C18 = D36
IV. = 1 decillionth part = C30 = D60

The “spirit-like” power of medicines (‘fast geistige Kraft der Arzneien’) cannot be discovered and neither can the cause of the disease itself. We may learn about both from their symptoms only. Hahnemann understood the disease and remedy as pure dynamic states. In the state of untuning, disharmony, of the spirit-like vital force in man, which is the disease, homeopathic remedy evokes a new, artificial sickness. The original disease is replaced by a new sickness (‘Arzneiliche Krankheitsaffektion’), which either extinguishes itself, or is overpowered by the original vital force. The result is a state of health again.

Hahnemann firmly believed in the effect of the dynamically potentized homeopathic medicines. The technical way of preparing homeopathic remedies has been described by Hahnemann himself. The technique of preparing homeopathic medicines was improved later. Nowadays machines are used by pharmaceutical manufacturers. This was made possible because the theory of “spirit-like” powers of homeopathic drugs has been abandoned. It has not been replaced by any other theory and present homeopaths quote “positive personal experiences … subjectively persuasive.” In most cases homeopathic remedies nowadays do not exceed in dilutions the Avogadro number.

In order to avoid the strong effect of medicines used internally, Hahnemann introduced as well as dilutions and powders a form of sugar globules – Streukuegelchen – where

the homeopathic substance was 1:300 parts. Such a globule was meant only to be put on the tongue. Hahnemann's belief in the spirit-like power of dynamized medicines led him to allow patients only to smell the homeopathic remedies. He believed for example that Drosera can cure after two shakings in the decillionth solution (X. = C30 = D60), whereas from the same (D60) dilution after twenty or more shakings, one drop taken in a teaspoon could bring a person into mortal danger.

Homeopathy does not search for the reasons of vital force disharmony, that is, for the causes of diseases. It is sufficient to find a homeopathic medicament by comparing the similarity of symptoms. Hahnemann maintained that diseases are not and could not be caused by mechanical or chemical changes of the material body substance. In Organon §25, Hahnemann stated: "… physicians of the old school…a number of diseases that they … recognize only according to the categories of orthodox pathology, they fancy that they see in them an imaginary disease substance or some hypothetical inner abnormality. They always see something, but never know what it is; the obtain results that no human but only a god could decipher in such a muddle of forces converging on an unknown object, results from which there is nothing to be learned, nothing to be gained. Fifty years of this sort of experimentation are like fifty years spent looking into a kaleidoscope fitted with multicolored unknown things endlessly revolving upon themselves; in the end one has seen thousands of shapes perpetually changing, without accounting for any of them."

Hahnemann's medical doctrine claimed good results in acute benign illnesses and from chronic diseases in the category of psychosomatic disorders. There are doctors who give homeopathy credit for psychotherapeutic effects. Others identify homeopathic therapy with placebo effect. At the time when the main therapeutic method was bloodletting, then called in jest "Broussai's vampirism", the harmless medicinal treatment of homeopaths with a certain dose of psychotherapy could have shown success compared with other therapeutic systems.

The homeopathic system of therapy had to deal with chronic diseases as well. Hahnemann's work 'Chronic Diseases, their Nature and Homeopathic Treatment' [5] was published in 1828, and shall be referred to later. There are only a few comments to be made on homeopathic treatment of chronic diseases. The method was a disappointment, and was discredited even more by the unique view of its founder on the causes and nature of chronic illnesses as described by Hahnemann in his book.

In 1926, when professor of History of Medicine Paul Diepgen published his book ‘Hahnemann und die Homoeopathie’ (Freiburg 1926), he could cite just one case of a patient treated by Hahnemann himself. Nowadays there is at our disposal a study by Dr.Heinz Heine from 1963, ‘Hahnemanns Krankenjournale Nr.2, 3.’ [6] The volumes consist of accurate transcripts of Hahnemann’s notes from his medical records from 1801 until 1803 of patients under his treatment. There are very few chronic cases treated by Hahnemann himself."

ACCORDING TO OUR YOUNG HOMEOPATH, THIS ARTICLE PROVIDES THE MOST "SCIENTIFIC" "CLEAR" EXPLANATION OF HOMEOPATHIC DRUG ACTION! HE IS ALSO OF THE OPINION THAT THIS "EXPLANATION" IS MUCH CLEARER AND FAR SUPERIOR THAN THE EXPLANATIONS OF ALLOPATHY REGARDING THE ACTIONS OF THEIR DRUGS! I WAS DUMB-FOUNDED!

I just said: "Thanks. Now the explanation is 'clear'"! What else I can?

I am trying to talk biochemistry, molecular biology, protein chemistry, enzyme kinetics, bio-molecular inhibitions, molecular pathology, ligand-target interactions, supra-molecular chemistry, molecular imprinting, biological mechanism of cure, off-target actions of antibodies and such subjects to a community represented by this young homeopath! I feel a bit of self pity. Excuse me, friends

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Only those symptoms which are produced by 'proving' drugs in MOLECULAR FORMS, or obtained from accidental poisonings or toxicological studies are homeopathically reliable.

Since MOLECULAR IMPRINTS contained in potentized drugs cannot produce any effects up on normal interactions of biological molecules, symptoms claimed to be collected from so-called 'high potency' provings are unreliable as homeopathic indicators of remedies.

Most of such 'high potency' symptoms are pure imaginations or placebo effects exacly similar to 'meditation provings', 'dream provings', 'trituration provings' and other absurd 'proving' techniques propagated by 'energy medicine' homeopaths.

In certain cases, 'high potency' symptoms may represent molecular level changes happening in the organism as a result of he removal of some already existing molecular errors by the molecular imprints contained the potentized drugs. Obviously, they are not symptoms caused by drugs, but symptoms representing the curative actions of potentized drugs. They cannot be considered 'drug symptoms' in its real sense, and cannot be used as indicators for selecting similimum

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THEORY as well as PRACTICE of homeopathy is actually very simple, if taught scientifically and perceived rationally. People with vested interests make it appear complex and difficult, so that beginners and students get confused and throng into their 'seminar' halls to 'learn' and pay for the wonderful 'methods' they market!

I do not expect existing generation of 'official authorities' of homeopathy can ever accept MIT concepts of scientific homeopathy. First of all, they cannot understand it. Even if anyone among them understand it, they cannot accept it, or even will try to strangle it, since MIT will sweep away the sand hills of fame, positions and fortunes they have built so far, by teaching, propagating, writing text books and conducting seminars about the unscientific dogmatic 'theories and methods' in the name of homeopathy. I know, I will have to wait until a new generation of science-conscious homeopaths take over the charge

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Submitting MIT concepts of scientific homeopathy for the evaluation and judgement of 'official authorities' is like entrusting jackals as the caretakers of chickens! They will 'take care' of it by instantly killing it!

QUESTION 1: What are the 'active principles of potentized drugs?

ANSWER: 'Active principles' of potentized drugs are 'hydrosomes' or 'molecular imprinted supra-molecular nanocavities of water-ethyl alcohol molecules' prepared by a process of molecular imprinting known as potentization.

QUESTION 2: What is the molecular mechanism by which potentized act as therapeutic agents?

ANSWER: Due to the complementary conformational affinity, 'hydrosomes' or 'molecular imprinted supra-molecular nanocavities' contained in potentized drugs can remove the pathogenic molecular inhibitions in the organism by acting as 'ligand traps' or 'artificial binding sites', for pathogenic molecules having conformations similar to the drug molecules used for potentization.

I do not think RECOGNITION from any 'official authority' is inevitable to establish an objective TRUTH. I do not also think a WRONG idea will become RIGHT only because it is 'recognized' by an 'authority'. I could not so far see any 'official authority' in HOMEOPATHY intellectually and materially competent to verify and judge MIT concepts using scientific methods. All those who belong to the class of 'official authorities' are people teaching, practicing and propagating most unscientific and dogmatic 'theories and methods of practices' in homeopathy. They never bother even about questions such as what are the active principles of potentized drugs, or what is biological mechanism by which potentized drugs act. They never think beyond organon, vital force and dynamic drug energy. They are very poor in scientific knowledge to such a low level that they cannot even understand what is discussed in MIT. I have no hope in these 'official authorities' and 'international masters' of homeopathy. I am looking forward with all hopes to the new generation of science-conscious homeopaths and students. Only they can bring a revolution in homeopathy.

A homeopath raises a very important issue as follows:

In Organon Hahnemann uses the word "small dose" in the meaning "low potency". But Kent says in Lectures that it "small dose" means "the medicine actually have lesser substance". If so, "small dose" means higher potency. Further, Hahnemann says in 159

that small dose cause small aggravation. Does it mean "higher" potencies causes "smaller" aggravation?"

My Comment: Kent and hahnemann made these controversial statements without any scientific understanding regarding what are the active principles of substances they are using, or how they actually act. As such, in the present context, this question itself is IRRELEVANT. You can resolve these types of questions only through scientific studies- not through INTERPRETATION of master' or stalwart's words. There are many statements in organon and chronic diseases that are not acceptable from a scientific view point. Only thing we can settle in this type of controversial statements is which of these is the "bigger" nonsense!

Even hahnemann has said that chicken pox and measles are transferred from person to person exactly like a magnet attracting an iron needle, by an 'immaterial way'. There is no meaning in trying to interpret such obviously irrational and unscientific statements NOW. Simply throw such wrong things away and clean up organon and homeopathy.

It is wrong to say 200c contains 'lesser substance' than 30c. Both of them -everything above 12c- contain NO SUBSTANCE. Actually, there is no difference between 30c and 200c regarding 'contents'. They contain nothing but 'molecular imprinted supra-molecular nano cavities of water' or 'hydrosomes' that can act as 'ligand traps' and to bind to pathogenic molecules.

Any individual writes or talks about his 'experiences' and 'observations' according to HIS understanding and judgement of those experiences and observations. His understanding and judgement will be based on his level of knowledge and his world outlook. If his understanding and judgement is wrong, he will write or talk it wrong, even if they are 'based' on his 'truthful' experiences and observations. This is applicable to hahnemann, kent or any 'stalwart'. Of course, it is applicable to you and me also!

Do not accept or ignore any idea only because it is OLD. Do not accept or ignore any idea only because it is NEW. Try to discriminate between right and wrong, disregarding whether they are new or old. We should make our OWN judgment on the basis of advanced scientific knowledge, using scientific methods and of course, rational thinking.

Once you understand potentized drugs in terms of 'hydrosomes' or 'molecular imprinted supra-molecular nanocavities of water', all your confusions regarding selection of potencies will spontaneously melt away. Only thing you will have to decide will be whether you want to use the drugs in 'molecular form' or 'molecular imprints form. Potencies below 12c are 'molecular', and above 12c are 'molecular imprints'. Molecular drugs act by a biological mechanism exactly similar to allopathic drugs. To be genuinely homeopathic in actions, you have to use drugs in molecular imprints forms, or above 12c.

I would suggest to use the term HYDROSOMES for 'molecular imprinted supra-molecular nano cavities of water'. It would be a most appropriate, original, meaningful and convenient term for regular use. 'HYDRO' indicates 'water', and 'SOMES' indicates 'cavities'. Now we can say, active principles of potentized homeopathic drugs are HYDROSOMES.

I hope scientists will shortly realize the implications of homeopathic potentization as a process of preparing 'molecular imprinted nano cavities' in water-alcohol supra-molecular matrix, which could be used as 'ligand traps' that can act as conformation-specific artificial binding sites for pathogenic molecules. Such a realization would enable them to develop a whole new range of safe and target-specific medicinal agents that could be incorporated into the therapeutic armamentarium of modern molecular medicine. Once it happens, modern medical science and pharmaceutical industry will undergo revolutionary changes.

Molecular imprinted nano cavities contained in potentized drugs act as conformation-specific LIGAND TRAPS that can 'entrap' pathogenic ligands having shapes exactly similar to the drug molecules used for imprinting. Hope I sad it clearly.

Once you start talking about potentized drugs and homeopathy in terms of 'molecular imprinted nano cavities' they contain, you can rationally and convincingly explain the 'biological mechanism' of therapeutics involved in 'Similia Similibus Curentur using modern scientific paradigms even to a member of modern medical profession who so far considered homeopathy a 'fake' or 'placebo'. Only thing is, you should have some working knowledge about the bio-molecular interactions underlying the vital processes underlying life, disease and cure as revealed by modern biochemistry and molecular biology.

Study, preparation and application of NANO CAVITIES is special area of NANO TECHNOLOGY. Polymer-based nano cavities are prepared by MOLECULAR IMPRINTING IN POLYMERS. Molecular imprinted polymers could not be applied as therapeutic agents in living organisms. Homeopathic potentization is a process of preparing MOLECULAR IMPRINTS or supra-molecular NANO CAVITIES in water-ethyl alcohol matrix, that could be safely used as therapeutic agents.

Once you could perceive potentized drugs in terms of MOLECULAR IMPRINTS or supra-molecular NANO CAVITIES that can act as 'artificial binding sites' for pathogenic molecules having complimentary conformation, you will see that you can answer any hard questions about homeopathy rationally and scientifically. You will see how much rationally you can explain the biological mechanism of 'similia similibus curentur' in a way exactly fitting to the paradigms of modern science. You will see no questions remain unanswered, or no riddles unresolved in homeopathy. You will see, homeopathy becomes a full-fledged MEDICAL SCIENCE.

It is totally wrong to say potentized homeopathic drugs contain NANO PARTICLES. They contain NANO CAVITIES. It makes a big difference in its implications, which IIT scientists failed to understand.

Active principles of POTENTIZED DRUGS are 'molecular imprints' consisting of supra-molecular 'NANO CAVITIES' or EMPTY SPACES previously occupied by drug molecules used for potentization. These supra-molecular NANO CAVITIES can act as 'artificial binding sites' for pathogenic molecules similar to the drug molecules, due to their complimentary conformations, thereby relieving the biological molecules from INHIBITIONS caused by pathogenic molecules. This is the molecular mechanism involved in MOLECULAR IMPRINTS THERAPEUTICS known as HOMEOPATHY.

Read Organon : Aphorism 17 : Sixth Edition

"Now, as in the cure effected by the removal of the whole of the perceptible signs and symptoms of the disease the internal alteration of the vital principle to which the disease is due - consequently the whole of the disease - is at the same time removed,1 it follows that the physician has only to remove the whole of the symptoms in order, at the same time, to abrogate and annihilate the internal change, that is to say, the morbid derangement of the vital force - consequently the totality of the disease, the disease itself.2 But when the disease is annihilated the health is restored, and this is the highest, the sole aim of the physician who knows the true object of his mission, which consists not in learned - sounding prating, but in giving aid to the sick.

Foot note1: A warning dream, a superstitious fancy, or a solemn prediction that death would occur at a certain day or at a certain hour, has not unfrequently produced all the signs of commencing and increasing disease, of approaching death and death itself at the hour announced, which could not happen without the simultaneous production of the inward change (corresponding to the state observed internally); and hence in such cases all the morbid signs indicative of approaching death have frequently been dissipated by an identical cause, by some cunning deception or persuasion to a belief in the contrary, and health suddenly restored, which could not have happened without the

removal, by means of this mortal remedy, of the internal and external morbid change that threatened death.

Foot note 2: It is only thus that God the preserver of mankind, could reveal His wisdom and goodness in reference to the cure of the disease to which man is liable here below, by showing to the physician what he had to remove in disease in order to annihilate them and thus re-establish health. But what would we think of His wisdom and goodness if He has shrouded in mysterious obscurity that which was to be cured in diseases (as is asserted by the dominant school of medicine, which affects to possess a supernatural insight into the nature of things), and shut it up in the hidden interior, and thus rendered it impossible for man to know the malady accurately, consequently impossible for him to cure it?"

