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An Overview of Viremedy as an Information-including Medicine, and a Call for Introducing an Internationally Prestigious Center Ready to Conduct a Funded Simple Animal Study About Viremedy Effects

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ABSTRACT:

"Viremedy", as an information-including medicine, could raise the vitality of the living creature within the framework of its nature. A rise in vitality means "a general increase in the fulfillment degree of biotic capabilities, such as resistance (resilience) to exogenous and endogenous stresses, in the broad sense".

An "Information-including Medicine" is a material that the rendition of its respective physical information via a certain part of the living system termed Parallel Body leads to its corresponding biotic qualities in the living being. Viremedy, homeopathic medicines, and so-called intentional healing medicines are among such medicines.

In view of the Viremedy effects also in improving and modulating the immune system at the varied levels, this basic remedy can be used in combating emerging diseases, like COVID-19, together with other expedient treatments and measures "with a holistic and integrative attitude".

The effects of Viremedy in raising the vitality of living creatures, with different degrees of development & complexity of the parallel body, have been demonstrated in controlled studies too. For instance, its significant effects in combating the severe infections caused by *Herpes simplex type 1 virus (HSV-1)*, *Toxoplasma gondii* (RH strain) parasite, and *Salmonella typhimurium* bacterium have been shown in reproducible, animal studies.

Here, information-including medicines in general and Viremedy in particular have been briefly reviewed "upon the relating literature".

Given "the high prevalence of pseudoscience and pseudomedicine in the field of complementary and alternative medicine", a call for "introducing an internationally prestigious center ready to conduct a simple animal study, with strategic importance, about Viremedy effects" has been made. [There will be no problem with funding this study.] In general, facts, like the results of the appropriate controlled experiences suitably designed and performed to correctly evaluate the degree of "vitality", are the final judge.

Of note, allowing for the physical essence and action mechanism of information-including medicines, in principle, there can be "no monopoly" of such medicines. Likewise, Viremedy is not a monopolistic production or finding of any person or group.

Keywords: Health and Medical Sciences, Integrative Medicine, Complementary and Alternative Medicine (CAM), New Coronavirus, Influenza, Evidence-based Medicine, Pseudoscience, Physics

Title, Abstract and Keywords in Persian:

مروری فشرده بر Viremedy به مثابه نوعی داروی حامل اطلاعات (Information-including Medicines) و فراخوان برای معرفی یک مرکز معتبر بین المللی آماده برای انجام یک مطالعه ساده حیوانی در باره تاثیرات Viremedy

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چکیده:

Viremedy یا زیست-دارو نوعی داروی حاوی اطلاعات (Information-including Medicine) است. این دارو میتواند توان زیستی (Vitality) موجود زنده را "در چارچوب طبیعت آن" بالا ببرد. بالا رفتن توان زیستی (توان حیاتی) به معنای افزایش میزان تحقق قابلیت‌های بالقوه زیستی، از جمله میزان مقاومت در برابر استرس‌های داخلی و خارجی به معنای اعم آن، میباشد.

منظور از داروی حاوی اطلاعات ماده ای است که برگردان اطلاعات فیزیکی مستتر در آن از طریق بخش ویژه ای از سازواره زنده موسوم به Parallel Body منجر به ایجاد کیفیات زیستی مربوط بدان دارو در موجود زنده میشود. Viremedy، داروهای همیوپاتی و داروهایی که به نادرست داروهای انرژی-درمانی نامیده میشوند از جمله داروهای حاوی اطلاعات هستند.

با توجه به تاثیرات Viremedy همچنین در تنظیم و ارتقای سیستم ایمنی در سطوح مختلف سازواره زنده، این داروی پایه میتواند به گونه ای موثر در پیشگیری و درمان بیماریهای نوپدید (Emerging Diseases)، مانند بیماری ناشی از ویروس کرونای جدید (کووید-۱۹)، نیز همراه با دیگر روشها و راهکارهای مقتضی "با رویکردی کل-نگر و تلفیقی" به کار گرفته شود.

در این مقاله داروهای حاوی اطلاعات به طور کلی و Viremedy به طور خاص "بر طبق منابع مربوط" به طور فشرده معرفی شده اند.

تاثیرات Viremedy در افزایش توان حیاتی موجودات زنده مختلف با درجات متفاوت پیچیدگی Parallel Body در آزمایشات کنترل شده نیز نشان داده شده اند. برای مثال، تاثیرات Viremedy در مقابله موثر با عفونتهای شدید ناشی از ویروس هرپس سیمپلکس تیپ ۱ (Herpes simplex type 1 (HSV-1)، انگل توکسوپلازما گوندی سویه اِرهایش (Toxoplasma gondii (RH strain) و باکتری سالمونلا تیفیموریوم (Salmonella typhimurium) در آزمایشات کنترل شده و تکرارپذیر حیوانی (بر روی موشها) بارز بوده اند.

در پایان، همچنین ضمن در نظر داشتن "رواج بالای شیب علم (Pseudoscience) و شیب طب (Pseudomedicine) در عرصه طب مکمل و جایگزین (Complementary and Alternative Medicine)، فراخوانی برای "معرفی یک مرکز معتبر و مطرح بین المللی که برای انجام یک مطالعه ساده حیوانی، با اهمیت راهبردی، در باره تاثیرات Viremedy، آمادگی داشته باشد" صورت گرفته است. [بودجه این مطالعه قابل تامین میباشد].

شایان ذکر است که با توجه به ماهیت فیزیکی و مکانیزم یا ساز و کار تاثیر داروهای حاوی اطلاعات، به طور کلی انحصاری برای داروهای حاوی اطلاعات نمیتواند وجود داشته باشد. Viremedy هم محصول یا یافته انحصاری هیچ فرد و یا گروهی نیست.

واژه های کلیدی: سلامت و علوم پزشکی (Health and Medical Science)، طب تلفیقی (طب یکپارچه) (Integrative Medicine)، طب مکمل و جایگزین (Complementary and Alternative Medicine)، ویروس کرونای جدید (New Coronavirus)، آنفولانزا (Influenza)، پزشکی مبتنی بر شواهد (Evidence-based Medicine)، شیب علم (Pseudoscience)، فیزیک (Physics)

1. INTRODUCTION

1.1. What is an Information-including Medicine; Physics and Mechanism of Action:

◆ Homeopathic medicines, so-called intentional healing medicines, and Viremedy are among information-including medicines (information-carrying medicines). They are sometimes named "Energetic Medicines" or "Energetic Remedies" mistakenly. There is no consensus about the physical essence and the mechanisms of the actions of the preparations introduced here under the general topic of "information-including medicines". [What are called Intentional Healing Medicines are produced by a method on occasion applied in the therapeutic modality commonly termed "Intentional Healing (Intention-healing, Energy Healing, Intentional Energy Healing)".]

An information-including medicine can be counted as a remedy as long as its application overall leads to a rise in the vitality of the living being using it.

Information-including medicines are the materials that the rendition of their respective physical information into the corresponding biotic (biological) qualities involves the relevant effects in the living creature. This rendition (decoding) initially takes place via a certain part of the living system termed "Parallel Body". They are broadly used in practice in some therapeutic modalities like Homeopathy, etc.