POINTS TO BE NOTED:

Cure is effected by the removal of the "whole of the perceptible signs and symptoms" of the disease.

"internal alteration of the vital principle (understand as vital processes) to which the disease is due", and "consequently the whole of the disease" will be removed once "the whole of the perceptible signs and symptoms" are removed.

"to abrogate and annihilate" the "internal change", we have only to remove the "whole of the perceptible signs and symptoms".

"when the disease is annihilated the health is restored, and this is the highest, the sole aim of the physician".

"whole of the perceptible signs and symptoms" shows the physician what he had to remove in disease in order to annihilate them and thus re-establish health.

Listen, hahnemann does not merely say "symptoms"- he says "whole of the perceptible signs and symptoms of disease". It is obvious that he wanted to say something more comprehensive than that could be conveyed by the word "symptoms".

SYMPTOMS+ PERCEPTIBLE SIGNS. NOT SYMPTOMS ALONE. That is what he said. PERCEPTIBLE SIGNS OF DISEASE covers everything that could be PERCEIVED

about the INTERNAL DERANGEMENT underlying the disease. In modern context, it includes EVERYTHING that could be perceived about disease, with the help of modern instruments and TECHNOLOGIES that work as extensions of our SENSE ORGANS. Our PERCEPTION of SIGNS of diseases changes and becomes more and more deeper, accurate and comprehensive as modern science and technology advances.

I want to make a point here regarding the importance of studying aphorisms of organon in a way fitting to modern scientific knowledge context.

In modern knowledge context, definition of "knowledge of diseases" hahnemann proposed as a basic qualification of "good physician" inevitably should mean the understanding of biochemical processes involved in the 'molecular level pathology' of diseases.

"Knowledge of medicinal powers" should include the knowledge regarding the exact 'active principles' of potentized drugs, and the biological mechanism by which they produce cure.

"Proper dose and repetition" could be scientifically decided only if you know 'what is the exact active principles' of potenteized drugs we are using, and 'how they actually work'.

"Knowledge of things deranging health" actually means scientific understanding of modern hygiene and nutrition.

Our practice will become "judicious and rational" as hahnemann defined, only if modern homeopaths attain at least that much of scientific awareness . Do you say "most of homeopaths" are equipped with these essential scientific knowledge to be qualified as 'good physicians'?

SEE HOW HAHNEMANN DEFINES THE QUALITIES OF A GOOD 'PHYSICIAN':

The physician's high and only mission is to restore the sick to health, to cure, as it is termed. The highest ideal of cure is rapid, gentle and permanent restoration of the

health, or removal and annihilation of the disease in its whole extent, in the shortest, most reliable, and most harmless way, on easily comprehensible principles.

To be "a true practitioner of the healing art.", a physician should know "how to treat judiciously and rationally". He should have "knowledge of disease". He should have "knowledge of medical powers". He should have knowledge of "choice of the medicine indicated". He should have knowledge of "proper dose and the proper repeating the dose". He should have knowledge of "obstacles to recovery in each case". He should have knowledge of "how to remove" those obstacles. He should also know about the "things that derange health and cause disease, and how to remove them from persons in health".

Each word in this definition is important. Every homeopath should honestly look into himself and examine whether he is at least earnestly trying to fit himself to this wonderful definition.

I think hahnemann asked us to be 'free from prejudice' only in the meaning that we should be free from blind, irrational or vested prejudices- he would not have wanted us to be 'empty-heads'. Only an empty-headed idiot can be 100% 'free' from PREJUDICES. If you already know something, that knowledge itself will be a 'prejudice' that determines the way you approach new things. Our 'prejudices' form the basis of our world outlook. That may be blind or learned. I do not think all 'prejudices' other than those with vested interests are deplorable. We should be prejudiced in favor of science, truth and everything progressive.

Once you start perceiving drug substances in terms of their ‘constituent’ molecules, and potentized drugs in terms of independent ‘molecular imprints’ of ‘individual’ drug molecules, you will experience a fundamental change in your whole approach to homeopathic theory and practice.

You will see most of our existing ‘beliefs’ and ‘laws’ vanishing spontaneously. Questions regarding selection of potencies, single/multiple drugs, drug relationships, second prescriptions, fear of suppression, miasmatic analysis, and many other issues that

confuse young homeopaths simply fade away in the light of this rational scientific approach.

Collecting ‘complete’ symptoms of the patient, finding similimum that contain all the required molecular imprints, administering them in potencies just above 12c, and repeating doses appropriately until cure is ensured- homeopathy is so simple and straight forward. No scope for confusions once you understand MIT!

JAN SCHOLTEN describes his most favored MEDITATION DRUG PROVING TECHNIQUE on his interhomeopathy website as follows:

"Image provings (looking at a plant or an image of it and meditating on it), thought provings.

Some homeopaths have the idea that dream or meditation provings cannot give correct results. All provings have advantages and disadvantages and I’ve placed some of them in the table below.

For me the meditation proving is often the most convenient and helpful. It gives results fast and with little effort. The disadvantages are that the picture will not be complete and can be incorrect in parts. But that can also be the case with other provings.

In my experience, meditation provings often are quite reliable and give the essence of the remedy, more so than dream provings. For others the opposite can be true.

When used with care, the information in meditation provings can be and has been very helpful in the development of the remedy pictures.

Advantages of MEDITATION PROVING: Low cost in time and energy, Full attention, Little event disturbance, Full tuning.

Disadvantages of MEDITATION PROVING: Meditation disturbance, Personal Disturbance, Partial picture"

DEAR HOMEOPATH FRIENDS, WHAT ARE YOUR OPINIONS REGARDING THIS 'MEDITATION PROVING', where the proving is done by simply "looking at a plant or an image of it and meditating on it"? Do you subscribe to SCHOLTEN's view that it is "very helpful in the development of the remedy pictures"?

We all know, 'Similia Similibus Curentur' is the essential, fundamental 'principle' of HOMEOPATHY. Even though this 'therapeutic law' was evolved by the founder of homeopathy 250 years ago under severe limitations of scientific knowledge, it is wonderful to note that it still holds good even under modern scientific scrutiny. Credit goes to the extra ordinary genius of Dr Hahnemann.

Hahnemann explained "similia similibus curentur' in terms of 'similarity of disease-symptoms' and 'drug-symptoms'. I think it is inappropriate in modern knowledge context to reduce 'similia similibus curentur' to mean only 'similarity of symptoms', once we understand molecular level biological mechanism of disease and cure. It is genuine 'homeopathy' if we are curing diseases by using 'potentized' or 'molecular imprints' forms of drugs, even if prescribed without considering 'similarity of symptoms' in its 'classical' meaning.

Exactly, the concept of 'similimum' should be re-interpreted in terms of 'conformational similarity of functional groups of pathogenic molecules and drug molecules'-not 'similarity of symptoms'.

'Similia similibus curentur' actually means, 'molecular imprints' of drug molecules can act as 'artificial binding sites' for pathogenic molecules having 'similar' conformation, and bind to them so as to remove the molecular inhibitions they produced up on the biological molecules.

'Similarity of symptoms' is only ONE of the many 'practical' ways of determining this similarity of pathogenic molecules and drug molecules. Selecting similimum by comparing disease symptoms and drug symptoms is based on the idea that similar molecules can bind to similar bio-molecular targets and produce similar molecular errors in the organism, which will be expressed through similar symptoms. There is nothing 'un-homeopathic' if you could find similimum by some methods other than comparing symptoms, such as knowledge of biochemistry or molecular pathology, if it is possible.

Actually, we make many excellent 'homeopathic' cures bypassing the concept of 'similarityof symptoms'. So called 'tautopathic' prescriptions, where molecular imprints of modern chemical drugs are used to remove their bad effects, belong to this class. Many 'specifics' and 'experience-based' prescriptions are successfully used in day-to-day homoeopathic practice ignoring the 'similarity of symptoms'. Many of the potentized hormone remedies, biological products and nosodes are commonly used without any 'matching' of symptoms, but on the basis of peripheral knowledge only. Most of the 'causational' prescriptions never consider 'similarity of symptoms'. All of these various approaches work well in most occasions. Only those 'well-proved' drugs with complete materia medica of mental and constitutional symptoms could be used if we strictly follow the principle of 'totality of symptoms'.

Only way to know whether a new idea is only an 'imagination' or a 'scientific working hypothesis' is to verify whether it agrees with existing scientific knowledge in every aspects. If it is a 'scientific working hypothesis', it would be capable of explaining the particular phenomenon rationally and logically, in a way fitting to the principles, paradigms and frameworks of existing scientific knowledge system. Anybody can verify whether MIT concepts satisfies this basic requirement to qualify as a viable scientific hypothesis or is it only a story of fanciful imagination.

By whatever way you select drugs, or by whatever 'theory' you 'explain' homeopathy, if we are using those drugs in potencies above 12c or 'molecular imprints form', they 'work' by same biological mechanism, by binding to pathogenic molecules having conformational affinity and removing the pathological molecular inhibitions in the organism.

Same way, whether you call your practice as allopathy, homeopathy or anything else, if you are using drugs in 'molecular forms'- crude drugs, mother tinctures and potencies below 12c- they 'work' by same biological mechanism, by acting upon the biological molecules by the chemical properties of their constituent molecules.

Hahnemann’s statement “disease may be produced by sufficient disturbance of the vital force through the imagination and also cured by the same means" actually explains the phenomena of so-called psychosomatic diseases, which are well explained by biochemistry, without any involvement of vital force theory.

According to scientific view, “imaginations’ and “emotions” are not “non-material” What we call 'emotions' and 'sensations' are actually very complex biochemical processes happening in our brain. There is nothing 'immaterial' in 'emotions' and other mental processes. During those biochemical processes, different types of chemical molecules are synthesized and utilized by the central nervous system, such as hormones, cytokines, neuro-mediators and neurotransmitters etc. What we call 'bad effects' of emotions are actually the delayed, off-target or rebound chemical actions of these biochemical molecules.

Biochemistry can explain phenomena such as diseases caused by 'imaginations and emotions' without any involvement of any 'immaterial' or 'dynamic' vital force.

Regarding the question “how vital force causes disease”, Hahnemann declares “it would be of no practical utility to the physician to know, and will forever remain concealed”. Up on god, he says the physician should try to know only “what it is necessary for him to know of the disease and what is fully sufficient for enabling him to cure it”! Lazy and dogmatic homeopaths love to quote this statement frequently to cover up their inability to answer “how homeopathy works”. According to them, our master has eternally forbidden us from asking such questions!

Listen to this statement in foot-note of aphorism 11, which amounts to a confession by Hahnemann:

“Think of dynamic energy as something non-corporeal, since we see daily phenomena which CANNOT be explained in any other manner”.

This statement clearly explains how Hahnemann happened to “think of dynamic energy as something non-corporeal”. It was only “since we see daily phenomena which cannot

be explained in any other manner”! He was compelled to explain homeopathy using concepts of “dynamic energy” and “vital force”, only because he could not explain the phenomena of cure he observed, using “any other manner”!

This statement constitutes a great historical truth.

According to hahnemann, vital force is a 'dynamis' that 'animates' and 'rules' the 'material body'. It is this vital force that "retains all the parts of the organism in admirable, harmonious, vital operation, as regards both sensations and functions". As per this view, "material body" is only an "instrument" of "indwelling, reason-gifted mind".

Hahnemann seems to think that the role of "material body" is limited to obeying the "rule" of vital force and act as an "instrument" of mind. He do not consider the molecular level structure, organization and chemical properties of the complex biological molecules constituting the 'material body' to play a role in the evolution of the phenomena he call 'vital force'.

He failed to understand that a 'vital force' cannot 'animate' a NON-LIVING 'material body' irrespective of its molecular level structure, organization and chemical properties? Actually, it is the STRUCTURE, ORGANIZATION and CHEMICAL PROPERTIES of complex biological molecules in the organism that initiate the MOLECULAR INTERACTIONS of 'vital processes' hahnemann call "vital force".

It is obvious that VITAL FORCE theory perceives biological processes upside down! At least, hahnemann should have noticed that this "all powerful" VITAL FORCE cannot "animate" MATERIAL BODIES if they have no a molecular level structure appropriate for the complex biological interactions constituting the vital processes.

Homeopathy can exist even without vital force theory. Actually, it becomes more rational and scientific by replacing the concept of 'vital force' with modern scientific understanding of 'molecular level biochemical vital processes'.

The most relevant question our 'vital force' theoreticians have to answer is, can this "immaterial" vital force 'animate' a metal body, a stone or a piece of wood and convert them into LIVING organisms, and give them 'sensations'? Why vital force is capable of "animating" ONLY "material bodies" having a peculiar molecular structure and organization?

No 'vital force' can 'animate' a dead organism and bring it back to life, once the biochemical processes essential for normal vital functions are stopped and biological molecules are disorganized. All the functions you consider as vital force are seen only in highly organized organism constituted by complex biological molecules. It is the molecular level structure and organization of biological molecules and their interactions that impart properties of life to a 'material body'. Vital force cannot animate a 'material object' in the absence of biological chemical molecules.

What we call 'emotions' and 'sensations' are actually very complex biochemical processes happening in our brain. There is nothing 'immaterial' in 'emotions' and other mental processes. During those biochemical processes, different types of chemical molecules are synthesized and utilized by the central nervous system, such as hormones, cytokines, neuromediators and neurotransmitters etc. What we call 'bad effects' of emotions are actually the delayed, off-target or rebound chemical actions of these biochemical molecules. Biochemistry can explain such phenomena without any involvement of any 'immaterial' or 'dynamic' vital force.

'Vital Force' or 'Vital Process'?- How to study aphorisms with a scientific perspective:

In Aphorisms 9 to 16 hahnemann explains his VITAL FORCE THEORY, which is actually a reassertion of unscientific philosophy of DYNAMISM that was a strong intellectual presence during his period. This part of ORGANON contributes much in making homeopathy incompatible with modern scientific knowledge, and it seems to be the greatest stumbling block in our efforts of making homeopathy a MEDICAL SCIENCE. This part of organon reflects the most primitive state of scientific knowledge that existed during hahnemann's period. There is no doubt, if master had lived a few years later, he would have completely avoided this part from organon. In my opinion,

these most unscientific aphorisms should be bracketed from new editions of organon being taught in our colleges, classifying it as only of historical interest. They should be replaced and updated with NEW scientific understanding of life, disease and cure, based on modern biochemistry and advanced life sciences.

For a scientific-minded person, there nothing to be seriously debated or argued in the following aphorisms, other than noting its historical premises and moved away into the archives.

Homeopathy can exist even without vital force theory. Actually, it becomes more rational and scientific by replacing the concept of 'vital force' with modern scientific understanding of 'molecular level biochemical vital processes'.

READ Organon : Aphorism 9:

"In the healthy condition of man, the spiritual vital force (autocracy), the dynamis that animates the material body (organism), rules with unbounded sway, and retains all the parts of the organism in admirable, harmonious, vital operation, as regards both sensations and functions, so that our indwelling, reason-gifted mind can freely employ this living, healthy instrument for the higher purpose of our existence."

My comments:

According to hahnemann, vital force is a 'dynamis' that 'animates' and 'rules' the 'material body'. It is this vital force that "retains all the parts of the organism in admirable, harmonious, vital operation, as regards both sensations and functions". As per this view, "material body" is only an "instrument" of "indwelling, reason-gifted mind".