However, in view of the high dilution of homeopathic medicines, sometimes beyond "Avogadro's Limit", some scholars have considered them the inert substances called "Placebo", having no specific virtue! Oppositely, some others have counted homeopathy as a credible therapeutic modality.

Likewise, there are diverse opinions and discussions about what is commonly called "Energy Medicine" (in its putative sense) and some related topics. The true meanings of what are sometimes named "Subtle Body" and "Subtle Energy" are the two instances of such discussable topics.

Anyhow, some of the notions presented in some modalities of "Complementary and Alternative Medicine (CAM)", such as homeopathy and what is mistakenly called "Energy Healing", are worthwhile. On the other hand, there are many incorrect or even superstition-like beliefs in these modalities.

Considering such controversial discussions, various hypotheses have already been offered about the physical essence and the action mechanism of the preparations named "High Dilution Medicines" like homeopathic medicines. Anyhow, a realistic, comprehensive theory was required.

Regarding an interdisciplinary approach, a comprehensive theory has been put forward for the general explanation of the physical essence and the mechanisms of the actions of information-including medicines. In light of this theory, the related facts can be explained and the results of some related experiences can be methodically predicted.

The model introduced for the general clarification of the physical essence of information-including medicines could be counted as a so-called "Local Model". This model poses a *new notion* of what is termed "Memory" of the substances, like water, carrying (including) these medicines.

The model introduced for the general clarification of the mechanisms of the actions of information-including medicines could be counted as a so-called "non-local Model". This model poses a kind of coherence between "the properties of some particular wave-particles in the substance carrying an information-including medicine" and "the biotic qualities induced in the living organism subsequent to receiving that medicine".

By merging the mentioned local and non-local models into one comprehensive theorizing system, we can reach a working theory to generally clarify the physical essence and the mechanisms of the actions of these medicines. Allowing for this theory, we can also find suitable ways for "the reproduction and the reinforcement of the special information-including remedy named Viremedy", "keeping this remedy in appropriate conditions", "the various methods of Viremedy application", and "the apposite application of other treatments, like homeopathic treatments, together with this remedy".

Here, the general outline of the comprehensive theory mentioned above about the physical essence and the action mechanisms of such medicines have been *shortly* reviewed.

◆ Upon the model put forward here to clarify the physical essence of information-including medicines, each information-including medicine mainly includes its respective physical information whose rendition into its corresponding biotic qualities involves its relevant effects in the living creature. [Here, the rendition means a kind of decoding (translation, conversion, reading).] This rendition initially takes place via a certain part of any living organism termed "Parallel Body" in the relating literature [1].

The stated physical information in such medicines is "the vibrational properties of a large number of some particular wave-particles in the substances carrying the medicines". In the relating literature [1], the remarked vibrational properties mean "vibration amplitude and frequency", which mainly define a "vibration pattern", and the mentioned wave-particles are "relatively free electrons".

The relatively free electrons mainly appear (relatively freed) through a partially known phenomenon named "Tunnel Effect" in Quantum Physics. [2-7] Such electrons exist in any material. The concentration of them in materials relates to various factors. They do not reside in any atomic orbitals. These electrons are very loosely bound to the nuclei of atoms, and some forces in the atomic orbitals do not influence them.

Any relatively free electron, like any other matter, has its respective vibrational properties such as amplitude and frequency. The vibration of the relatively free electrons of a substance carrying an information-including medicine is a form of what is generally called "Matter Wave" or "De Broglie Wave" in modern physics. [2-7]

In the case of each information-including medicine, the vibration pattern, as the vibration information, of a large number of the relatively free electrons of the substance carrying the medicine specifies the type and the potency of the medicine. The said vibration, as a form of Matter Waves or De Broglie Waves, is partially known in Quantum Mechanics. The "amplitude" of the matter waves of the said wave-particles of a substance carrying an information-including medicine specifies the "type", and the "frequency" of them specifies the so-called "potency" of the medicine. [In general, the potency of an information-including medicine actually points to "the sublevel of the parallel body, of the living system receiving the medicine, at which the initial rendition of the stated physical information into its corresponding biotic qualities mostly takes place". (The initial rendition of the physical information into its corresponding biotic qualities is the initial main effect of the medicine.)]

Here, it should also be noted that what is mainly introduced as an information-including medicine in a certain type and potency, in fact, contains the medicines of the same type in lower potencies too. In this mixture of medicines, of the same type but in different potencies, "the concentrations of the medicines in higher potencies" are considerably more than "those in lower potencies". Indeed, some of the said free electrons with the vibration amplitude requisite for being the mentioned type of medicine and having higher potencies, especially the main potency (as the highest potency among the existing potencies), lose part of their vibrational energies by degrees (not abruptly); it happens "by gradually decreasing of their frequencies" before falling into the atomic orbitals. Like so, we have a variety of the said wave-particles having the same vibration amplitude but different vibration frequencies, and "the concentrations of the said wave-particles with higher frequencies" are considerably more than "those with lower frequencies". Anyhow, this mixture of medicines of the same type but in a variety of potencies is mainly introduced as a medicine in a certain potency, which is the highest potency among the various potencies existing in the mixture.

- In short:

Each particular information-including medicine mainly includes its own physical information that is specific to that medicine. The stated physical information is the vibration amplitude and frequency of a large number of the relatively free electrons of the substance carrying the medicine. (What is here termed physical information, vibration information, vibration pattern, or vibrational properties of the mentioned wave-particles mainly indicate the vibration amplitude and frequency of the wave-particles.) Indeed, the attribute of being a particular information-including medicine is based on its respective physical information. This information is embedded in "the substance carrying the medicine pointed out as information-including medicine".

In general, "each certain condition, as a certain set of qualities, at the parallel body level of the living being" coheres with "a specific vibration amplitude of the relatively free electrons at the level of what is called Matter". Additionally, "each certain condition at the parallel body level" is associated with "its respective state in the totality of the living system at the varied levels/parts". Thus, "each state in the totality of the living being" corresponds to "a specific wave amplitude of the said relatively free electrons as its corresponding wave amplitude".

- To give an illustration:

Each of the homeopathic medicines named "Aurum metallicum (Aur.)", "Aconitum napellus (Acon.)", and "Tarentula hispanica (Tarent.)" has its respective physical information corresponding to a specific state. The vibration amplitude of a large number of the relatively free electrons of each type of these medicines is specific to that medicine. Receiving each of these medicines could eventually bring about inducing its corresponding state at the varied levels of the living creature. [The varied levels, as the main parts, of living beings can be defined as follows: the level/part termed "Psyche" in its broad sense; the level/part termed "Parallel Body", and the level/part termed "Soma (corpus, so-called Unsubtle Body at the level of matter)".]

"The vibration frequency of a large number of the relatively free electrons of the homeopathic medicine Aurum metallicum in the 30CH potency (in the Hahnemann centesimal scale in homeopathy)" is more than "that of a large number of the relatively free electrons of the same type of homeopathic medicine in the 6CH potency". In practice, a difference in the vibration frequency of the said wave-particles involves a difference in "the sublevel of the parallel

body, of the living system receiving the medicine, at which the initial main effect of the medicine mostly takes place".

Through the ordinary process of the production & multiplication of homeopathic medicines, "the homeopathic medicines in higher potencies" are shaken more than "those in lower potencies". Therefore, "the vibration frequency of the said relatively free electrons of the medicines in higher potencies" is more than "that of the medicines in lower potencies". The ultimate effects of the information-including medicines "that are the same in type but different in potency" on the living being are similar but not the same. This difference in their effects comes from the mentioned difference in their potencies.

◆ Through the conversion of "a substance not carrying a particular information-including medicine" to "a substance carrying that medicine", the substance obtains the physical information requisite for being the medicine. This way, the vibrational properties requisite for being the mentioned medicine are induced (inducted) in a large number of the relatively free electrons of the substance, leading to its conversion to the medicine.

The induction (inducement) and multiplication of the vibrational properties, i.e. the vibration amplitude and frequency, of the said wave-particles take place on account of the so-called "Information Fields" of electrons. The stated information field is indicative of the potential of inducing some properties of the matter wave of an electron in other electrons. This field is a form of "Electromagnetic Field". (Likewise, what is called "Magnetic Field" is a form of electromagnetic field. Actually, each electron acts like a very little magnet.)

In practice, any relatively free electron tends to obtain the highest possible vibrational energy level regarding the vibration patterns and information fields of the related electrons and the existing energy.

The lifetime of each relatively free electron is very short. However, the induction of the remarked vibrational properties, as the stated physical information, could come about during this period. It is yet enough for any induction of the vibrational properties of the said wave-particles having the vibration pattern requisite for being the information-including medicine in some other relatively free electrons nearby.

◆ Some related facts and more discussions about the physical essence and the action mechanisms of information-including medicines in general and Viremedy in particular have been presented in the relating literature [1].

1.2. Viremedy as an Information-including Medicine:

◆ In Latin, «vivi» denotes life or alive.

"Viremedy" is a kind of information-including medicine (information-carrying medicine). It is a substance including (carrying) the special physical information whose rendition into its corresponding biotic (biological) qualities via a certain part of the living system termed "Parallel Body" leads to a rise in the vitality of the living being.

The vitality rise means "a general increase in the fulfillment degree of biotic capabilities in the broad sense". The realization degree of biotic capabilities can be counted as the vitality indicator of living organisms. The degree of resistance (resilience) to exogenous and endogenous stresses and the fulfillment degree of other biotic capabilities can be considered in this regard.

Rising of vitality is a dynamic and holistic process. It occurs within the framework of the nature and innate potentialities of the living creature, in proportion to the degree of development & complexity of its parallel body.

The rise of vitality is an invigorating and healing procedure. Through this route, the natural regulatory and healing operations at the varied levels/parts of the living being are motivated and improved. In this way, phase by phase, the totality of the living organism is driven to a special dynamic, harmonious and wide-ranging state named "Health Course". Viremedy arouses and boosts the health course. This remedy improves the holistic healing process, and it is effective in tuning the living system as a whole. [In general, suitably using any appropriate holistic treatment or improving what is called lifestyle, in its broad sense, can bring about a rise in vitality.] By a rise in vitality, "the ability of the living being to prevent, minimize, and overcome the damaging effects of various stresses" increases in total.

Viremedy can also be counted as a so-called "Adaptogen" (in a wide and true meaning) whose initial main effect is on the parallel body. The remedy can be effective in preventing and remedying disorders, combating the problems caused by aging, improving the quality of life, and overall raising the health and vitality of society and the next generations. [This remedy can also be benefited in Veterinary Medicine, Animal Husbandry, and producing Organic Products.]

Clearly, using Viremedy to combat disorders & imbalances does not mean ignoring any other necessary points and expedient tools and treatments like vaccination, drugs, etc. In general, Viremedy, as a basic remedy, must be used with a holistic and integrative attitude.

The positive effect of the remedy on the vitality of living beings and their resistance to different stresses has been objectively demonstrated in controlled studies too. Several non-human studies about any effects of Viremedy on vitality have been conducted on various types of living creatures with different degrees of the parallel body development. (Naturally, they have been done within the framework of the possibilities, limitations, and constraints existing at the time of studies.) Such simple and reproducible experiments have been performed on animals, plants, fungi, and some living beings whose previous generation had received Viremedy.

In addition, there is a variety of clinical experiences in effectively helping to heal various disorders in humans by applying Viremedy (Bio-remedy). Accordingly, some points and regulations in the clinical use of this remedy and the management of patients within the framework of "Vitherapy" have been defined.

Over the years, endeavors have been made to raise the remedy potency and find suitable ways to enhance its concentration, effectiveness, and durability. At the same time, it has been tried to improve "the methods of its multiplication and application" and "the appropriate ways of using other treatments together with this basic and general remedy with a holistic and integrative attitude".

By the way, considering the conducted experiments and other facts in the related fields, some models have been presented to clarify the physical essence and the mechanisms of the actions of information-including medicines, as Viremedy, homeopathic medicines, and so-called intentional healing medicines.

The origin of Viremedy is the substances exposed to some certain domains. Some especial virtues like the healing effects have been stated, truly or untruly, for these domains. Getting access to Viremedy and finding the suitable ways to multiply, keep, and use this remedy have been feasible based on a special view and attitude to some principal themes like entity,

human, life, health, illness (disorder), healing, etc. Regarding an interdisciplinary approach, a comprehensive theory about the physical essence and the mechanisms of the effects of information-including medicines has been essential.

It is also worth mentioning that Viremedy can be used solely or together with other unconventional and/or conventional treatments according to the case. For instance, suitable homeopathic treatments can be appositely employed accompanied by Viremedy within the framework of "Improved Homeopathy". Naturally, such parallel uses ought to be done appropriately (congruently), noticing the general, strategic aim of the therapy. This aim is "as much as improving the health and vitality on the whole".

When Viremedy is applied in a practice alone or along with other treatments in order to raise the health and vitality overall, this practice can be considered a kind of what is termed "Vitherapy ". Viremedy, as a basic or fundamental remedy, is a general, versatile tool in vitherapy. However, the effects of Viremedy in each living being in each condition are specific to that living creature in that condition. [In general, any therapeutic system or modality is actually grounded in its own vision and attitude and has its respective borders and relationships with other therapeutic systems or modalities. This point holds true for vitherapy too.]

Using this handy and efficient treatment can spread fast and easily in view of the high simplicity in multiplying, keeping and applying Viremedy at a very low price and having no adverse effect.

Allowing for the essence and nature of this remedy, there can be no monopoly of Viremedy. It is not a monopolistic production or finding of any person or group.

◆ It is clear that Viremedy is not an all-inclusive and unconditional solution for all disorders at all. It is not an absolute substitute for all treatments! This basic and unique remedy can raise vitality, especially in humans, depending on the relating parameters. Naturally, this virtue is very important; it can fundamentally contribute to new perspectives, far-reaching impacts, and sustained improvements in a variety of realms. Anyhow, absolutism and unrealistically going to extremes about this remedy could bring on adverse consequences.

Viremedy use, especially in large extent for a long term, can notably decrease the occurrence possibility and the extent and intensity of disorders in total. However, it never means that by applying this remedy, we can reduce this likelihood to zero! Similar to any other effective holistic treatment or stratagem, when used properly, Viremedy application is useful, to various degrees, in tackling all disorders; conversely, it is not "necessarily" an absolute cure for any disease in general.

◆ Regarding an evidence-based approach, it is, obviously, possible to conduct other expedient controlled studies about any effects of Viremedy according to the possibilities and priorities. Most of all, facts, like the results of the appropriate controlled experiences suitably designed and performed to correctly evaluate the degree of "vitality", are the final judge.