Hahnemann seems to think that the role of "material body" is limited to obeying the "rule" of vital force and act as an "instrument" of mind. He do not consider the molecular level structure, organization and chemical properties of the complex biological molecules constituting the 'material body' to play a role in the evolution of the phenomena he call 'vital force'. He failed to understand that a 'vital force' cannot 'animate' a NON-LIVING 'material body' irrespective of its molecular level structure, organization and chemical properties? Actually, it is the STRUCTURE, ORGANIZATION and CHEMICAL PROPERTIES of complex biological molecules in the organism that initiate the MOLECULAR INTERACTIONS of 'vital processes'

hahnemann call "vital force". It is obvious that VITAL FORCE theory perceives biological processes upside down! At least, hahnemann should have noticed that this "all powerful" VITAL FORCE cannot "animate" MATERIAL BODIES if they have no a molecular level structure appropriate for the complex biological interactions constituting the vital processes.

Organon : Aphorism 10 : Sixth Edition:

"The material organism, without the vital force, is capable of no sensation, no function, no self-preservation1, it derives all sensation and performs all the functions of life solely by means of the immaterial being (the vital principle) which animates the material organism in health and in disease.

Foot notes:- It is dead, and only subject to the power of the external physical world; it decays, and is again resolved into its chemical constituents."

My comments:

The most relevant question is, can this "immaterial" vital force 'animate' a metal body, a stone or a piece of wood and convert them into LIVING organisms, and give them 'sensations'? Why vital force is capable of "animating" ONLY "material bodies" having a peculiar molecular structure and organization?

No 'vital force' can 'animate' a dead organism and bring it back to life, once the biochemical processes essential for normal vital functions are stopped and biological molecules are disorganized. All the functions you consider as vital force are seen only in highly organized organism constituted by complex biological molecules. It is the molecular level structure and organization of biological molecules and their interactions that impart properties of life to a 'material body'. Vital force cannot animate a 'material object' in the absence of biological chemical molecules.

Organon : Aphorism 11 : Sixth Edition:

"When a person falls ill, it is only this spiritual, self acting (automatic) vital force, everywhere present in his organism, that is primarily deranged by the dynamic1 influence upon it of a morbific agent inimical to life; it is only the vital force, deranged to such an abnormal state, that can furnish the organism with its disagreeable sensations,

and incline it to the irregular processes which we call disease; for, as a power invisible in itself, and only cognizable by its effects on the organism, its morbid derangement only makes itself known by the manifestation of disease in the sensations and functions of those parts of the organism exposed to the senses of the observer and physician, that is, by morbid symptoms, and in no other way can it make itself known.

Foot notes:- What is dynamic influence, - dynamic power? Our earth, by virtue of a hidden invisible energy, carries the moon around her in twenty-eight days and several hours, and the moon alternately, in definite fixed hours (deducting certain differences which occur with the full and new moon) raises our northern seas to flood tide and again correspondingly lowers them to ebb. Apparently this takes place not through material agencies, not through mechanical contrivances, as are used for products of human labor; and so we see numerous other events about us as results of the action of one substance on another substance without being able to recognize a sensible connection between cause and effect. Only the cultured, practised in comparison and deduction, can form for himself a kind of supra-sensual idea sufficient to keep all that is material or mechanical in his thoughts from such concepts. He calls such effects dynamic, virtual, that is, such as result from absolute, specific, pure energy and action of the one substance upon the other substance.

For instance, the dynamic effect of the sick-making influences upon healthy man, as well as the dynamic energy of the medicines upon the principle of life in the restoration of health is nothing else than infection and so not in any way material, not in any way mechanical. Just as the energy of a magnet attracting a piece of iron or steel is not material, not mechanical. One sees that the piece of iron is attracted by one pole of the magnet, but how it is done is not seen. This invisible energy of the magnet does not require mechanical (material) auxiliary means,
hook or lever, to attract the iron. The magnet draws to itself and this acts upon the piece of iron or upon a steel needle by means of a purely immaterial invisible, conceptual, inherent energy, that is, dynamically, and communicates to the steel needle the magnetic energy equally invisibly (dynamically). The steel needle becomes itself magnetic, even at a distance when the magnet does not touch it, and magnetises other steel needles with the same magnetic property (dynamically) with which it had been endowered previously by the magnetic rod, just as a child with small-pox or measles communicates to a near, untouched healthy child in an invisible manner (dynamically) the small-pox or measles, that is, infects it at a distance without anything material from

the infective child going or capable of going to the one to be infected. A purely specific conceptual influence communicated to the near child small-pox or measles in the same way as the magnet communicated to the near needle the magnetic property.

In a similar way, the effect of medicines upon living man is to be judged. Substances, which are used as medicines, are medicines only in so far as they possess each its own specific energy to alter the well-being of man through dynamic, conceptual influence, by means of the living sensory fibre, upon the conceptual controlling principle of life. The medicinal property of those material substances which we call medicines proper, relates only to their energy to call out alterations in the well-being of animal life. Only upon this conceptual principle of life, depends their medicinal health-altering, conceptual (dynamic) influence. Just as the nearness of a magnetic pole can communicate only magnetic energy to the steel (namely, by a kind of infection) but cannot commu nicate other properties (for instance, more hardness or ductility, etc.). And thus every special medicinal substance alters through a kind of infection, that well-being of man in a peculiar manner exclusively its own and not in a manner peculiar to another medicine, as certainly as the nearness of the child ill with small-pox will communicate to a healthy child only small-pox and not measles.

These medicines act upon our well-being wholly without communication of material parts of the medicinal substances, thus dynamically, as if through infection. Far more healing energy is expressed in a case in point by the smallest dose of the best dynamized medicines, in which there can be, according to calculation, only so little of material substance that its minuteness cannot be thought and conceived by the best arithmetical mind, than by large doses of the same medicine in substance.

That smallest dose can therefore contain almost entirely only the pure, freely-developed, conceptual medicinal energy, and bring about only dynamically such great effects as can never be reached by the crude medicinal substances itself taken in large doses.

It is not in the corporal atoms of these highly dynamized medicines, nor their physical or mathematical surfaces (with which the higher energies of the dynamized medicines are being interpreted but vainly as still sufficiently material) that the medicinal energy is found. More likely, there lies invisible in the moistened globule or in its solution, an unveiled, liberated, specific, medicinal force contained in the medicinal substance which acts dynamically by contact with the living animal fibre upon the whole organism

(without communicating to it anything material however highly attenuated) and acts more strongly the more free and more immaterial the energy has become through the dynamization.

Is it then so utterly impossible for our age celebrated for its wealth in clear thinkers to think of dynamic energy as something non-corporeal, since we see daily phenomena which cannot be explained in any other manner?

If one looks upon something nauseous and becomes inclined to vomit, did a material emetic come into his stomach which compels him to this anti-peristaltic movement? Was it not solely the dynamic effect of the nauseating aspect upon his imagination? And if one raises his arm, does it occur through a material visible instrument? a lever? Is it not solely the conceptual dynamic energy of his will which raises it?"

My Comments:

Listen to this statement, which amounts to a confession by Hahnemann: “think of dynamic energy as something non-corporeal, since we see daily phenomena which cannot be explained in any other manner”. That clearly explains how Hahnemann happened to “think of dynamic energy as something non-corporeal” It was only “since we see daily phenomena which cannot be explained in any other manner”! He was compelled to explain homeopathy using concepts of “dynamic energy” and “vital force”, only because he could not explain the phenomena of cure he observed, using “any other manner”! This statement constitutes a great historical truth.

In my opinion, foot note of aphorism 11 is a severe self-insult Hahnemann inflicted upon his own credibility, as it contains a lot of most irrational and unscientific statements that reflects the limitations of scientific knowledge available to him.

Please read carefully the following statements I quoted from this most unscientific and most unwanted foot-note:

“Our earth, by virtue of a hidden invisible energy, carries the moon around her”
“moon raises our northern seas to flood tide and again correspondingly lowers them to ebb by a hidden invisible energy”

“we see numerous other events about us as results of the action of one substance on another substance without being able to recognize a sensible connection between cause and effect.”

“calls such effects dynamic, virtual, that is, such as result from absolute, specific, pure energy and action of the one substance upon the other substance.”

“For instance, the dynamic effect of the sick-making influences upon healthy man, as well as the dynamic energy of the medicines upon the principle of life in the restoration of health is nothing else than infection and so not in any way material, not in any way mechanical. “

“the energy of a magnet attracting a piece of iron or steel is not material, not mechanical.”

“the piece of iron is attracted by one pole of the magnet, but how it is done is not seen.”

“The magnet draws to itself and this acts upon the piece of iron or upon a steel needle by means of a purely immaterial invisible, conceptual, inherent energy, that is, dynamically, and communicates to the steel needle the magnetic energy equally invisibly (dynamically).”

“a child with small-pox or measles communicates to a near, untouched healthy child in an invisible manner (dynamically) the small-pox or measles, that is, infects it at a distance without anything material from the infective child going or capable of going to the one to be infected. A purely specific conceptual influence communicated to the near child small-pox or measles in the same way as the magnet communicated to the near needle the magnetic property.”

“Substances, which are used as medicines, are medicines only in so far as they possess each its own specific energy to alter the well-being of man through dynamic, conceptual influence, by means of the living sensory fibre, upon the conceptual controlling principle of life “

“The medicinal property of those material substances which we call medicines proper, relates only to their energy to call out alterations in the well-being of animal life.”

“Only upon this conceptual principle of life, depends their medicinal health-altering, conceptual (dynamic) influence, just as the nearness of a magnetic pole can communicate only magnetic energy to the steel, namely, by a kind of infection.”

“every special medicinal substance alters through a kind of infection, that well-being of man in a peculiar manner exclusively its own and not in a manner peculiar to another medicine, as certainly as the nearness of the child ill with small-pox will communicate to a healthy child only small-pox and not measles. “

“These medicines act upon our well-being wholly without communication of material parts of the medicinal substances, thus dynamically, as if through infection”

“That smallest dose can therefore contain almost entirely only the pure, freely-developed, conceptual medicinal energy, and bring about only dynamically such great effects as can never be reached by the crude medicinal substances itself taken in large doses”

“It is not in the corporal atoms of these highly dynamized medicines, nor their physical or mathematical surfaces that the medicinal energy is found. “

“there lies invisible in the moistened globule or in its solution, an unveiled, liberated, specific, medicinal force contained in the medicinal substance which acts dynamically by contact with the living animal fibre upon the whole organism (without communicating to it anything material however highly attenuated) and acts more strongly the more free and more immaterial the energy has become through the dynamization.”

“If one looks upon something nauseous and becomes inclined to vomit, did a material emetic come into his stomach which compels him to this anti-peristaltic movement? Was it not solely the dynamic effect of the nauseating aspect upon his imagination?”

“And if one raises his arm, does it occur through a material visible instrument? a lever? Is it not solely the conceptual dynamic energy of his will which raises it?"

IF YOU READ ALL THESE SENTENCES I QUOTED FROM ABOVE FOOT NOTE, YOU WILL REALIZE WHY I CONSIDER THIS FOOT NOTE AS A SELF-INFLICTED INSULT UP ON CREDENTIALS OF OUR MASTER.

Organon : Aphorism 12 : Sixth Edition:

"It is the morbidly affected vital energy alone that produces disease, so that the morbid phenomena perceptible to our senses express at the same time all the internal change, that is to say, the whole morbid derangement of the internal dynamis; in a word, they reveal the whole disease; consequently, also, the disappearance under treatment of all the morbid phenomena and of all the morbid alterations that differ from the healthy vital operations, certainly affects and necessarily implies the restoration of the integrity of the vital force and, therefore, the recovered health of the whole organism.

Foot notes:- How the vital force causes the organism to display morbid phenomena, that is, how it produces disease, it would be of no practical utility to the physician to know, and will forever remain concealed from him; only what it is necessary for him to know of the disease and what is fully sufficient for enabling him to cure it, has the Lord of life revealed to his senses"

My Comments:

Regarding the question “how vital force causes disease”, Hahnemann declares “it would be of no practical utility to the physician to know, and will forever remain concealed”. Up on god, he says the physician should try to know only “what it is necessary for him to know of the disease and what is fully sufficient for enabling him to cure it”! Lazy and dogmatic homeopaths love to quote this statement frequently to cover up their inability to answer “how homeopathy works”. According to them, our master has eternally forbidden us from asking such questions!

Organon : Aphorism 13:

"Therefore disease (that does not come within the province of manual surgery) considered, as it is by the allopathists, as a thing separate from the living whole, from the organism and its animating vital force, and hidden in the interior, be it ever so subtle a character, is an absurdity, that could only be imagined by minds of a materialistic stamp, and has for thousands of years given to the prevailing system of medicine all those pernicious impulses that have made it a truly mischievous (non-healing) art.”

My comments:

Hahnemann considers asking questions about the inner processes of disease is an “absurdity” “imagined by minds of a materialistic stamp”, and it is this “materialistic mind” that made “the prevailing system of medicine” “a truly mischievous (non-healing) art."

Organon : Aphorism 14 : Sixth Edition:

"There is, in the interior of man, nothing morbid that is curable and no invisible morbid alteration that is curable which does not make itself known to the accurately observing physicians by means of morbid signs and symptoms - an arrangement in perfect conformity with the infinite goodness of the all-wise Preserver of human life."

My comments:
“"There is, in the interior of man, nothing morbid that is curable and no invisible morbid alteration that is curable which does not make itself known to the accurately observing physicians by means of morbid signs and symptoms”- It is a correct statement even valid from modern scientific point of view, even if we discard the vitalistic interpretations of Hahnemann.

Organon : Aphorism 15 : Sixth Edition:

"The affection of the morbidly deranged, spirit-like dynamis (vital force) that animates our body in the invisible interior, and the totality of the outwardly cognizable symptoms produced by it in the organism and representing the existing malady, constitute a whole; they are one and the same. The organism is indeed the material instrument of the life, but it is not conceivable without the animation imparted to it by the instinctively perceiving and regulating dynamis, just as the vital force is not conceivable without the organism, consequently the two together constitute a unity, although in thought our mind separates this unity into two distinct conceptions for the sake of easy comprehension."

My comments:

I would suggest to modify this aphorism as follows: “"The affection of the morbidly deranged molecular level vital processes, and the totality of the outwardly cognizable symptoms produced by it in the organism and representing the existing malady,

constitute a whole; they are one and the same. The molecular processes in the organism are indeed the material basis of the phenomenon life.

Organon : Aphorism 16 : Sixth Edition:

"Our vital force, as a spirit-like dynamis, cannot be attacked and affected by injurious influences on the healthy organism caused by the external inimical forces that disturb the harmonious play of life, otherwise than in a spirit-like (dynamic) way, and in like manner, all such morbid derangements (diseases) cannot be removed from it by the physician in any other way than by the spirit-like (dynamic1, virtual) alterative powers of the serviceable medicines acting upon our spirit-like vital force, which perceives them through the medium of the sentient faculty of the nerves everywhere present in the organism, so that it is only by their dynamic action on the vital force that remedies are able to re-establish and do actually re-establish health and vital harmony, after the changes in the health of the patient cognizable by our senses (the totality of the symptoms) have revealed the disease to the carefully observing and investigating physician as fully as was requisite in order to enable him to cure it.

Foot notes:- Most severe disease may be produced by sufficient disturbance of the vital force through the imagination and also cured by the same means."