2. ORIGIN OF VIREMEDY

◆ Information-including medicines arise from various origins.

The origins of homeopathic medicines are as follows: herbs (whole plants and the various derivatives of plants, which can be pathological or non-pathological); animals (whole animals and the various derivatives of animals such as animal tissues, secretions, and excretions,

which can be pathological or non-pathological); minerals (simple minerals and complex minerals, natural minerals and synthetic minerals); human derivatives (such as human tissues, secretions, and excretions, which can be pathological or non-pathological); intestinal flora and other microbe cultures; allergens (like dust and the flowers pollens); drugs (like Aspirin and Penicillin); magnetism (natural and unnatural); electricity (natural, like thunderbolt, and unnatural); sunlight; moonlight; x-ray; etc. [8] [The use indications of some of the medicinal substances employed in some modalities of traditional medicines, 1 Persian Medicine (also named Unani Medicine, Arabic Medicine, etcetera), are similar to the use indications of the homeopathic medicines arising from those substances. With this in mind, some homeopaths believe that one of the sources of homeopathic medicines has been the substances employed in some traditional medicines. Similar to the case of homeopathic medicines, merely putting some of the medicinal substances used in some CAM modalities, like Persian Medicine, within the stated more sensitive zones, especially linked to the parallel body, could result in the corresponding biological events in the totality of the living system depending on the case.]

Similar to some of the medications that are used in the traditional medicine of various nations, some homeopathic medicines arise from some of the substances located in some certain places. [8] For example, the original material of the homeopathic medicine named "Sanicula Aqua" is the water of a spring named "Sanicula", in Ottawa, Canada. Likewise, the water of some other springs, such as Carlsbad (in western Bohemia, Czech Republic), Vichy (in France), Wiesbaden (in Germany), and Levico (in Italy), are employed as the original materials of the respective homeopathic medicines.

◆ The origin of Viremedy is the substances exposed to (put within) some special so-called "Information Domains". It is believed that such domains exist in some so-called holy places or around some certain beings. Some especial virtues like the healing effects have been stated, "truly or untruly", for each of these certain places and beings.

Such places and substances have also been presented and respected in various cultures and nations. For instance, some remedial and healing effects have been claimed—truly or untruly—for some of these so-called holy places and the substances located in these places. Naturally, there are various opinions about any especial effects of such certain places and substances. Upon some views, any remedial and healing effects of these places and substances are merely due to some of the psychic influences anchored in the beliefs of the people that believe in the holiness of them. On the other hand, some others believe in some special virtues, for some of these places and substances, besides the influences that could be caused by the psychological effects mentioned latter. The notions about this issue are controversial too. Anyhow, here, we do not deal with the divergent and contentious opinions about each of such places and substances and some especial virtues claimed for them because of any reason.

Likewise, some other related issues as follows have been reported and discussed in the relating literature: the objective effects of locating a substance in some certain places on some physicochemical properties of the substance (at the level of matter) [9]; the effects of some certain places, like those termed "Geopathic Zones", on well-being [10-12]; the objective effects of intention and the like, taking place at the psyche level (in its broad sense), on some materials, their physicochemical properties, and the related phenomena, at the level of matter [9,13-24]; etc.

◆ In consideration of the model presented to generally clarify the physical essence of information-including medicines, all of the above-said substances that had been exposed to the stated information domains were, then, placed abutting on (in contact with) "one" suitable

carrier. In this way, it became possible to get access to an information-including medicine in which the vibrational energy of a large number of the mentioned free electrons was the highest of the vibrational energies of the said wave-particles of the substances that had been exposed to various information domains. Possibly, this special vibration pattern was corresponding to the health course in living creatures. [In general, any being having sufficient consciousness, like a human, has the "potential" to induct the physical information corresponding to the health course in living creatures in a suitable carrier.]

Here, it should also be remarked that, upon an especial view to the existence, the basis of the special dynamic, harmonious and wide-ranging state named "health course" is basically general for all living creatures.

◆ To experiment that whether we really had got access to the remedy having the physical information corresponding to the health course or not, the appropriate experiences had to be done. It was necessary to frequently conduct the suitable, controlled experiences to evaluate the overall effects of the mentioned information-including medicine on the "vitality" of various living organisms to different stresses. [Such expedient "Bio-assays", which are done on living systems, can also be taken into consideration to assay the attribute of being Viremedy.]

◆ By relying on the model introduced in the relating literature [1], multiplying and concentrating this remedy was done via employing the suitable materials and methods.

Some of the experienced ways to enrich Viremedy and improve its effect and durability have been mentioned and discussed in the relating literature [1]. This remedy can simply be multiplied in suitable carriers like water, sugar, salt, metals, the materials having the silicon-oxygen tetrahedrons (such as opal and sub-varieties of chalcedony like agate), etc. The multiplication of Viremedy is partially similar to the multiplication of homeopathic medicines. However, multiplying this remedy can be done very simpler and without any need to the dilution that is normally done through the ordinary process of the production, potentization, and multiplication of homeopathic medicines anyway. Likewise, more kinds of materials can be used, as the carriers in the special meaning, in multiplying and applying Viremedy, and *its endurance against various physical and chemical factors* is considerably more than *that of homeopathic medicines*.

◆ As it has been stated before, along with *enhancing the remedy strength*, endeavors were made to improve *"the methods of its multiplication and application and the appropriate ways of possibly using other treatments accompanied by this basic and general remedy with a holistic and integrative attitude"*. Additionally, some points and regulations in the clinical use of Viremedy and the management of patients within the framework of "Vitherapy" were defined, and the related experiences and findings were compiled.

◆ Getting access to Viremedy has been feasible based on a special view and attitude to some principal themes as follows: entity, human, life, health (order), illness (disorder), healing, etc. The mentioned special view has also been embodied in a certain holistic and integrative healing system and its general, versatile tool as Viremedy.

◆ *In brief:*

The origin of Viremedy is the substances exposed to some certain domains that some especial virtues like healing effects have been stated, truly or untruly, for them. The efforts to reach Viremedy and overcome the related challenges have been done based on a special view and attitude to some principal themes. [For instance, prior to any try to get access to Viremedy and doing the related activities, "a belief in the possibility of the existence of such a unique

remedy" has been necessary as a prerequisite.] Likewise, reaching this remedy and finding the suitable ways to multiply, keep, and use it necessitated a comprehensive theory about the physical essence and the mechanisms of the actions of information-including medicines regarding an interdisciplinary approach. In this manner, Viremedy, as a basic, general information-including remedy, was accessible.

3. SOME CONTROLLED EXPERIMENTS CONDUCTED ABOUT ANY EFFECTS OF VIREMEDY ON VITALITY

◆ As it has been remarked earlier, the positive effect of Viremedy use on the vitality of living beings and their resistance to different stresses has been objectively demonstrated in controlled studies too. Several non-human studies about any effects of Viremedy on vitality have been conducted on various types of living creatures with different degrees of the parallel body development. Such simple and reproducible experiments have been performed on animals, plants, fungi, and the some living beings whose previous generation had received Viremedy.

Naturally, they have been done within the framework of the possibilities, limitations, and constraints existing at the time of studies.