My Comments:

Hahnemann says: “alterative powers of the serviceable medicines acting upon our spirit-like vital force, which perceives them through the medium of the sentient faculty of the nerves everywhere present in the organism”. According to this view, homeopathic potentized drugs act through “sentient nerves”. But research works proved otherwise. Researchers have proved that potentized drugs act even up on in vitro biological samples which do not contain any ‘sentient nerves’ or nerve cells. There are enough scientific evidences now to prove that potentized drugs act up on biological molecules- not merely ‘sentient nerves’.

Hahnemann’s statement “disease may be produced by sufficient disturbance of the vital force through the imagination and also cured by the same means" actually explains the phenomena of so-called psychosomatic diseases, which are well explained by biochemistry, without any involvement of vital force theory. According to scientific view, “imaginations’ and “emotoions” are not “non-material” What we call 'emotions' and

'sensations' are actually very complex biochemical processes happening in our brain. There is nothing 'immaterial' in 'emotions' and other mental processes. During those biochemical processes, different types of chemical molecules are synthesized and utilized by the central nervous system, such as hormones, cytokines, neuro-mediators and neurotransmitters etc. What we call 'bad effects' of emotions are actually the delayed, off-target or rebound chemical actions of these biochemical molecules. Biochemistry can explain such phenomena without any involvement of any 'immaterial' or 'dynamic' vital force.

In Aphorism 8, Hahnemann defines what is meant by CURE:

Read Organon Aphorism 8:

"It is not conceivable, nor can it be proved by any experience in the world, that, after removal of all the symptoms of the disease and of the entire collection of the perceptible phenomena, there should or could remain anything else besides health, or that the morbid alteration in the interior could remain uneradicated.

Foot note:- When a patient has been cured of his disease by a true physician, in such a manner that no trace of the disease, no morbid symptom, remains, and all the signs of health have permanently returned, how can anyone, without offering an insult to common sense, affirm in such an individual the whole bodily disease still remains interior? And yet the chief of the old school, Hufeland, asserts this in the following words: Homoeopathy can remove symptoms, but the disease remains. (Vide Homoopathie, p.27, 1, 19.) This he maintains partly from mortification at the progress made by homoeopathy to the benefits of mankind, partly because he still holds thoroughly material notions respecting disease, which he is still unable to regard as a state of being of the organism wherein it is
dynamically altered by the morbidly deranged vital force, as an altered state of health, but he views the disease as a something material, which after the cure is completed, may still remain lurking in some corner in the interior of the body, in order, some day during the most vigorous health, to burst forth at its pleasure with its material presence! So dreadful is still the blindness of the old pathology! No wonder that it could only produce a system of therapeutics which is solely occupied with scouring out the poor patient."

POINTS TO BE NOTED:

1. DISEASE is "morbid alteration in the interior"

2. DISEASE is a "a state of being of the organism wherein it is dynamically altered by the morbidly deranged vital force"

3. DISEASE is "an altered state of health"

4. HAHNEMANN does not agree with the view that "disease as a something material".

5. Cure is "removal of all the symptoms of the disease and of the entire collection of the perceptible phenomena"

6. CURE is a state where "no trace of the disease, no morbid symptom, remains, and all the signs of health have permanently returned"

Hahnemann was actually criticizing the "blindness" of "OLD PATHOLOGY" that existed during his time, which considered disease as a "material object" that "remain lurking in some corner in the interior of the body", which should be "scoured out the poor patient" using blood-letting, emetics, cathartics and mercurials.

While criticizing the view of "old pathology" which perceived "disease as a something material", hahnemann actually meant that "disease is not a material object". But he failed to understand the difference between "material object" and "material process". Scientifically, "life as well as disease are material processes"- not "material objects". There is a big difference between these two perspectives.

Even though hahnemann rightly observed the "blindness of pathology", he failed to understand diseases as "molecular level material processes", due to the limitations of scientific knowledge available to him during his period. Modern BIOCHEMISTRY had not even evolved. With in his historical context, only way he could explain DISEASE was in terms of "dynamically deranged vital force". Influence of unscientific philosophy of 'dynamism' upon hahnemann is evident here. In modern scientific knowledge environment, such a philosophy is not at all worthy for a scientific debate.

In the light of modern scientific knowledge, we should change hahnemann's definition of DISEASE from "deranged vital force" into "deranged vital processes", to make it clear that disease is basically nothing but a molecular level 'material' derangement of 'processes". Such a change is essential step in scientific updating of homeopathy in a way to agree with modern scientific understanding of life, disease and cure. Actually, we have to agree with his statement "disease is morbid alteration in the interior", understanding it in present context as "morbid alteration of molecular processes in the interior"

Same time, in its broadest meaning, Hahnemann's definition of CURE as "removal of all the symptoms of the disease and of the entire collection of the perceptible phenomena" and "all the signs of health have permanently returned" still remains valid, as the "entire collection of the perceptible phenomena" includes the removal of ALL the molecular level errors in vital processes that could be verified by modern scientific equipments and procedures. It should be particularly noted that hahnemann does not stop by saying merely "removal of all symptoms", probably to ensure that it should not be interpreted as superflous symptoms only. "All the signs of health have permanently returned" is an all'inclusive definition of CURE as a "permanent" return into an IDEAL state of health, which practically impossible to happen . In modern context, these "signs" include all verifiable physiological parameters of health.

Some friends have expressed their apprehension that publicly criticizing wrong theories and practices in homeopathy promoted by 'great homeopaths' such as vijaykar and sankaran will harm the good will and reputation of our community and our therapeutic system.

I do not subscribe to that view. All these 'wrong things' in homeopathy are done and promoted by their propagators in public, with out any concern about the harm they are doing, through articles, books, interviews and seminars all over the world, making homeopathy a topic of unending mockery before the scientific community. All these things are already known to general public better than homeopaths themselves.

These people have already done enough damage to homeopathy through their unscientific theories and nonsense practices. They supply arms and ammunition to skeptics to attack homeopathy. There is no meaning in covering up this dirt. Public dirt

should be washed in public, to get the lost reputation and credibility of homeopathy back.

If homeopathic community continue let these people go like this, we cannot even dream about making homeopathy a scientific medical system, and get it recognized as such even in a far distant future.

In his Homeopathic Links interview, Vithoulkas PUBLICLY says: "Sankaran alone has done more harm to homeopathy than all the enemies of homeopathy together."

The SENSATIONS sankaran talks about has nothing to do with the 'sensations' we study as part of homeopathic case taking, or scientific understanding of 'sensations'. Scientifically, 'sensations' are the effects of external 'sensory signals' acting upon the NERVOUS SYSTEM through 'sense organs'. SANKARAN is theorizing about a 'sensation at a deeper level', totally unconnected with sensory signals or sense organs. In my opinion, the phenomena he is talking about does not belong to the realm of SENSATIONS in its scientific sense.

SENSATION has a specific meaning according to SCIENTIFIC KNOWLEDGE, of which I am talking about. If sankaran has invented another HIS OWN meaning for that word, let it be so. No problem.

Hahnemann says, "totality of MORBID symptoms, is the "outwardly reflected picture of the internal essence of the disease". According to him, INTERNAL ESSENCE OF DISEASE means, "affection of the vital force".

Medical practice of hahnemann's time was actually TREATING THE SYMPTOMS, based on mere 'experiences' and 'speculations' of physicians, without any scientific understanding regarding the actions, effects and dangers of crude drugs and methods they utilized. They considered SYMPTOMS as DISEASES.

Hahnemann actually initiated a revolution by declaring that MORBID SYMPTOMS are not DISEASES, but only the "outwardly reflected picture of the internal essence of the

disease". He made physicians to understand the importance of INTERNAL ESSENCE rather than its REFLECTED PICTURE. Same time, he demonstrated how this REFLECTED PICTURE could be utilized to identify the peculiarities of underlying INTERNAL ESSENCE, and to select appropriate remedial agents to correct its DEVIATIONS.

It was hahnemann who for the first time taught physicians to look into the 'internal essence' of diseases rather than the 'outward reflections' or 'morbid symptoms', same time utilizing the 'outward reflections' as a tool for studying and manipulating the 'internal essence'.

Remember, hahnemann was making this statement 250 years ago, when modern BIOCHEMISTRY has not even emerged to inquire into the "internal essence of disease" in a scientific way. Nothing was known regarding the BIO-MOLECULAR processes involved in the phenomena of life and disease. In such a knowledge environment, it was impossible for hahnemann to understand or explain what is exactly the "internal essence of disease". Only thing he could do was to explain it as "affection of the vital force".

Empowered with the great advancements in scientific knowledge during last 250 years after hahnemann, we are now in a position to explain "internal essence of disease" in scientific terms. Modern biochemistry and life sciences have proved beyond any doubt that "internal essence" of disease lies in the MOLECULAR LEVEL ERRORS.

We have to re-write hahnemann's statement as follows:

"the totality of symptoms is the outwardly reflected picture of the internal essence of the disease, that is, of the MOLECULAR LEVEL ERRORS in 'vital processes'.

READ Organon : Aphorism 7:

"Now, as in a disease, from which no manifest exciting or maintaining cause (causa occasionalis) has to be removed, we can perceive nothing but the morbid symptoms, it must (regard being had to the possibility of a miasm, and attention paid to the accessory circumstances, § 5) be the symptoms alone by which the disease demands and points

to the remedy suited to relieve it - and, moreover, the totality of these its symptoms, of this outwardly reflected picture of the internal essence of the disease, that is, of the affection of the vital force, must be the principal, or the sole means, whereby the disease can make known what remedy it requires - the only thing that can determine the choice of the most appropriate remedy - and thus, in a word, the totality of the symptoms must be the principal, indeed the only thing the physician has to take note of in every case of disease and to remove by means of his art, in order that it shall be cured and transformed into health.

READ Organon : Aphorism 5:

"Useful to the physician in assisting him to cure are the particulars of the most probable exciting cause of the acute disease, as also the most significant points in the whole history of the chronic disease, to enable him to discover its fundamental cause, which is generally due to a chronic miasm. In these investigations, the ascertainable physical constitution of the patient (especially when the disease is chronic), his moral and intellectual character, his occupation, mode of living and habits, his social and domestic relations, his age, sexual function, etc., are to be taken into consideration."

MAIN LESSONS TO BE LEARNED FROM THESE TWO APHORISMS:

1."in a disease, we can perceive nothing but the MORBID symptoms"

2. "totality of symptoms are the outwardly reflected picture of the internal essence of the disease"

3. "totality of the symptoms must be the principal, indeed the ONLY thing the physician has to take note of in every case of disease and to remove by means of his art"

4. "symptoms are the only thing that can determine the choice of the most appropriate remedy"

5. In "acute diseases", "particulars of the most probable exciting cause of the acute disease" has to be considered.

6. In chronic diseases, "the most significant points in the whole history of the chronic disease, has to be studied to discover its fundamental cause"

7. Chronic diseases are "generally due to a chronic miasm".

8. "physical constitution of the patient should "ascertained" especially when the disease is chronic"

9. "regard has to be given to the possibility of a miasm"

10. MIASMS could be "discovered" only by "the most significant points in the whole HISTORY"

11. "Patient's moral and intellectual character, his occupation, mode of living and habits, his social and domestic relations, his age, sexual function, etc., are to be taken into consideration in chronic diseases"

12. "manifest exciting or maintaining cause (causa occasionalis) has to be removed" as they are "useful" to the physician "in assisting" him to cure

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From homeopathic point of view, what are the SYMPTOMS to be considered in the selection of SIMILIMUM?

NORMAL SYMPTOMS that represent normal physiological processes are of no value in selecting a homeopathic similimum. We need only ABNORMAL SYMPTOMS, which represent the ABNORMAL or DEVIATED bio-molecular processes happening in the organism.

Let us examine what Dr Hahnemann says about this issue. Read Organon(6th edition) Aphorism 6 :

"The unprejudiced observer - well aware of the futility of transcendental speculations which can receive no confirmation from experience - be his powers of penetration ever so great, takes note of nothing in every individual disease, except the changes in the health of the body and of the mind (morbid phenomena, accidents, symptoms) which can be perceived
externally by means of the senses; that is to say, he notices only the deviations from the former healthy state of the now diseased individual, which are felt by the patient himself,

remarked by those around him and observed by the physician. All these perceptible signs represent the disease in its whole extent, that is, together they form the true and only conceivable portrait of the disease."

Hahnemann rules out all "transcendental speculations which can receive no confirmation from experience" as "futile".

According to him, physician should take note of ONLY "the changes in the health of the body and of the mind". Kindly notice- The CHANGES only!

He elaborates further: "only the deviations from the former healthy state" should be "noticed" by the physician. It is obvious that he was asking to avoid SYMPTOMS OF PREVIOUS HEALTHY SATE, and consider only symptoms that represents DEVIATIONS from healthy state. According to this view, symptoms representing FORMER HEALTHY STATE or CONSTITUTION are of no value in determining the similimum

Hahnemann considers "these perceptible signs represent the disease in its whole extent" as "only conceivable portrait of the disease"

APHORISM 6 clearly shows, hahnemann was also of the opinion that only ABNORMAL SYMPTOMS that represent DISEASE should be considered for deciding a similimum.

Any comments, friends?

I love myself to be my own PATH FINDER, rather than being a FOLLOWER of somebody else. Excuse me if it is wrong to think so!

When somebody asks you a question for which you have no answer, simply say "I dont know", instead of arguing and trying to prove even that question is wrong or irrelevant, as if the other person has committed a big crime by asking such a question to you.

If you do not know 'how homeopathy works', why cant you say 'I dont know', instead of making nonsense fanciful theories about it, or quoting organon to prove that 'master' has eternally forbidden all future generations of homeopaths from asking such an 'unnecessary' question?

In order to mask their ignorance in modern science, and their indolence and laziness to update, 'classical homeopaths' quote APHORISM 1 very enthusiastically. According to them, 'master' has by aphorism 1 eternally forbidden all the coming generations of homeopaths from any endeavor to explain homeopathy scientifically.

Let us see what APHORISM 1 says:

"The physician's high and only mission is to restore the sick to health, to cure, as it is termed.

Foot notes:- His mission is not, however, to construct so-called systems, by interweaving empty speculations and hypotheses concerning the internal essential nature of the vital processes and the mode in which diseases originate in the interior of the organism, (whereon so many physicians have hitherto ambitiously wasted their talents and their time); nor is it to attempt to give countless explanations regarding the phenomena in diseases and their proximate cause (which must ever remain concealed), wrapped in unintelligible words and an inflated abstract mode of expression, which should sound very learned in order to astonish the ignorant -
whilst sick humanity sighs in vain for aid. Of such learned reveries (to which the name of theoretic medicine is given, and for which special professorships are instituted) we have had quite enough, and it is now high time that all who call themselves physicians should at length cease to deceive suffering mankind with mere talk, and begin now, instead, for once to act, that is, really to help and to cure."

Actually, hahnemann is warning about the futility and undesirability of "constructing so-called systems", "interweaving empty speculations and hypotheses" and "deceiving suffering mankind with mere talk", "in unintelligible words and an inflated abstract mode of expression, which should sound very learned in order to astonish the ignorant", "whilst sick humanity sighs in vain for aid".

Does the 'master' actually rule out the necessity of all SCIENTIFIC STUDIES AND UPDATING of homeopathy in future, by this statement? Why homeopaths fail to see the difference between what hahnemann meant by "empty speculations" and the REAL serious scientific research for updating homeopathy? Do you think SCIENTIFIC RESEARCH belong to the category of what master explained as "deceiving suffering mankind with mere talk"?