For instance, the use effects of Viremedy in rising of vitality, as a general increase in the fulfillment degree of biotic capabilities, in various living beings have already been experienced in these simple studies too:

√ Using Viremedy has notably exerted the statistically significant positive effects on the resistance of the tested animals (mice) to the imposed biological stresses and the survival of the mice after imposing the stresses. The biological stresses were the severe contaminations with Herpes simplex type 1 virus (HSV-1), Toxoplasma gondii (RH strain) parasite, and Salmonella typhimurium bacterium, as the instances of the three types of infectious organisms. (Likewise, there has been a positive correlation between "the ultimate impact of using Viremedy" and "the period of the remedy application".) [1(Appendix No. 1),25]

√ Viremedy has notably exerted the statistically significant positive effect on the resistance of the tested animals (mice) to the imposed chemical stress and the survival of the mice after imposing the stress. The chemical stress was the severe, acute poisoning with "Isoniazid". [1(Appendix No. 2)]

√ Viremedy has notably exerted the statistically significant positive effect on the resistance of the tested animals (mice) to the imposed chemical stress and the survival of the mice after imposing the stress. The chemical stress was the severe, acute poisoning with "Natrium Cyanide". [1(Appendix No. 3)]

√ Viremedy has notably exerted the statistically significant positive effect on the resistance of the tested animals (chicken) to the imposed chemical stress and the survival of the chicken after imposing the stress. The chemical stress was the severe, subacute poisoning with "Sodium Chloride". [The study of "Viremedy Effect on the Severe, Subacute Poisoning With Natrium Sodium in Chickens", as a preliminary, true, animal experimental experiment, has been conducted in "the Razi Research Institute in Karaj-Iran" in 2006–2007 by Nemati N, Fereidouni S, and Esmaili K. [Unpublished Data]]

√ Viremedy has exerted the statistically significant positive effects in "decreasing the speed (pace) of withering due to the existing stresses" and "increasing the speed (pace) and extent of

the growth & development in the presence of the stresses" in the tested plants (bean plants). The stresses were the nutrient deficiency and the insufficient space for growth. The similar effects, due to applying Viremedy, have also been observed in the case of some other plants as wheat, barley, lentil, pea (chickpea), green maash (mung bean), and another variety of bean. [In addition to "the more resistance and longevity of the plants receiving (being exposed to) Viremedy" compared with "those of the similar plants not receiving the remedy, under similar conditions", the bean bushes receiving Viremedy demonstrated comparatively more stability and greenness through the stage of withering overall. In the case of the plants receiving the remedy, "the phase of withering (death), due to the stresses," came later, and it was comparatively shorter than "that of the similar plants not receiving Viremedy, under similar conditions," in total.] [1(Appendix No. 4 & Appendix No. 5)]

√ Viremedy has exerted the statistically significant positive effect on "the fulfillment degree of the biotic capabilities as the productivity (yielding) in the presence of the existing environmental stresses, like the low light, the low temperature, and the rather low capacity of the pots of the plants," in the tested plants (bean plants). [1(Appendix No. 6)]

√ Viremedy in *the previous generation* of the bean plants has led to the statistically significant positive effects in "decreasing the speed of withering due to the existing stresses" and "increasing the speed and extent of the growth & development in the presence of the stresses" in the plants. [The stresses were the severe nutrient deficiency (soil shortage) and the low space for growth, and the plants did not receive Viremedy.] [1(Appendix No. 7)]

√ Viremedy has boosted the peripheral extensive necrosis of "the cancer tumors" as Murine Fibrosarcoma (WEHI-164) tumor and Murine Spontaneous Mammary Adenocarcinoma tumor in the tested mice. Additionally, this remedy has affected the reproduction process of Murine Fibrosarcoma (WEHI-164) Cells in the culture medium carrying Viremedy. Likewise, it has caused some fluctuations in the mitochondrial activity and the reproduction process of "the cancer cells" as Human Breast Adenocarcinoma (MCF-7) cells and Murine Spontaneous Mammary Carcinoma (4T1) cells in the culture medium carrying the remedy. [1(Appendix No. 9), 26,27]

[√ In the study of "Viremedy Effect on the Vitality of a Kind of Fungus", as a preliminary, true, fungus experimental experience (in 1999) [1(Appendix No. 8)], applying Viremedy has exerted a debatable, minute positive effect on the extent of the growth & reproduction in the presence of the existing stresses, particularly as the imposed chemical stress, in the tested fungus (*Fusarium oxysporum*). All the same, despite using the remedy in highly large proportional (relative) extent, applying Viremedy has could lead to just a debatable, slight positive effect on the vitality of the tested fungus (compared with the total positive effect of the remedy use on the vitality of plants, animals, and especially humans). It can be explicated in light of the low degree of development & complexity of the parallel body of fungus. Anyway, reproducing the study of any effects of Viremedy on the vitality of fungi for several times had been recommended. (It is expected that in any study about any effects of Viremedy in the vitality of fungi by using "the current version of Viremedy", no significant effect can be observed. The reason for this expectation has been pointed out later.) - Additionally, a preliminary, interventional experience has also been conducted about "any Effect of Viremedy on the Vitality of a Kind of Bacterium". The *Bacillus thuringiensis* (Bt) bacterium in the experimental group was exposed to Viremedy via cultivating the bacterium in the culture medium carrying the remedy. The same bacterium in the control group, whose culture medium not carrying Viremedy, was not exposed to Viremedy. Upon the results, at least with our possibilities and limitations, we could not distinguish any difference between "the mean

of the radial growth diameters of the *Bacillus thuringiensis* (Bt) bacteria in the experimental group" and "that in the control group under similar conditions" in the presence of the imposed chemical stress as a certain dose of a bactericidal agent. (This in vitro experience has been performed in the Pathology Division of the Plant Protection Department of the Agricultural & Natural Resources College of the University of Tehran, in Karaj-Iran, in 1999.) The outcome can be explained in light of the positive correlation between "the total effect degree of using an information-including medicine" and "the degree of development & complexity of the parallel body of the living creature receiving the medicine". Likewise, it is expected that, in the studies about any effects of information-including medicines on living creatures, "any effects of such medicines on eukaryotes (as animals, plants, fungi, and protists)" be overall higher than "those on prokaryotes (as archaea and bacteria) under similar conditions".]

◆ As it has been highlighted formerly, there is a positive correlation between "the total effect degree of using any parallel body treatment like an information-including medicine" and "the degree of development & complexity of the parallel body of the living creature undergoing the treatment". In general, *the degree of development & complexity of the parallel body in human beings* is considerably more than *that in other types of living organisms*. Accordingly, *the total effects of information-including medicines on human beings* are greatly higher than *those on other types of living systems like animals*. In the same way, *the total effects of such medicines on animals* are higher than *those on plants*, and higher on *plants* than *fungi*, and higher on *fungi* than *bacteria*, and higher on *bacteria* than *viruses*, overall.

Anyway, in many cases, non-human studies are more feasible than clinical trials, which are done on humans. The non-human studies are done on the living organisms excluding humans; they are performed on animals, plants, fungi, etc. By benefitting from such studies, it is possible to overcome some of the difficulties and problems of clinical trials. All the same, the above-said point in different efficacies of using an information-including medicine in various types of living creatures ought to be noticed in conducting and analyzing the in vivo studies about any effects of information-including medicines on living organisms.