WHY THESE CLASSICAL HOMEOPATHS IGNORE WHAT 'MASTER' SAID IN APHORISM 3?

Read Organon : Aphorism 3: "If the physician clearly perceives what is to be cured in diseases, that is to say, in every individual case of disease (knowledge of disease, indication), if he clearly perceives what is curative in medicines, that is to say, in each individual medicine (knowledge of medical powers), and if he knows how to adapt, according to clearly defined principles, what is curative in medicines to what he has discovered to be undoubtedly morbid in the patient, so that the recovery must ensue - to adapt it, as well in respect to the suitability of the medicine most appropriate according to its mode of action to the case before him (choice of the remedy, the medicine indicated), as also in respect to the exact mode of preparation and quantity of it required (proper dose), and the proper period for repeating the dose; - if, finally, he knows the obstacles to recovery in each case and is aware how to remove them, so that the restoration may be permanent, then he understands how to treat judiciously and rationally, and he is a true practitioner of the healing art."

According to this aphorism, hahnemann defines the fundamental qualities and requirements of a homeopathic 'physician" or "a true practitioner of the healing art.":

1. PHYSICIAN should "clearly perceives what is to be cured in diseases".

In modern context, it means, WHAT IS BIOCHEMISTRY OF DISEASE AND CURE.

2. PHYSICIAN should "clearly perceive what is curative in medicines".

In modern context, it means, WHAT ARE THE ACTIVE PRINCIPLES OF POTENTIZED DRUGS

3. PHYSICIAN should "know how to adapt, according to clearly defined principles, what is curative in medicines to what he has discovered to be undoubtedly morbid in the patient, so that the recovery must ensue"

In modern context, it means, WHAT IS THE BIOLOGICAL MECHANISM BY WHICH POTENTIZED DRUGS ACT UPON ORGANISM AND PRODUCE CURE.

I am totally against ‘system building’ in homeopathy. Actually I use the word ‘dialectical’ to make it clear that I disagree with 'system' approach in homeopathy.

Something ‘dialectical’ cannot be a ‘system’. A ‘system’ is always a closed one with its own ‘dogmas’, ‘principles’, ‘laws’ and ‘methods’, where as ‘dialectical’ indicates ‘openness’, ‘amenable to change’, constant ‘growth’. ‘Dialectical’ is just opposite to ‘dogmatic’. ‘Dialectical’ only indicates an approach. Science is always ‘dialectical’. Science never tolerates ‘dogmas’ and ‘systems’.

The word ‘dialectical’ comes from latin word ‘dialego’, which originally means ‘dialogue’ or ‘ideological interaction’. Dialogue is not argument. Dialogue is always creative. The dialogue between ‘thesis’ and ‘antithesis’ results in ‘synthesis’, which is a higher stage of knowledge totally different from both ‘thesis’ and ‘antithesis’. That is the way human knowledge advances towards more and more perfection. Scientific method is always ‘dialectical’. There is no ‘immutable’, ‘eternal’ principles in science. Every laws, every principles, every theories change and become more and more perfect through an evolutionary process of human knowledge, experience and collective thought.

By ‘dialectical homeopathy’, I only mean that this scientific method of constant rejuvenation and advancement should be brought into homeopathy. That is the only way of making homeopathy scientific. Scientific homeopathy means ‘dialectical homeopathy’. It is an approach towards homeopathy.

Originally, homeopathy was also ‘dialectical’. Hahnemann was most ‘scientific’ and ‘dialectical’ in his approach. He questioned existing medical ‘system’ through his dialectical approach. He did not accept any ‘dogma’, ‘principle’ or ‘beliefs’ that cannot withstand rational experimentation, logical thinking, and verification with the available

scientific knowledge. Actually, homeopathy is the result of his ‘dialectical’ rebellion against existing ‘medical system’.

Hahnemann was ready to revise everything according to new experience and updated knowledge. The fact that he re-wrote organon six times during his life-span clearly shows that he was ‘dialectical’ in his approach. For him, homeopathy was a constantly advancing ‘science’- a medical science. Not a ‘closed system’. He was willing to accommodate the experiences and suggestions of others also.

After the death of hahnemann, initially homeopathy continued to be an open system. That is why the thought of hering, kent, nash, boenninghaussen and many other stalwarts were incorporated into homeopathy, and became part of homeopathy.

Once hahnemann and the first generation of homeopaths also disappeared from the scene, homeopathy began to be more and more institutionalized and ‘dogmatized’. It lost the character of science, and became more or less a closed ‘system’. For the last 200 years, homeopathy hesitated to interact with modern scientific knowledge- abstained from creative ‘dialogue’ with other areas of human knowledge. Homeopaths started call this ‘closed’ system as ‘classical homeopathy’. ‘Purity’ was the key word. Safeguarding the purity of ‘original’ dogmas were considered to be the sacred duty of homeopathy. Ultimately, this approach grew into an ‘anti-scientific’ outlook, constantly resisting all innovations and scientific intrusions into the sacred lands of ‘pure homeopathy’.

I am trying to make homeopathy a science again. For that, homeopathy has to bridge the great knowledge divide of 200+years and reach abreast with modern scientific human knowledge.

We have to explain each and every ‘principles’ and ‘laws’ of homeopathy in terms of modern science. We have to experiment every claims of homeopathy in accordance with scientific method. We have to be brave enough to accept new knowledge into homeopathy, same time discarding everything obsolete and unscientific in homeopathy. That is the duty of all true followers of hahnemann.

By saying ‘Dialectical Homeopathy’, I want to instill this scientific sense and approach into fellow homeopaths. I want to declare our willingness to change, growth and

advancement towards more and more perfection. I want to declare that homeopathy is ‘science’, not a ‘system of immutable dogmas’.

Homeopathy identifies the exact 'molecular pathology' underlying the disease states of an individual by monitoring and analyzing all the perceivable symptoms caused by such molecular level deviations.

Derangement in any particular biochemical pathway resulting from molecular inhibitions produced by pathogenic molecules are expressed through specific trains of subjective and objective symptoms in the organism. Each specific group of symptoms exhibited by the organism indicates a particular error occurred in the molecular level.

Homeopathy chases these trains of symptoms to their minutest level, in order to identify the exact molecular errors underlying the particular state of pathology, and to determine the exactly matching 'molecular imprints' required to remove those molecular inhibitions. Not even the most sophisticated tools of ultra-modern technologies can monitor biological molecular errors with such a level of perfection as homeopathy does.

Once identified, those pathological molecular inhibitions are removed by applying appropriate 'molecular imprints', selected on the basis of ‘law of similars’ or ‘Similia Similibus Curentur’. This fundamental strategy underlying the homeopathic system of therapeutics evidently surpasses even the most scientific methods of modern molecular medicine.

It is high time that the scientific community realize and recognize this truth, and incorporate this wonderful tool into their armamentarium. Obviously, “similia similibus curentur” is the most effective technique of identifying and removing the pathological molecular inhibitions in the organism, far superior to currently available modern therapeutic technologies.

A young homeopath commented:

"Whatever be the explanation, there is only one way by which you can cure a diseased person is symptom similarity. It is up to what you want- to cure people or to search for how it works."

This young man represents those "practical" homeopaths who are not interested in the "search for how it works". They believe that homeopaths should only "want to cure people", and need not worry about HOW the cure happens! Wonderful thing is, they consider "search for how it works" is the job of those who do not "want to cure people"! He even said, I am doing this work only because I am "retired and having regular pension"!

WHATEVER be the explanation, homeopathy will work, and we will get money! WHATEVER be the explanation, electricity 'works'! WHATEVER be the explanation, gravitation 'works'! WHATEVER be the explanation, magnets will attract iron needles! WHATEVER be the explanation, day and night comes and goes! WHATEVER be the explanation, we can live if our belly is full! GREAT "practical" approach, sir

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Basis of Similia Similibus Curentur is the observation that where as a CRUDE drug can produce symptoms of disease, its POTENTIZED form can cure diseases having similar symptoms. That means, 'disease-curing' properties of potentized drugs are exactly opposite to the 'disease-producing' properties of same drugs in their crude form. In other words, a crude drug and its potentized form act upon the biological organism by a molecular mechanism exactly opposite to each other. Crude drugs produce pathological molecular inhibitions that cause disease conditions, whereas their potentized forms remove that molecular inhibitions.

Any scientific model for biological mechanism of Similia Similibus Curentur as well as potentization should be capable of explaining this 'reverse' biological actions of crude forms and potentized forms of same drugs. Such a model will have to explain the molecular process happening during potentization by which the biological properties of drug molecules are transferred into the potentizing medium in an exact 'reverse order', even without a single drug molecule remaining in the potentized preparation.

Only MOLECULAR IMPRINTING can explain this phenomenon rationally and logically, in a way exactly fitting to the existing scientific knowledge system, and also in a way

capable of proposing a SCIENTIFICALLY viable biological model for homeopathic cure within the paradigms of modern biochemistry and life sciences.

MIT explains potentization as a process of molecular imprinting, by which the CONFORMATION of drug molecules are imprinted into a supra-molecular matrix of water-ethyl alcohol molecules. By this process, hydrogen-bonded nano-structures or 'cavities' having a three dimensional conformation exactly complimentary to the drug molecules are produced. These MOLECULAR IMPRINTS can act as 'artificial locks' or 'binding sites' for any molecule having conformation similar to the original drug molecules. When molecular imprints, when used as therapeutic agents, specifically bind to the pathological molecules having a conformation similar to the original drug molecules, thereby removing the pathological molecular inhibitions that produced the particular disease state in the organism. This is the biological mechanism of homeopathic cure involved in similia similibus curentur.

MIT model satisfactorily explains the 'reverse' biological properties of crude drug molecules and their potentized forms in terms of MOLECULAR IMPRINTS, which are 'three-dimensional negatives' of drug molecules. Normal biological ligands are ORIGINAL KEYS of biological molecules which act as LOCKS for normal biochemical interactions. PATHOGENIC MOLECULES are FAKE KEYS that enter the key holes by mimicking as the original natural keys and blocking the keyholes, thereby disrupting the normal biochemical interactions. MOLECULAR IMPRINTS prepared by imprinting the drug molecules similar to the pathogenic molecules can act as ARTIFICIAL KEY HOLES that can bind to the pathogenic molecules and deactivate them, These ARTIFICIAL KEYHOLES or molecular imprints are the exact active principles of potentized homeopathic drugs.

"Paucity of symptoms" in most cases is only an excuse for poor case taking, may be due to laziness or deficiency of expertise on the part of physician, or due to non-cooperation of patient. If there is disease, there will be some underlying 'molecular errors', and some abnormal subjective and objective symptoms representing them-whether we succeed in noticing and utilizing them or not.

Whatever imaginative theories you make, if they do not agree with the proven scientific knowledge system as well as scientific methods, they are of no value in scientific understanding of homeopathy.

On what ever "principles and methods" you prescribe, potentized homeopathic drugs will act, if they contain some molecular imprints matching to the molecular errors in the patient, irrespective of your theories and methods. It is homeopathy working- not your nonsense theories

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We should approach homeopathy not as 'applying' some theories, but making theories for 'explaining' what is experienced and applied. Hahnemann developed homeopathy not by making theories first, but by observing and experimenting real objective phenomena of nature, and then making theories to explain what he observed.

Applied part of homeopathy is primary, and it represents the objective reality, where as theoretical part is only a subjective explanation of this objective reality. Even if subjective part is proved scientifically wrong, objective part will remain, because it represents truth. We can explain this objective truth in a different way, more correctly, more rationally and more scientifically. Theory of homeopathy may change, but truth of homeopathy will not change.

What we call 'theory of homeopathy' is essentially a SUBJECTIVE explanation hahnemann provided for his OBJECTIVE observations regarding a peculiar kind of relationship between 'drug and disease' and the phenomenon of cure on the basis of that relationship. We have to differentiate between these 'objective' and 'subjective' parts of homeopathy

Subjective or theoretical part of homeopathy is bound to have limitations, since it is based on the primitive forms of scientific knowledge available to hahnemann 250 years ago, when modern science was in its infantile stage of evolution.

When scientific community say 'homeopathy is unscientific', I will have to agree with that statement, in the meaning that 'theory of homeopathy' as it stands today is 'unscientific' and 'scientifically implausible'. Many things in present theory of homeopathy are

evidently incompatible with our most advanced and well proven scientific knowledge system.

According to SCIENTIFIC METHOD, anything not explained and proved scientifically are labelled UNSCIENTIFIC.

I do not think everything 'not scientifically proved'are 'scientifically implausible'. If something 'really exists', it could be and should be scientifically explained and proved in accordance with scientific method. Until that happens, it should not be considered 'scientifically implausible'.

There are many phenomena which really exists or WORKS, but not 'still' scientifically explained or proved. But they are not 'scientifically implausible'. Many things we NOW call 'scientific' were not 'scientific' in yesterdays, since they were not explained or proved scientifically. Gravitation, electricity, magnetism and many phenomena existed and worked here for centuries without any scientific explanation or proving- but everybody really experienced it.

My request to scientific community is, do not label or cast aside homeopathy as 'unscientific' or 'scientifically implausible', only because it is presently explained using most unscientific and scientifically implausible theories. Do not ignore the 'objective truth' involved in homeopathy that is being proved through thousands of cures experienced by homeopaths everyday.

At least, wait for a scientific theory of homeopathy to evolve in near future.

A few days back, a homeopath friend from NIGERIA asked me to suggest a prescription for his wife, and I did it (pitutrinum) after studying the detailed case he sent to me.

I got a message from him today:

"I sent you a message yesterday but you did not reply. I wanted to get the code for 'pitutrinum' from you so that my homoephatic pharmacist can make that remedy. But I did not get reply from you. Please can I get the pitutrinum code so that I can send it to

pharmacist to prepare the drug for me. He has a small machine that makes drug in 10mins. But does not have code for that".

I told my frined nobody can make genuine homeopathic medicines in 10 minutes using a SMALL MACHINE! You have to BUY homeopathic dilutions from genuine pharmacies selling GERMAN medicines. PITUTRIN is prepared by POTENTIZING original PITUTARY EXTRACT. It takes many days even in a well equipped factory. I think you are talking about 'RADIONIC MACHINES', that claim to make ANY medicine, ANY potency, using CODES within minutes!. It is pure QUACKERY, dear friend! You never get genuine MEDICINES from such people. You are getting FOOLED!

THIS IS THE PATHETIC STATE OF INTERNATIONAL HOMEOPATHY!

For most people, 'loving' homeopathy means fighting to'prove' the superiority of what they consider as homeopathy over all scientific knowledge- superiority of the aphorisms, master's words, works of stalwarts, fundamental laws, cardinal principles, laws of cure, vital force, dynamic energy etc. They want to prove 'our master' is the 'greatest scientist' ever lived, and homeopathy is the greatest science far advanced than all modern science. In order to prove this superiority, they think it is their primary duty to prove 'science is unscientific'. They are more enthusiastic to discuss the 'limitations of science', rather than the achievements of modern science. They cannot tolerate anything or anybody that questions the righteousness and superiority of anything in the 'rule books' written by their 'great master'.

Fundamentalists always behave the same way everywhere- whether it be religious, racial or homeopathic. Fundamentalism easily deteriorates into dangerous terrorism, and declares: "we will not allow anybody to escape if they question the rules of our sacred 'rule books'.