◆ The tests mentioned above have been conducted by using the former versions of Viremedy whose potencies were less than the potency of the current version of the remedy.

In view of the physical essence and the action mechanism of Viremedy "as an information-including medicine", by the remedy potency rise over the years, its effect on human beings has much increased but its effect on other types of living creatures, like plants, has decreased in total. It has been experienced through the years in the clinical practices by using the remedy in the human beings and in the non-human experiments performed with employing Viremedy (also including the plant experiments conducted in 2021). [The plant experiences in 2021 have been done on chickpea, black maash (urdbean, *Vigna mungo*, black gram), and green maash (mung bean, *Vigna radiata*, green gram).] This fact can be explained in light of the higher "degree of development & complexity of the parallel body of the human being" compared with "that of other types of living creatures". In the case of human beings, contrary to the cases of other types of living beings, the remedy potency rise has led to a rise in "the sublevel of the parallel body, of the human being receiving Viremedy, at which the initial main effect of the remedy mostly comes about". This important point ought to be well noticed in any experiments, in vivo or in vitro, performed with using Viremedy.

Of note, we have never, even in the past, been able to detect any effect of Viremedy on bacteria. Especially, given the very high potency of the current version of Viremedy, any effect of the remedy current version on the microorganisms such as bacteria, viruses and the like can be ignored.

◆ In general, in the case of holistic treatments like Viremedy, in vivo studies are highly preferred to in vitro studies. It is especially true for the treatments whose initial main effects take place at the parallel body level.

◆ It is clear that further, exhaustive studies are necessary for the detailed clarification of the effects of Viremedy. Naturally, more work in Viremedy can develop the relevant knowledge and skill.

- Considering the possibilities and priorities, it is suggested to conduct more experiences about the effects of Viremedy in the prevention and therapy of various disorders & diseases such as follows: Widespread Infectious Diseases like COVID-19 as the infection caused by the Novel Coronavirus 2019 (SARS-CoV-2), the infections caused by Influenza A virus subtype H1N1 and Influenza A virus subtype H5N1 (Bird Flu, Chicken Influenza), the infections caused by Nipa virus and Ebola virus, AIDS, Tuberculosis, Malaria, etcetera; Malignancies; Narcotics Addictions; Neurodegenerative Diseases like Multiple Sclerosis (MS) and Amyotrophic Lateral Sclerosis (ALS); Diabetes; Hepatitis; Congenital and Hereditary Diseases; Psychic Maladies; Disorders caused by the Contaminations and the Ever-increasing Environmental Stresses like chemical, physical, biotic, and psychic stresses; and so on. In such experiences, Viremedy can be used solely and/or together with other treatments "with a holistic and integrative attitude".

●● Some Points re Conducting any in Vivo Studies With Using Viremedy:

◆ In general, "*the only criterion* to accurately distinguish true healing from various forms of untrue healing subsequent to applying a treatment, like Viremedy," is "the overall effect of the treatment on the vitality in its broad sense". This is the only correct scale. In a true healing via using any treatment, the overall effect of the treatment on the vitality of the living organism undergoing the treatment is positive. Even when the changes in the picture of the disorders, subsequent to applying a treatment, involve the removal or alleviation of some symptoms & signs, such short-term or long-term changes in the picture of the disorders of the living being do not "necessarily" indicate true healing in reality. A removal or alleviation of some symptoms & signs can come about within the framework of true healing or untrue healing depending on the case. Conversely, the exacerbation of some symptoms & signs and even appearing of new symptoms & signs in the living system, e.g. through applying a holistic treatment, do not "necessarily" indicate that the vitality of the living system has not risen by and large. In any case, true healing is a dynamic and holistic process in which the vitality of the living creature rises. Indeed, the vitality rise and the true healing are the same. Therefore, as long as the total effect of a treatment on the vitality of the living organism undergoing the treatment is positive by and large, we can consider that treatment (leading to the true healing) a truly correct treatment, for that living organism in the respective conditions, in a holistic sense. Naturally, the degree of vitality is required to be evaluated by conducting the suitable studies "with apposite test methods and appropriate indicators as the proper indices of vitality, namely the fulfillment degree of biotic capabilities in the broad sense". These points must be regarded also in designing any in vivo study about Viremedy as a holistic treatment.

- "Some noteworthy points in the studies about any effects of other holistic treatments, especially like *homeopathic preparations*, and some considerable controversies in the results reported for some of these studies" have been discussed in this synopsis regarding information-including medicines: [1(pp 59-70)]. As a rule, facts, like the results of the appropriate controlled experiences suitably designed and performed "to correctly evaluate the degree of *vitality*", are the final judge.

◆ In consideration of the physical essence and action mechanism of Viremedy and some possible application methods of this remedy, some usual limitations, e.g. in the necessity of firstly conducting the experiments on non-human beings, do not apply in this case. In general, there is no "necessity" to the entry of any substance into the body (e.g. by eating, drinking, injecting, smelling, or rubbing) to induce the main effects of the information-including medicines, like Viremedy and homeopathic medicines, in a living being. Likewise, any direct contact of the medicine with the soma is not necessary for its effects. This fact has been experienced several times. Besides, the remedy packs contain nothing but the carrier substance, like salt or some metals, for the information that is requisite for being Viremedy. (This remedy, as the substance including the special "information", can be sustainably induced in various materials, such as salt, metals, sugar, tap water, sterile vials of distilled water, some particular types of quartz crystal, etcetera, as the carrier substances, in the special meaning, of the remedy.) [Such points have been discussed in detail in the relating literature. [1]] This basic and general remedy has no adverse effect, and its use does not require a physician's prescription. The relevant studies can also be carried out by handily using the remedy packs.

As it has been emphasized, Viremedy is not a monopolistic production or finding of any person or group. In view of the physical essence and the action mechanism of information-including medicines, in principle, there can be no monopoly of such medicines.

◆ In conducting the non-human experimental studies about any effects of Viremedy on living creatures, some related points ought to be considered.

- The external surfaces of any metal parts of the remedy containers must be well covered by the impenetrable layers of the materials that are not considerable potential carrier substances, in the special meaning, for Viremedy. Considering the physical essence of Viremedy, this covering prevents the remedy concentration decline due to the contact of any metal parts of the containers containing the water carrying Viremedy with airflow. Using various methods to well cover the external surfaces of any metal parts of the water containers by employing any appropriate coverings, such as the impenetrable layers made of suitable plastics, can be taken into consideration according to the case. (Anyhow, to provide similar conditions for the experimental and control groups, the water containers in the control groups ought to be similar to the containers of the experimental groups.)
- It is recommended the experimental groups and the control groups be located in "separate places with a sufficient distance between them". This recommendation has been suggested to avoid any problematic interactions between "the experimental group receiving (being exposed to) Viremedy" and "the control group not receiving the remedy". (A certain interaction named "Vicinity Effect" in the literature relating Viremedy [1] is an instance of such interactions.)
Anyway, the water containers used for the experimental groups are required to be strictly separated from the water containers used for the control groups.
- In some cases, it is better that "the tested living creatures in the experimental group" do not be of the same progenitor of "those in the control group" if possible. This recommendation has been suggested to decrease the occurrence possibility of an especial phenomenon here termed "Cohort Phenomenon". [This phenomenon has been pointed out in the relating literature [1] in the section titled «The Action Mechanism of Homeopathic Medicines». Anyhow, to date, we have not seen any report clearly stating the noteworthy occurrence of this effect in the living organisms except human.]

- Any risk of "the remedy concentration decline" in the water carrying Viremedy must be well noticed. This risk can be substantially decreased or eliminated *"by appropriately placing some expedient remedy vials or remedy packs, with the fitting shape and size, on the inferior part of the containers containing the water carrying Viremedy in the experimental group"* or *"by immersing them in the containers containing the water carrying Viremedy in the experimental group"*. For instance, the remedy vials or packs, mentioned above, can be the fitting glass vials or phials containing the suitable materials, like salt and the saturated solution of salt in water, carrying Viremedy, or other appropriate forms of the remedy vials or packs with the fitting shape and size. *[Each one of these simple and handy methods can also be employed as the main method of applying Viremedy in some relating studies. In this way, there is no need to add any substance to the drinking water of the animals in the experimental groups to induce (induct) the attribute of being Viremedy in the water.]*
- The relevant points in using Viremedy are required to be considered according to the case. These tips can be among such points: continuously keeping the remedy concentration at a high level (e.g., by expediently utilizing some certain substances like agate crystals and/or via applying energy to the containers and packs containing Viremedy); benefitting from the suitable methods of the remedy application; "using Viremedy for an appropriate period", etc. [Here, it is also worthy of noting that the curves of the positive correlations of "the total effect of the remedy use" with "the concentration of Viremedy" and with "the period of using Viremedy" are not linear. To put in another way, the slopes of the curves of the mentioned positive correlations are not constant; they are typically declining (decreascent) overall..]
- In some studies about the effects of Viremedy on the resistance of animals to biological stresses and in combating the disorders like infectious diseases, cancer, and the like, the tested animals in the experimental group may also be affected by a gradual decline in the consumption of the water carrying Viremedy by those animals. Through a vicious circle, the sickness and weakness of the animals suffering from the mentioned disorders could bring on the consumption reduction of the drinking water carrying Viremedy, and the reduction in receiving the remedy, in its turn, leads to more sickness and weakness of the animals and thus more decline in the consumption of the drinking water carrying Viremedy. This likelihood ought to be noticed in similar studies too.
Allowing for the point remarked above, concurrently applying the various methods of Viremedy application, e.g. by appropriately placing any expedient large remedy packs in the cages of animals, etcetera, can be taken into consideration according to the case.
- By applying Viremedy via the remedy application method termed "Inserting Method" in the literature of Viremedy, the remedy can be "continuously" used in great extent "in a constant manner". However, this method of Viremedy application may not be simply practical in some cases.
- In view of the action mechanism of Viremedy, it is also necessary to pay appropriate attention to some particular events that can be resulted from the remedy use. The important proceedings termed emergence and discharge are among such events. Any consequences of the mentioned events through using Viremedy are required to be noticed in the studies about any effects of the remedy on living beings.
- Using inbred animals is not recommended in the in vivo studies that in them the immune system total performance has a crucial role. A basic defect in the cellular immunity, e.g. in the immune cells named "Natural Killer Cells (NK Cells)", of inbred animals reduces the efficacy of applying Viremedy in these experiments. Any positive effect of the remedy

use in combating the infectious diseases, malignancies, and the like is thanks to "a general increase in the fulfillment degree of biotic capabilities, like the total performance of natural regulatory & healing operations at the varied levels, within the framework of the nature and innate potentialities of the living creature". Therefore, any basic defect in the immune system of inbred animals decreases the efficacy of using Viremedy or any other appropriate holistic treatment in battling the disorders like malignancies in the studies.

- By employing the current version of Viremedy instead of the remedy former versions in the non-human experiments and the in vitro tests, "the differences among the experimental groups and the control groups" could be fewer than "those in the former similar experiments" according to the case. "The potency of the current version of Viremedy" is higher than "that of the remedy former versions". Therefore, "the total effect of the current version of Viremedy on human" is more than "that of the remedy former versions on human" and is less than "that of the remedy former versions on non-human living organisms and on the cells isolated from a multicellular living system as human". [In general, the higher "potency of the current version of Viremedy", compared with "that of the same type of remedy used some years earlier in the similar studies", could lead to the less effectiveness of the remedy, also in controlling the event called emergence, in non-human experiments.]

4. DISCUSSION:

4.1. The Strategic Importance of Conducting a Controlled Study in an Internationally Prestigious Center About Viremedy Effects:

- ◆ As it was highlighted, *facts, rather than words, are the final judge.*

Being a serious part of medical science widely used by the public will be feasible only by relying on unambiguous relevant facts. Scientific acceptance requires valid and reliable evidence. The replicable appropriate controlled experiments suitably designed and performed to correctly evaluate the degree of vitality in credible centers are crucial for the refinement and development of the CAM modalities having a holistic attitude.

Unfortunately, there are many claims in the field of CAM that do not rely on reality. Currently, homeopathy, what is mistakenly called Energy Medicine (which is, in fact, Parallel Body Medicine), and many other modalities of Complementary and Alternative Medicine (CAM) are counted as the kinds of "Pseudoscience" and "Pseudomedicine" in the relating skeptical literature; they have been considered "Untested (Unapproved)".

Indisputably proving the true effectiveness of an information-including medicine, like Viremedy, in raising the vitality can put an end to the long disputes about any effectiveness of such medicines in particular and what is called parallel body medicine in general. For the first time, by using Viremedy, the true effectiveness of information-including medicines and parallel body medicine can unequivocally be demonstrated via replicable controlled animal studies too.

Performing such experiments at a low price could be considered a prelude to providing the possibilities and resources to conduct more expensive studies also about the effects of applying this basic, versatile remedy in tackling disorders & diseases, especially the complex and multifaceted ones. This way, it can facilitate addressing the existing serious problems and

presenting the effectual and feasible solutions to the dilemmas like some emerging diseases such as Covid-19.

It is naturally preferred that such controlled replicable experiments be conducted in highly credible and prestigious centers (also acceptable to some serious opponents of CAM in the scientific community) under the rigorous supervision of appropriate inspectors as well as clearly announcing the results through the relevant scientific publications. Otherwise, the parallel body medicine in general and information-including medicines in particular will remain under the shadow. A decisive verdict by the scientific community, especially in the arena of CAM, is conceivable only by relying on explicit and indisputable facts.

4.2. The Possibility of Using Viremedy in Combating Covid-19:

In view of the Viremedy use effects also in improving and modulating the immune system at the varied levels, this remedy can be much useful in the prevention and therapy of emerging diseases, like coronavirus disease 2019, together with other expedient treatments and measures. Any effectual battle with the diseases like COVID-19 necessitates "a holistic and integrative attitude".

The pathogenesis of SARS-CoV-2 infection, having a high transmission rate, is complex and multifaceted, the variants and subtypes of the virus and the conditions of the patients affected by the infection are varied, and successive mutations in the virus, as an RNA virus, can happen. Viremedy can be used in sustainably combating this complex disease too. (Applying this remedy can also increase the efficacy of any appropriate vaccination and combat any adverse effects of the vaccination and the drugs according to the case.)