You will not become a 'good' homeopath, only on the reason that you use only'single' drug. You will not become a 'bad' homeopath only on the reason that you use 'multiple' drugs.

You are not a homeopath- not even a 'bad' homeopath, if you use 'molecular forms' of drugs such as mother tinctures, low potencies and triturations below avogadro limit, even if you use 'only single drug'.

You are a 'good' homeopath if you can produce reasonable rate of cure in most of the acute and chronic cases of 'non-genetic' diseases, and at least some symptomatic relief even in 'genetic' diseases, using drugs only in MOLECULAR IMPRINTS forms or potencies above avogadro limit, even if you use 'single' drug or 'multiple' drugs.

Students of homeopathy should learn 'classical' homeopathy only as subject of academic interest, as part of history of homeopathy. It will help them to learn how homeopathy evolved as a revolutionary stream of medical practice in a two-century old knowledge environment, fighting against various odds and obstacles. Such a study will help them to understand how much it agrees and disagrees with modern scientific knowledge system of present historical context, and to update homeopathy scientifically.

Homeopaths should practice only modern homeopathy, which is homeopathy dialectically updated in a way to agree with the ever-advancing scientific knowledge. Place of 'classical' homeopathy is only in the homeopathy museum.

'Classical homeopaths' are more interested in 'proving' science is 'unscientific', and discussing the 'limitations' of science. They are not interested in discussing the 'science' of homeopathy. They seem to believe that homeopathy cannot be proved right, without proving science wrong. By experience, I can identify them very easily, from the very first comment they post. They are intellectually stunted and handicapped to such an extent that it is a waste of time to argue with them, as they cannot understand anything we talk about science.

"PURE" homeopaths WILL NEVER use "more than one" drug. But their "purity" is not damaged even if they use mother tinctures, low potencies and biochemic 'salts' 'ad libitum', as a 'supportive' to that "single" drug!

WE TEND TO 'FOLLOW' OTHERS BLINDLY, WHEN WE ARE INCAPABLE OF FINDING A WAY OF OUR OWN TO TREAD ON

WE TEND TO QUOTE OTHERS TOO MUCH, WHEN WE HAVE VERY LITTLE TO OFFER OUR OWN

PRIMARY ACTIONS and SECONDARY ACTIONS of drugs:

We should study the biochemistry involved in ‘biomolecular feedbacks’, ‘cascading of molecular inhibitions’ and ‘upregullation-down regulation’ mechanisms of cellular receptors, to understand the phenomenon of rebound actions and secondary actions. Trying to explain these complex biochemical interactions using 250 year old concepts and ideas of hahnemann will lead us no where.

For example, the “action of opium causing deep sleep followed by much longer lasting wakefulness” is related with the phenomenon of ‘nerve receptors getting blocked by accumulation of ligand molecules, thereby initiating feedback mechanisms’ inducing the up-regulation of glutamate and other pathways in the brain induced by the over-activation of opioid receptors, thereby exert an opioid-opposing effect and so reduce the effects of opioid drugs by altering downstream pathways.

The terms ‘potency’, ‘infenitsmel’ all comes from the concept of ‘dynamic drug energy’, which is part of vitalistic or ‘energetic’ approach to homeopathy. According to me, drugs belongs to only two groups- molecular forms and molecular imprints forms. All allopathic drugs, homeopathic mother tincures, low potencies belong to molecular forms. They act by their molecular level chemical properties. Molecular imprints forms are drugs diluted above avogadro limit, which do not contain drug particles. As per calculations, this limit

comes around 12c. Molecular imprints act by their complementary configurational affinity towards pathogenic molecules.

We cannot expect molecular imprints to create molecular inhibitions in biological molecules. Natural ligands and their biological targets interact by a double affinity- configurational and energetic. Since molecular imprints have only configurational affinity, they cannot compete with natural ligands to bind with biological molecules. Only molecules can create molecular inhibitions- molecular imprints cannot. As such, potentized drugs above 12c will not create any molecular inhibitions or pathological response in organism, in the absence of endogenous or exogenous pathological molecules. ‘Actions’ and ‘reactions’ happen only when we use molecular forms of drugs.

Actually, so called ‘rebound actions’ have to me studied on the basis of scientific knowledge of ‘biomolecular feedback systems’- not in a vitalistic view point. We can explain any rebound actions or secondary actions using biochemistry.
Since potenized forms of opium do not contain ‘molecules’ to block the nerve receptors, they cannot cause any ‘secondar’ action. In a crude opium-dosed individual, only thing molecular imprints contained in potentized opium is to bind to the molecules of opium, and relieve the nerve cells from ‘block’. That means, potentized opium can antidote the biological actions of crude opium- that is all.

Similar way, we can explain this phenomenon of ‘primary-secondary’ actions regarding any drug substance in terms of modern biochemistry, by studying the molecular pathways affected by the constituent molecules of those drug substances. There is nothing ‘mysterious’ in it. We need not drag any ‘dynamic’ ‘vital force’ into it.

Homeopaths use to say that the "inherent curative properties" of drugs are "liberated and enhanced" by the process of potentization.

According to scientific view, 'medicinal properties' of drug substances are determined by the 'chemical properties' of their constituent molecules, which are the functions of their molecular level structure and conformation, by which they act upon biological molecules in the organism. It is totally absurd to believe that there can be an "inherent medicinal property" unrelated with the chemical properties of constituent molecules, a 'medicinal

property' that could be 'liberated' from the 'substance' and can 'exist' as a 'dynamic energy' free from the 'material' molecules.

Potentized drugs cures diseases that are produced by original drugs, as well as diseases 'similar' to them. That means, medicinal properties of potentized drugs are exactly opposite to that of original drug substance. It is obvious that medicinal properties of potentized drugs are not due to any 'chemical properties' of original drugs, since not a single molecule of original drug will be remaining in preparations potentized above avogadro limit.

Only way by which medicinal properties of drug substances could be 'transferred' to the potentizing medium in a 'reverse' order, without 'transferring' any drug molecule into it, is by 'molecular imprinting'. Molecular imprinting is a process by which the conformation of a molecule is engraved into a medium as three dimensional 'nanocavities', which can act as artificial binding sites for the original molecules as well as 'similar' molecules. Only 'molecular imprinting' can explain the 'reversed' medicinal property exhibited by potentized drugs, without any original drug molecule remaining in them.

Where as the medicinal properties of crude drugs are due to the 'chemical properties' of constituent molecules, the 'reverse order' medicinal properties of potentized drugs are due to the 'physical' properties or 'conformational' properties of 'molecular imprints' that represent the original molecules as three-dimensional nano-cavities.

Hope the concept of MOLECULAR IMPRINTS is clear by this explanation.

When a homeopath declares he is 'classical', it only means he is intelectually stunted, and incapable of understanding or assimilating any new scientific knowledge. It means he is dogmatic, unwilling to update himself. He uses the term 'classical' to mask his ignorance and inertia, same time trying to appear as a man of immense experience, knowledge and wisdom. He declares 'science is unscientific', only because he does not know even the essential basics of scientific method.

If you think 'science is unscientific', or concepts and methods of modern science are not valid or applicable in the study and explanation of homeopathy, kindly stay away from my pages. I have nothing to share with you.

What is the role of succussion in the process of potentization? Is it necessary to succuss the solution in order to potentize, or will just diluting and draining the solute attain the same result?

It needs further study and research. My present opinion is, sucuussion or violent shaking and churning is essential part of potentization.

It is essential that individual drug molecules should come in contact with water molecules and form hydration shells in order to happen molecular imprinting. In a solution where the number of solute molecules are very very low when compared to water molecules, we cannot ensure such individual contacts withoult violent shaking. If we simply dilute serially without shaking, newly added water molecules cannot come in contact with drug molecules and get imprinted. Longer and stronger the succussion at each stage of diluting, better will be the rate of molecular imprinting. More the dilution, more violent and longer should be the succussion.

A SENIOR HOMEOPATH COMMENTED ON MY PAGE:

"Proving of homeopathy on the basis of present so called scientific knowledge is like trying to test and prove petrol in diesel lab. Most things are still unknown in the universe. Neurology is still not described clearly. Neurotransmitters are assumed. Receptors are assumed. Ionization is assumed. So how you can say this medical science is scientific?"

For him, SCIENCE is "so-called scientific knowledge", and are mere "assumptions"! And, medical science is not "scientific".

Wonderful thing about him is, he considers aphorism are real, organon is real, direction of cure is real, vital force is real, dynamic drug energy is real, words of master are real, homeopathy is ultimate science- they are not "assumptions"!

This person is an ideal representative of "classical homeopathy'.

My point is, POTENTIZED drugs never exist in nature. They have to be synthesized artificially by molecular imprinting, in which NATURAL drugs are used only as STARTING MATERIAL. Potentized drugs cannot be considered natural, as they never exist in nature.

Starting material for even SYNTHETIC drugs of modern medicine are from NATURAL sources. Homeopathy also uses NATURAL substances, only as STARTING MATERIAL to prepare potentized drugs, which actually involves synthesizing of MOLECULAR IMPRINTS which are ARTIFICIAL- not NATURAL.

"Water with negligible solute" cannot be considered POTENTIZED. They are DILUTE SOLUTIONS only. To consider "potentized", ALL solute molecules should be removed by SERIAL DILUTION. Such a process can never happen NATURALLY.

CHURNING AND SHAKING, or SUCCUSSION does not produce potentized drugs, if it is not SERIALLY diluted. If CHURNING AND SHAKING will result in potentization, whole sea water will have to be considered potentized! A bottle of drug in 30C transported from DELHI by road would have become 200C by the time it reaches KOCHI!

I know many homeopaths who falsely believe that simply shaking the bottle of medicine, or stirring it violently, will raise its potency and increase its medicinal 'powers'!

Potentized drugs never act as nutritional supplements, since they do not contain any chemical molecules. As such, potentized drugs never "improve" health, if they are not specifically INDICATED. Potentized drugs act only if there are PATHOLOGICAL molecules present in the body, having conformational affinity towards the molecular imprints contained in them.

Drug substances NATURALLY exist in 'molecular forms', which by their chemical properties bind to biological molecules and produce pathological conditions similar to diseases. By the process of potentization, we prepare MOLECULAR IMPRINTS in a water-ethyl alcohol matrix, which can bind to pathological molecules having complementary conformation, there by producing CURE. Actually, we have modified natural substances into a new ARTIFICIAL form by potentization, which is the basis of its medicinal property. Natural property of drug substance was disease-producing. We converted into an ARTIFICIAL FORM, to make it medicinal. How can we claim potentized drugs are 'natural', and their medicinal properties are 'natural'? They are ARTIFICIAL!

Anything we use in a FORM as it exist in nature is NATURAL. If we use it after artificially modifying its natural form of existence, it is ARTIFICIAL. POTENTIZED drug never exist in nature. It has to be ARTIFICIALLY prepared . Hence they are ARTIFICIAL drugs. Homeopathy will not become degraded by recognizing this scientific TRUTH.

"We can never reduce Biology to Physics and Chemistry, or explain psychology entirely by means of physiology"- This is a usual argument raised by some 'classical' homeopaths to mask their ignorance in modern science and inertia in learning BIOCHEMISTRY and other advanced sciences that explain phenomena such as LIFE, MIND, SYMPTOMS, DISEASE and CURE.

Modern science never REDUCE "Biology to Physics and Chemistry". It tries to analyse, explain and handle phenomena of "biology" using knowledge and tools evolved from 'biochemistry' and 'biophysics'.

Homeopaths use to claim: "Allopathy is artificial, but homeopathy is natural". Would anybody explain in SCIENTIFIC TERMS why they believe so?

Is it right to claim 'homeopathy uses only natural remedies', when we never use DRUG SUBSTANCES in their NATURAL forms? Homeopathy uses POTENTIZED drugs, which are not NATURAL, but ARTIFICIAL in FORM!

Can anybody show me an example of any DRUG substance existing NATURALLY in potentized form?

How can you say POTENTIZED drugs which never exist in nature, but has to be prepared ARTIFICIALLY, are more natural than a crude drug that naturally exist around us?

Concepts regarding DRUG RELATIONSHIPS, such as'complementary', 'inimical' and 'antidoting', are part of deep-rooted homeopathic 'belief system' that influence and complicate the selection and application of homeopathic remedies to a great extent.

My approach to this is simple. According to me, one MOLECULAR IMPRINT cannot interact with another molecular imprint, since they are only supra-molecular nanocavities of water-ethyl alcohol molecules that can interact ONLY with molecules having complementary conformation. Hence, homeopathic drugs potentized above avogadro limit will not under any circumstance antidote, complement or act inimacally in between them.

DRUG MOLECULES contained in crude drugs and low potencies may completely or partially antidote high potencies of same drugs and similar drugs as the case may be, by binding and deactivating the molecular imprints having complementary conformations. Due to same complementary relationship, potentized drugs can antidote the biological effects produced by same or similar drugs, depending up on the comparative availability and biological affinity of drug molecules and molecular imprints in the organism.

According to homeopathic 'belief system', CAMPHOR is a universal antidote, antidoting all other potentized drugs. From my forty years of experience with homeopathy, and according to MIT understanding of potentization, I am sure, it is a ‘blind belief’. Crude

camphor and other volatile substances with ester functional groups may antidote certain potentized drugs having molecular affinity. But there is no any justification to believe that potentized camphor is by any way different from other potentized drugs regarding 'antidoting' capacity. Nobody bothers to verify whether this ‘universal antidote’ theory is scientifically right or wrong, but we simply believe…

How Potentized Silicea Works as ‘Homeopathic Scalpel’- Exploring the Biochemistry Involved

Materia Medica of Silicea says: “Silica can stimulate the organism to re-absorb fibrotic conditions and scar-tissue. Ripens abscess since it promotes suppuration. Promotes expulsion of foreign bodies from tissues. In phthisis, it must be used with care, for here it may cause the absorption of scar-tissue, liberate the disease, walled in, to new activities.”

“Re-absorbing of fibrotic scar tissues, ripening, opening up and healing of abscesses by promoting suppuration, expulsion of foreign bodies from tissues”- these clinically well established homeopathic properties of SILICEA have assigned it a honorable title- “homeopathic scalpel”. Exactly, in homeopathic doses silicea causes absorption of scar tissue being part of abscess walls, and ‘liberates the contents, walled in’.

Some homeopaths prefer to use silicea as ‘homeopathic scalpel’ in ‘high potencies’- in 30c or above, where as there are others who use it as triturations- 3x, 6x etc. All of them vouch excellent results, but molecular mechanism of ‘scalpel’ actions of silicea in ‘molecular forms’ and ‘molecular imprints’ forms are entirely different, as explained later in this article.

How and why silicea acts as ‘homeopathic scalpel’? To provide a scientific explanation to this phenomenon, we have to inquire deeply into the exact role of silicea in biological systems.

Silicea is known as a polycrest remedy in homeopathy. Silica, which is also known as silicea in homeopathic pharmacy, is the chemical compound silicon dioxide. It is an oxide of chemical element silicon, with the chemical formula SiO_2.

Silica is most commonly found in nature as sand or quartz. Measured by mass, silicon makes up 27.7% of the earth's crust and is the second most abundant element in the crust, with only oxygen having a greater abundance.Silicon is usually found in the form of complex silicate minerals, and less often as silicon dioxide or silica, a major component of common sand. Pure silicon crystals are very rarely found in nature. The silicate minerals—various minerals containing silicon, oxygen and reactive metals—account for 90% of the mass of the earth's crust.

Ocean bed is covered by diatoms, cells of which contain large quantities of silica. Silica is the primary compound in rice husk and coconut shells. Stems of various plants, such as rice, bamboo etc also contain silica in large amounts.

Silicon is an essential element in biology, although only tiny traces of it appear to be required by animals,however various sea sponges need silicon in order to have structure. It is much more important to the metabolism of plants, particularly many grasses, and silica in the form of silicic acid act as the basis of the striking array of protective shells of the microscopic diatoms.

Diatoms, radiolaria and siliceous sponges use biogenic silica as a structural material to construct skeletons. In more advanced plants, the silica phytoliths (opal phytoliths) are rigid microscopic bodies occurring in the cell; some plants, for example rice, need silicon for their growth.Although silicon was proposed to be an ultra trace nutrient, its exact function in the biology of animals is still under discussion. Higher organisms are only known to use it in very limited amounts in the form of silicic acid and soluble silicates.

Silicon is currently considered as a "plant beneficial substance by the Association of American Plant Food Control Officials (AAPFCO). Silicon has been shown in university and field studies to improve plant cell wall strength and structural integrity,improve drought and frost resistance, decrease lodging potential and boost the plant's natural pest and disease fighting systems.Silicon has also been shown to improve plant vigor and physiology by improving root mass and density, and increasing above ground plant biomass and crop yields.

It has been proved that Silica can bind to DNA and RNA in certain situations. Silicification in and by cells has been common in the biological world for well over a billion years. In the modern world it occurs in bacteria, single-celled organisms, plants,

and animals (invertebrates and vertebrates). Examples include: ‘frustules’ of ‘diatoms’, Silica ‘phytoliths’ in the cells of many plants, practically all grasses. The spicules which form the skeleton of many primitive creatures are also rich in silica.

Crystalline silica formed in the physiological environment often show exceptional physical properties- e.g. strength, hardness, fracture toughness. Formation of the mineral may occur either within the cell wall of an organism (such as with phytoliths), or outside the cell wall, as typically happens with ‘tests’ and ‘diatoms’. Specific biochemical reactions exist for mineral deposition. Such reactions include those that involve lipids, proteins, and carbohydrates.

It is yet unclear in what ways silica is important in the nutrition of developed animal species.This remains a challenging field of research, due to its ubiquitous presence in the environment and in most circumstances it dissolves in trace quantities into the animal bodies. It certainly does occur in the living body, leaving us with the problem that it is hard to create proper silica-free controls for purposes of research. This makes it difficult for researchers to be sure when the silica present has had operative beneficial effects, and when its presence is coincidental, or even harmful.

As per latest studies, silica is recognized to play many important roles in the growth, strength, and management of many connective tissues. This is true not only for hard connective tissues such as bone and tooth.

Inhaling finely divided crystalline silica dust in very small quantities over time can lead to silicosis, bronchitis, or cancer, as the dust becomes lodged in the lungs and continuously irritates them, reducing lung capacities by inducing synthesis and accumulation of Type 1 collagen fibrils around the silica deposits. In the body, crystalline silica particles do not dissolve over clinically relevant periods of time. This effect can create an occupational hazard for people working with sandblasting equipment, products that contain powdered crystalline silica and so on. Children, asthmatics of any age, allergy sufferers, and the elderly can be affected in much less time. Even though amorphous silica, such as fumed silica is not associated with development of silicosis,but it may cause irreversible lung damage in some cases.

Continuing research of the correlation of aluminium and Alzheimer's disease has in the last few years included the use of silicic acid in beverages, due to its abilities to both

reduce aluminium uptake in the digestive system as well as cause renal excretion of aluminium.

A study which followed subjects for 15 years found that higher levels of silica in water appeared to decrease the risk of dementia. The study found that with an increase of 10 milligram-per-day of the intake of silica in drinking water, the risk of dementia dropped by 11%.

Choline stabilized silica in the form of orthosilicic acid is now used as bioavailable nutritional supplement. It has been shown to prevent the loss of hair tensile strength,have positive effect on skin surface and skin mechanical properties, and on brittleness of hair and nails, abate brittle nail syndrome,partially prevent femoral bone loss, increase collagen concentration in calves, and have potential beneficial effect on bone collagen formation in osteopenic females.

Study has shown that physiological concentration of Silica in the form of orthosilicic acid stimulates Type 1 Collagen synthesis and osteoblastic differentiation in human osteoblast-like cells in vitro. Collagen is a group of naturally occurring proteins found in animals, especially in the flesh and connective tissues of mammals. It is the main component of connective tissue, and is the most abundant protein in mammals,making up about 25% to 35% of the whole-body protein content. Collagen, in the form of elongated fibrils, is mostly found in fibrous tissues such as tendon, ligament and skin, and is also abundant in cornea, cartilage, bone, blood vessels, the gut, and inter-vertebral disc. The fibroblast is the most common cell which creates collagen. In muscle tissue, it serves as a major component of the endomysium. Collagen constitutes one to two percent of muscle tissue, and accounts for 6% of the weight of strong, tendinous muscles.

Collagen, a key component of the animal extracellular matrix, is made through cleavage of pro-collagen by the enzyme collagenase once it has been secreted from the cell. This stops large structures from forming inside the cell itself. Collagenase production can be induced during an immune response, by cytokines that stimulate cells such as fibroblasts and osteoblast, and cause indirect tissue damage. Silica is considered to play a key role in the activation of collagenase enzyme, when induced by the action of immune related signaling molecules known as cytokines.

Formation of abscesses involves a complex chain of biochemic processes induced by cytokines produced in response to immune reactions against foreign substance entering the tissues, such as foreign bodies and infectious agents. Cytokines induces chemotaxis of various immune bodies and white blood cells into the site of foreign body to fight against the intruder. A membrane is formed around the intruder by producing type 1 collagens fibrils embedded with in a layer formed of lipids, proteins and carbohydrates, which encapsulates the foreign body. This capsule ripens into an abscess by accumulation of dead white cells. Finally, once the fight is over and infection is controlled, the collagen disintegrates and the capsule breaks open to discharge the contents.

It is well understood that silica plays a role in the process of membrane formation and encapsulation by promoting the production of type 1 collagen fibrils. Exact molecular mechanism of this role is not well understood yet. May be by acting as co-factors in activating collagenase enzyme to cleavage pro-collagen into collagen, which is the basic building material of capsular membrane of abscesses and cysts. Silicon is also considered to act as a hardening and stabilizing agent of collagen fibrils. During stage of ripening of abscesses, as concentration of inflammatory cytokines decrease, silicea also gradually decreases in collagen fibrils, thereby helping the disintegration of capsular membrane and opening up of abscesses.

Bilologically available crude silica particles help the process of formation of cysts and indurations around foreign bodies, presumably by supplying silicon ions to activate collagenase enzyme in the build up of type 1 collagen and capsular membranes. Silicon also infiltrates into cyst walls, and act as a structural ingredient. That is why silicosis develops in lungs due to accumulation of silica particles.

Triturated forms of silica below 12c contain ionized silica particles, which are highly activated by breaking of inter-molecular bonds during process of trituration. These activated particles can compete with biological silica molecules in binding to collagen fibrils, there by resulting in removal of silica and inducing ripening of abscesses. But we should remember, using of these molecular forms of activated silica may pose dangerous to the organism, as they will create off-target molecular inhibitions and unexpected states of pathology in various biochemical pathways in the organism.

Silica potentized above Avogadro limit contains only ‘molecular imprints’ of silica, without any silica molecules present. Due to complementary configuration, these

molecular imprints can bind only to off target excess biological silica molecules , there by removing them from the collagen matrix, and helping in their disintegration, leading to easy maturation and opening up of abscess walls.

Potententized silica contains only ‘molecular imprints’, which cannot bind to any biological targets except off target silica. As such, they are safe to be used as ‘homeopathic scalpels’ without any fear of unwanted side effects.

It is the biological role of silicea as a co-factor in the synthesis of type 1 collagen, and its property of getting embedded in collagen fibrils that makes it an effective homeopathic therapeutic agent in potentized forms in many pathological conditions such as abscesses, indurations, cysts, skin problems, nail problems, joint problems, keloids etc etc.

This is only a humble introductory study on silica biochemistry in relation with its role in abscess formations. There remains a lot to be researched, explored and explained on this topic. A lot of questions yet remain to be answered.

I am not a good organizer, leader or a money manager. Actually, I feel very uncomfortable to be in a collective. Always preferring to be independent, unaccountable to anybody, unanswerable to anybody and free to act according to my wishes and inclinations. I am a most 'unsociable' person. It is the biggest limitation about my personality.

Even if any 'scientist' could 'detect' some 'traces of nano-particles of metallic elements floating in upper layers of potentized drugs procured from market', that cannot any way explain the versatile medicinal properties of potentized drugs prepared from substances that contain very COMPLEX drug molecules. Such a 'detection' cannot any way explain the biological mechanism of similia similibus curentur. Such a 'detection' only proves that the were not genuine high potencies as shown in the labels.

Only MOLECULAR IMPRINTS can explain medicinal properties of potentized drugs prepared from drug substances containing very complex chemical molecules, in a way

fitting to the accepted SCIENTIFIC models of biological mechanism of disease and cure.

In a society maligned with corruption in every field, and everybody ready to stoop to any level to amass money, it is foolish to expect that ALL those people who are in the homeopathic drug manufacturing BUSINESS are trustworthy and truthful. We should urgently evolve some mechanism to ensure the drugs we get are genuine- labels need not always tell the truth, especially when our drugs are believed to contain nothing 'material'!

First of all, somebody should do a chemical analysis of samples of Blank Tabs and BIOCHEMIC tablets available in market. Probably, most of them will turn out to be the same, only the cartons being different!!! It is easy for drug manufacturers to fool homeopaths who 'believe' in 'immaterial dynamic energy', and not bothered about the MATERIAL contents of the drugs they purchase or use!

Schusslers' 'biochemic salts' in low triturations belong to the class of 'molecular forms' of drugs, which may play a role in treating conditions of PRIMARY DEFICIENCY of those elements.

Trituated remedies are biologically more active than their crude forms, due to the breakage of inter-molecular bonds that hold molecules close together, and probable ionization. Studies should be conducted to ensure whether trituartion leads to conversion into nano-particles, since nano-particles of metal elements are known to pose dangers of nano-toxicity. Chances of triturated drugs anti-doting molecular imprints contained in certain potentized drugs having similarity of functional moieities also have to be considered. According to my view, there should be some control in using triturated minerals such as biochemic salts, which many homeopaths feed their patients even in place of placebo.

Before advising nutritional supplements, physician should closely watch the nutritional status and food habits of the individual, and carefully ascertain whether it is actual PRIMARY DEFICIENCY. If the person is eating more or less balanced food, and still deficiency symptoms exist, it should be treated as SECONDARY DEFICIENCY, using SIMILIMUM in potentized forms- not by overloading with extra nutrition which may be more harmful.

Anything that induces chemical processes of pleasure sensation in our brain through sensory signals is BEAUTIFUL. It may be PRIMARY SIGNALS such as visual, auditory, tactile, olfactory, gustatory, or their combinations, or, SECONDARY SIGNALS such as language in the form of written or spoken words, signs and pictures.

DEFICIENCY DISEASES AND HOMEOPATHY:

Deficiencies may be of two types: 1. Primary deficiency- which is non-availability of chemical molecules that are destined to act as 'building blocks', 'precursors' and 'facilitators' of biological molecules due to their actual deficient supply. Problems arising from deficient supply could be resolved only by administering those deficient chemical 'molecules' or ions through foods, drugs or supplements. Molecular imprints cannot do that job.

2. Secondary deficiency is the non-availability of 'building blocks', 'precursors' and 'facilitators' of biological molecules due to biochemical errors at various stages of their digestion, absorption, assimilation, transportation, transformation and utilization, even though they are supplied in optimal quantities. This type of problems should be resolved by rectifying the biochemical errors using appropriate molecular imprints or potentized drugs selected as SIMILIMUM.

But remember, NUTRITIONAL SUPPLEMENTATION is always prone to bad effects, since the molecules used for 'supplementation' may produce unexpected molecular errors by binding to various biological targets. More over, it is practically very difficult to ascertain whether the deficiency is primary or secondary. Using supplements in conditions of secondary deficiency may produce harmful results by clogging the

channels of absorption and assimilation. As such, it is more advisable to treat deficiency symptoms first by well selected SIMILIMUM in potentized form, and later switch over to nutritional supplements only if homeopathic treatment fails.

PALLIATION using un-homeopathic methods, especially MOLECULAR FORMS of drugs such as crude drugs, mother tinctures and low potencies, will make the situation more complicated and confusing by producing new molecular errors, there by making the case more difficult to cure

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We have to differentiate between TOTAL CURE, PARTIAL CURE and PALLIATION.

When all ABNORMAL subjective and objective SYMPTOMS representing ALL the underlying molecular errors in the vital processes in the organism are removed, the patient could be considered totally CURED.

When the most troublesome symptoms are made bearable by ANY MEANS so as to give only temporary relief, without considering underlying pathological molecular errors, it is PALLIATION.

If the molecular errors are partially resolved and their representative symptoms removed using partially indicated POTENTIZED medicines, it is PARTIAL CURE.

HOMEOPATHY is HOMEOPATHY. There is only one homeopathy. Its essential basis is 'Similia Similibus Curentur' and 'Potentization'.

People may have different approaches and explanations to homeopathy, on the basis of which they use different methods in its applications. The terms such as scientific, dialectical, classical, pure, hahnemannian, predictive, revolutionary, sensation, sehgal- all these refer to these differences in approaches, explanations and methods.

Whatever be your approaches, explanations and methods, if you are prescribing SIMILIMUM, and using POTENTIZED drugs, it is HOMEOPATHY. It will work if you prescribed right drug. You can produce more or less satisfactory results. It is homeopathy that works-not your 'methods'.

Target of my criticism is wrong ideas in homeopathy. Not any particular person. I am not bothered who is the person behind the wrong idea- whether it be the master himself. Aim of my criticism is to deconstruct, rebuild and fortify homeopathy on a scientific foundation. Not demolishing, destructing or weakening homeopathy.

Some people consider each and every words uttered by our ‘master’ as ‘fundamental principles’ of homeopathy. Some others would even include the words of other ‘stalwarts’ like Kent, Herring and the like also in the category of ‘fundamental’ principles.

All these ‘theories’ are only philosophical explanations, conjectures, interpretations, opinions and empirical conclusion based on personal experiences of ‘stalwarts’ and ‘masters’. They are not ‘fundamental principles’ of homeopathy.

If you understand the scientific meaning of 'similia similibus curentur' and 'potentization', and judiciously apply them for curing the patients, you are a 'true homeopath', even if you do not 'follow' the 'seven cardinal principles' invented by unscientific interpreters of hahnemann.

A 'true' homeopath is one who understands and applies homeopathy 'scientifically- not one who learns homeopathy dogmatically and applies it blindly.

The main point I raise here is whether the concept of "seven cardinal principles" originally belongs to hahnemann or his later interpreters. Hahnemann said many things in his books, from 'similia' to 'mesmerism'. Who decided only these 'seven' are 'cardinal' and others are not? What is the logic behind such a selection? Who did it?

I EXPECT NOBODY TO 'FOLLOW' MIT. I EXPECT HOMEOPATHS TO DISCUSS IT, UNDERSTAND IT AND CONTRIBUTE TO ITS ADVANCEMENT INTO A FULL FLEDGED SCIENTIFIC THEORY OF HOMEOPATHY

There is nothing in organon that I could not understand if read carefully. But there are a lot of things in it that a scientific minded person could not agree with, and which I want to update in the light of modern scientific knowledge. If I make list of my disagreements, very little 'volume' in organon will remain outside that list. But that 'very little' is the core of that monumental work, which constitutes the essential 'fundamental' of homeopathy.

We cannot promote SCIENTIFIC HOMEOPATHY without exposing, criticizing and defeating all UNSCIENTIFIC "theories' and 'methods' currently promoted in the label of homeopathy, as well as whatever unscientific ideas are there in organon and other works of 'masters'. There is nothing personal in my criticisms.

The SCIENCE our 'classical homeopaths' talk about has nothing to do with modern science or its methods. All 'classical' homeopaths explain homeopathy in terms of most UNSCIENTIFIC 'vital force' and 'dynamic energy', which shows they have no SCIENTIFIC reasoning.

If you are really 'scientific', you should at least try to understand and explain the phenomena of LIFE, DISEASE, CURE and SIMILIA SIMILIBUS CURENTUR in scientific terms, in a way fitting to modern scientific knowledge system.

It is true that HOMEOPATHY WORKS if it is applied rightly. But that by itself does not prove all those nonsense theories propagated in the name of homeopathy are SCIENTIFIC.

You have right to 'believe' any thing. But in order to claim those 'beliefs' are SCIENCE, they should agree with the well proven SCIENTIFIC KNOWLEDGE. If you think any CLASSICAL HOMEOPATH "around the world" has explained homeopathy scientifically,

would you kindly enlighten me, according to their "scientific reasoning", what are the ACTIVE PRINCIPLES of potentized drugs, and what is the exact BIOLOGICAL MECHANISM by which homeopathy works? Without answering these TWO fundamental questions, there is no meaning in claiming that CLASSICAL HOMEOPATHS have "scientific reasoning"

SCIENCE is SCIENCE. There is a SCIENTIFIC METHOD accepted by SCIENCE. I am talking about that SCIENCE- not about the "broad spectrum" science of 'vital force' and 'dynamic energy' propagated by CLASSICAL homeopaths.

Once we perceive drug substances in terms of their individual constituent 'molecules' and 'functional groups', and potentized drugs in terms diverse types of 'molecular imprints' they contain and act as individual units, we can understand why and how a SINGLE drug does the works of DIFFERENT drugs in entirely different diseases. Where as one type of 'molecular imprints' act in one case and others keep silent, it is another type acting in another case, making it appear for us as if all these works were done by SINGLE drug!

Now it is obvious that why a well studied SINGLE drug we call polycrest is equivalent to hundreds of drugs, and why I say I require less than hundred drugs to manage any case I encounter. It is more important to study and use our existing drugs of materia medica more effectively, than worrying about 'new' drugs and new provings. If we study 10 or 15 well proved drugs in their all details and use them creatively and imaginatively, they will do the works of 1000 drugs for us!

I am sure I "know more than organon" many things. Most of us know. That is not because I am more intelligent than hahnemann, but only because I live 250 year after hahnemann wrote organon. Modern science I study is much advanced than the knowledge available to hahnemann 250 years ago.

I never claimed I am equal to hahnemann. I know very well what really I am. I am an ordinary humble lay man with very little knowledge. I never 'underestimate' hahnemann. But I have all the right to say what I think about hahnemann and his ideas, on the basis of scientific knowledge I possess. I have great regards for hahnemann and homeopathy. Otherwise I would not have dedicated my life for the updating and advancement of homeopathy.

I am not a very learned man. But I have seriously read organon and chronic diseases many times and tried to understand them. I never talk about topics which I do not know. I criticize the unscientific things contained in aphorisms of organon after studying them well.

Most of the 'new' rubrics added to modern repertories are not from 'proving' or materia medica, but from subjective interpretations of individual 'experiences' of practitioners. They call it 'clinical proving'. When a symptom is reported to have removed by using a drug, that drug is as added as a rubric for that drug. Actually, many symptoms disappear even without any drug, spontaneously or even by placebo. It is irrational to ascribe such 'disappeared' symptoms to the drugs used, based only on the interpretation of practitioner. If you add 'removed' symptoms into materia medica of a drug, you can prepare a big materia medica for even sugar of milk or water, since placebo removes a lot of symptoms.

Many provings of 'new' drugs appearing in 'modern' repertories are fake and utter nonsense. A lot of drugs such as berlin wall, rainbow, elephant, saturn etc etc are proved by 'dream proving', 'meditation proving', 'trituration proving' and such absurd methods. Such drugs and their queer symptoms are then added into repertories, and drugs marketed.

According to my view, may be due to market compulsions, those 'modern' repertories are adding a lot of unreliable rubrics and drugs to appear BIG, and establish an edge over the competitors. I don't think KENT is a SMALL repertory. IN my opinion, our repertories and materia medica should be revised not by adding new rubrics and drugs, but by culling unreliable ones. Even KENT REPERTORY contains a lot of unnecessary

rubrics that are never used by anybody. It is not the size of book or number of rubrics that decide the quality of repertories or success of a homeopath- it is the authenticity and reliability of rubrics that matter. Of course the SKILL of the homeopath in using the tools at his possession effectively also matters a lot.

I can resolve any case using a much smaller repertory than even KENT. A repertory containing 500 general and mental rubrics, and 100 drugs is enough for me to produce reasonable result. If we know how to work out cases systematically, it will be enough for anybody

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A message just received from a young homeopath:

"You want to show- your ideas and want to dominance your ideas on all and you know more than Organon. You always judge the comments and posts of others and criticize them of those person whose understanding will not match with you,its not good. Before comment on any posts,you should have knowledge of what ,why,when,who & whose of Organon. You have not right to underestimate our Master's ideas and you are not equal to him. You should read about him and his work before any comments. Any knowledgeable person never criticize the ideas of his Legend."

I am sure I "know more than organon" many things. Most of us know. That is not because I am more intelligent than hahnemann, but only because I live 250 year after hahnemann wrote organon. Modern science I study is much advanced than the knowledge available to hahnemann 250 years ago.

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I am not a very learned man. But I have seriously read organon and chronic diseases many times and tried to understand them. I never talk about topics which I do not know.

I criticize the unscientific things contained in aphorisms of organon after studying them well.

'Classical' is a word conveniently used by certain homeopaths for masking their ignorance in modern scientific advancements, their inertia in learning new things, and inability to update themselves. They are 'experts' in quoting masters, and giving queer interpretation to 'aphorisms'.

Homeopathy is all about treating people using molecular imprints of drug molecules and curing their DISEASES. In order to explain homeopathic cure in scientic terms, first of all you should explain DISEASE and CURE in scientific terms, in a way fitting to existing scientific knowledge system. If you keep on talking about 'deranged vital force' and 'dynamic drug energy', nobody belonging to scientific community is going to listen what you are talking about, or take homeopathy seriously. Talk science, first.

Scientific explanation of HOMEOPATHY should be based on a proper understanding of the the complex dynamics of bio-molecular interactions involved in vital processes and DISEASES, especially PROTEIN BIOCHEMISTRY.

Proteins are a class of highly complex nitrogen-containing bio-molecules, functioning as the primary carriers of all the biochemical processes underlying the phenomenon of life. There exist millions of protein molecules belonging to thousands of protein types in a living organism.

Each protein molecule is formed by the polymerization of monomers called amino acids, in different proportions and sequences. Each protein type has its own specific role in the biochemical interactions in an organism. Most of the amino acids necessary for the synthesis of proteins are themselves synthesized from their molecular precursers inside the body. A few types of amino acids cannot be synthesized inside the body, and have to be made available through food. These are called essential aminoacids. There are specific protein molecules assigned for each biochemical process that take place in the

body. Various proteins play different types of roles, such as biological catalysts or enzymes, receptors, transport molecules, hormones, antibodies etc. Some proteins function as specialized molecular switches, systematically switching on and off of specific biochemical pathways.

Proteins are synthesized from amino acids, in conformity with the neucleotide sequences of concerned genes, with the help of enzymes, which are themselves proteins. ‘Protein synthesis’ and ‘genetic expression’ are very important part of vital process. It may be said that genes are molecular moulds for synthesizing proteins of specific conformations. There are specific genes, bearing appropriate molecular codes of information necessary for synthesizing each type of protein molecule. Even the synthesis of these genes happens with the help of various enzymes, which are protein molecules. There is no any single bio-molecular process in the living organism, which does not require an active participation of a protein molecule of any kind.

The most important factor we have to understand while discussing proteins is the role of their three-dimensional spacial organization evolving from peculiar disulphide bonds and hydrogen bonds. Water plays a vital role in maintaining the three dimensional organization of proteins intact, thereby keeping them efficient to participate in the diverse biochemical processes.

Proteins exhibits different levels of molecular organization: primary, secondary, tertiary and quaternary. It is this peculiar three dimensional structure that decides the specific biochemical role of a given protein molecule. More over, co-enzymes and co-factors such as metal ions and vitamins play an important role in keeping up this three-dimensional structure of protein molecules intact, thereby activating them for their specific functions. Buffering properties of body fluids also are decisive in maintaining the specific conformations of proteins and keeping them reactive.

Whenever any kind of error occurs in the particular three-dimensional structure of a given protein molecule, it obviously fails to interact with other biomolecules to accomplish the specific functions it is intended to play in the concerned biochemical processes. Such a failure leads to harmful deviations in several biochemical processes in the organism, that require the participation of this particular protein, ultimately resulting in a cascading of multitude of molecular errors. This is the fundamental molecular mechanism of pathology, which we perceive as disease of some or other category.

These deviations in biochemical pathways are expressed as various groups of subjective and objective symptoms of disease. The organic system exhibits a certain degree of ability and flexibility to overcome or self repair such molecular deviations and preserve the state of homeostasis required to maintain life. Anyhow, if these deviations happen in any of the vitally decisive biochemical pathways, or, if these are irreversible, the bio-chemical processes ultimately stop and death happens.

DISEASE is a state of derangement in biochemical interactions so as to disrupt the normal pathways of vital processes of the organism

Derangement in normal biochemical interactions amounting to a state of DISEASE may happen due to diverse reasons.

1. GENETIC FACTORS: Defects in genetic codes arising from heredity or acquired by mutations result in the absence of certain proteins (enzymes, receptors, antibodies etc) that are essential for normal biochemical interactions. defective genes may also synthesis faulty proteins with wrong conformation, which can act as endogenous pathogenic agents by binding to various biological targets.

2. EPIGENETIC FACTORS: Defects of enzymes involved in genetic expressions and post synthetic translations and modifications of protein molecules act as epigenetic factors of diseases.

3. NUTRITIONAL DEFICIENCIES: Nutritional deficiencies of essential building blocks and precursors of biological molecules , such as amino acids and other monomers, vitamins, co-factors, elements, metal ions, minerals etc may disrupt the normal biochemical interactions. Any shortage in the availability of various amino acids and their precursers may lead to non- production of essential proteins in the organism. In some cases, it may also result in the production of defective proteins.

4. PHYSICAL ENVIRONMENT: Biochemical interactions happen only if an appropriate pH level and temperature is maintained in the body fluids. Any physical influence that may derange these physical parameters will act as pathogenic factors by deactivating protein molecules. Temperature, magnetic field, electromagnetic radiations, vibrations and various other physical influences can affect the normal biochemical processes. Physical influences actually act as pathogenic agents by producing derangement in protein conformations, which are deactivated or converted to pathogenic molecules.

5. EXOGENOUS MOLECULAR FACTORS: Chemical molecules released by infectious agents invading the organism, drugs, toxins, food articles, environmental pollutants alien proteins entering the body act as EXOGENOUS factors of disease by binding to various biological molecules such as enzymes and receptors and producing molecular inhibitions.

6. ENDOGENOUS MOLECULAR FACTORS: Antibodies, hormones, neuro-mediators, neurotransmitters, cytokines, growth factors, super-oxides, enzymes and various biological molecules of endogenous origin may cause molecular inhibitions of proteins such as enzymes and receptors, thereby acting as pathogenic agents.

It is obvious that almost all conditions of pathology we normally confront, including those resulting from genetic origin, are involved with some or other errors or absence of some protein molecules that are essential for concerned biochemical processes. Moreover, most of such molecular errors other than of nutritional deficiencies or genetic origin, arise due to binding of some exogenous or endogenous foreign molecules or ions on the active, binding or allosteric sites of protein molecules, effecting changes in their three-dimensional conformations. A host of diseases originating from viral-bacterial infections, allergies, poisoning, drugs, food articles etc, belong to this category. Chronic diseases caused by antibodies, which are considered in homeopathy as miasmatic diseases and modern medicine as auto-immune diseases, also belong to this class. Diseases caused by emotional factors, hormones, neuro-mediators, neurotransmitters, cytokines, growth factors, super-oxides, enzymes and various biological molecules also include in this group. Diseases belonging to these categories can be effectively treated by removal of molecular inhibitions using MOLECULAR IMPRINTS or POTENTIZED DRUGS.

Please remember, homeopathy so far lacks something that could at least be legitimately called ‘a scientific working hypothesis’. We are learning, teaching, practicing and boasting about some 'theories' that are not even ‘hypotheses’ in its scientific sense. Yet, we dare to declare that homeopathy is ‘ultimate science’! We dare to declare that ‘hypotheses are unnecessary’!

For the first time in the history of homeopathy, MIT proposes some concepts that could be presented as a legitimate candidate to be called a ‘scientific working hypothesis’ that could be proved according to scientific methods.

There lies the historical relevance of concepts put forward by MOLECULAR IMPRINTS THERAPEUTICS, which proposes for the first time a scientifically TESTABLE model for BIOLOGICAL MECHANISM of homeopathic therapeutics, in a way fitting to modern scientific knowledge system.

MIT is not to be "followed" or "practiced" in its present state of evolution- It has to be understood, verified and proved.

I see facebook not as a place of fun or leisure. I consider it as a serious and effective WORK PLACE. I make hundreds of posts and comments daily on my facebook timeline, discussion groups, pages as well as on twitter, as part of my endeavor to evolve and promote MIT concepts of scientific homeopathy. My friends, who come on face book only occasionally, and those who are able to spend very limited time here, may miss most of my updates. There are also many late comers in my growing friends list. There may be also some people willing to read some of my posts again and again. In order to ensure my works are secured for future use, and to make them easily available for everybody any time, I regularly compile my face book posts and updates into large volumes. So far, SEVEN volumes have been compiled.

VOLUME- I:

http://dialecticalohmeopathy.wordpress.com/2012/03/10/selected-facebook-updates/

VOLUME- II:

http://dialecticalohmeopathy.wordpress.com/2012/08/04/volume-ii-compilation-of-my-selected-facebook-updates/

VOLUME- III:

http://dialecticalhomeopathy.com/2013/05/12/volume-three/

VOLUME- IV:

http://dialecticalhomeopathy.com/2013/06/04/selected-facebook-updates-volume-four/

VOLUME V:

http://dialecticalhomeopathy.com/2013/10/09/volume-v-selected-facebook-updates-and-tweets-of-chandran-k-c-on-scientific-homeopathy/

VOLUME VI:

http://dialecticalhomeopathy.com/2013/10/11/volume-vi-selected-facebook-updates/

VOLUME VII:

http://dialecticalhomeopathy.com/2013/10/24/volume-vii-selected-facebook-updates-and-tweets-of-chandran-k-c-on-scientific-homeopathy/