The considerable effect of Viremedy application in combating the serious infection caused by the Herpes simplex type 1 Virus (HSV-1) has been clearly demonstrated in the controlled, animal experiment presented in the relating literature. [1(Appendix No. 1),25]

4.3. Proposal of Conducting a Funded Simple Animal Study, With Strategic Importance, About Viremedy Effects in an Internationally Prestigious Center:

Considering the issues mentioned above, here, "*a general call for introducing an internationally prestigious center ready to conduct a funded simple animal study, with strategic importance, about Viremedy effects*" has been made.

This test is a true, animal experimental study. It can be carried out also considering some other experiments conducted about any effects of Viremedy on the vitality of living creatures.

4.3.1. The general and specific objectives and hypotheses of the proposed study:

The general objective of this controlled test is to experience any effect of using Viremedy, as a kind of information-including medicine, on vitality.

The general (main) hypothesis is "using Viremedy, as a kind of information-including medicine, increases the vitality of the tested mice receiving Viremedy".

The specific objectives of this controlled test are:

I. To experience any effects of using Viremedy, with and without vaccination against the virus, on the survival and mortality of the mice subsequent to the severe contamination with any expedient type and subtype of Influenza virus, such as H5N1, H1N1, etc, as a serious biological stress;

II. To experience any effects of using Viremedy, with and without vaccination against the virus, on the mortality of the mice following the severe, acute poisoning with "Isoniazid" (as a serious chemical stress).

The specific (main) hypotheses are:

A. Using Viremedy, with and without vaccination against the virus, increases the survival and decreases the mortality of the mice subsequent to the severe contamination with any expedient type and subtype of influenza virus;

B. Using Viremedy decreases the mortality of the mice following the severe, acute poisoning with Isoniazid.

4.3.2. *Conduction method of the proposed study:*

◆ At first, 120 non-inbred white laboratory mice of NMRI-strain, with the same sex and age and almost similar weights, are selected and randomly allocated to two groups under similar conditions: "group A (experimental) with 60 mice" and "group B (control) with 60 mice".

. In the early days, 20 mice in the group A and 20 mice in the group B are simultaneously vaccinated against the virus.

In general, all circumstances, like the temperature and the light-darkness cycle, for the groups are similar over the experiment.

The mice in the group A (experimental control) only drink the tap water carrying Viremedy, and the mice in the group B (control group) only drink the tap water not carrying the remedy, under similar conditions.

There are various ways to induce (induct) the attribute of being Viremedy in the water of the group A. For instance, it can be done "by appropriately placing some expedient remedy packs or vials, with the fitting shape and size, on the inferior part of the containers containing the water carrying Viremedy in the group A" or "by immersing the remedy packs or vials in the containers containing the water carrying Viremedy in the group A.

In the first way, the remedy packs are merely attached to the inferior parts of the water containers of the group A during the study. (There ought to be no gap between "the remedy packs" and "the water containers of the group A". It is also feasible to benefit from suitable sticky tapes to stick and fix the remedy packs on the inferior part of the containers as better as possible. Additionally, rubbing a little Vaseline or the like on the contact surface, between "the remedy packs" and "the containers", can be helpful in better contact of the remedy packs with the containers.) [In this way, there is no need to add any substance to the drinking water of the animals in the group A to induce (induct) the attribute of being Viremedy in the water.]

◆ After *seventy days*, allowing for the results of the pretest to precisely determine the *Lowest Lethal Dose* (LDLo, LD100) of any expedient type and subtype of influenza virus for the similar mice not receiving Viremedy, 40 mice in the group A and 40 mice in the group B are once inoculated intraperitoneally (i.p.) with the LD95-100 of the virus, under similar conditions.

All of the mice previously vaccinated against the virus in the groups are also amongst the mice inoculated with the LD95-100 of the virus at this phase.

. Likewise, after *seventy days*, allowing for the results of the necessary pretest to precisely determine the *Lowest Lethal Dose* (LDLo, LD100) of Isoniazid for the similar mice not receiving Viremedy, 20 mice in the group A and 20 mice in the group B are once inoculated

intraperitoneally (i.p.) with the LD95-**100** of Isoniazid, under similar conditions. [In a similar experiment, the LD100 of Isoniazid, intraperitoneally injected, for the mice not receiving Viremedy was 180 mg/kg (per body weight of the mice). "LD100", as an abbreviation for "Lethal Dose, 100%", is the minimum amount of a potentially lethal substance adequate to kill 100 percent of the test population. It is also called "Lowest Lethal Dose (LDLo)".]

The lowest lethal doses of the intraperitoneal injections of the virus and Isoniazid for the mice, having the same race, sex, and age, not receiving Viremedy ought to be determined *meticulously*. Each of the mice must be weighed by a digital scale, at least with the accuracy of 0.01 gr, just before the injection. (The weights of the mice before the injection should be recorded.)

◆ After the intraperitoneal injection of Isoniazid, the number of deaths of the mice, rapidly happen following the severe isoniazid-induced convulsion subsequent to the isoniazid injection (as a severe chemical stress), in each of the experimental and the control groups are recorded. [In general, life and death are the ultimate outcomes of the factors affecting vitality.]

Then these numbers in the groups are statistically compared with each other. Considering the data, the statistical analysis can be performed via the tests of "Fisher's Exact" or "T-Student" with CI 95% (by SPSS). Here, the p -value < 0.05 (with CI 95%) is considered to be statistically significant.

This part of the study is terminated at this point.

In this way, any effect of Viremedy use on the mortality of the mice following the severe, acute poisoning with Isoniazid (as a serious chemical stress) will be demonstrated.

. Likewise, after the intraperitoneal injection of the virus, the numbers of the alive and the dead mice subsequent to the severe contamination with the virus (as a severe biological stress) in each of the groups are recorded *on the consecutive days after the mentioned biological challenge*. [In general, life and death are the ultimate outcomes of the factors affecting vitality.]

The daily observation of the mice infected by the virus is continued until *the 30th day after the challenge*.

Then these numbers in the groups are statistically compared with each other. Considering the data and the study objective, the statistical analyses can be performed via the tests of "Fisher's Exact" or "T-Student" and *also* "Log-rank (*Survival Analysis*; Kaplan-Meier; Log-rank)" with CI 95% (by SPSS). Here, the p -value < 0.05 (with CI 95%) are considered statistically significant.

This way, any effect of Viremedy, *with and without vaccination against the virus*, on the survival and mortality of the mice subsequent to the severe contamination with the virus (as a serious biological stress) will be demonstrated.

◆ Naturally, the study ought to be carried out in line with the ethical principles and standards regarding the experiments done on animals.

► Of Note, considering the general objective of the study and according to the existing possibilities, if expedient, Influenza virus in this study can be replaced with any other appropriate infectious organism (as a biotic stress) like Herpes Simplex type 1 (HSV-1), etc, and Isoniazid can be replaced with any other appropriate chemical stress. Likewise, according to the existing possibilities, "Viremedy Use Effect on the Laboratory Mice Mortality

Following a Lethal Chemical Stress", as an auxiliary part of the study, could be omitted if expedient.

►► This very simple and replicable test, "with strategic importance", can be conducted in any suitable animal laboratory. No specialist in homeopathy, so-called energy medicine, and any other modality of complementary and alternative medicine is necessarily required to perform this experimental study.

At the present time, to conduct any appropriate studies in suitable and credible centers, Viremedy packs or vials can also be provided by the author. They could be sent via the post or in any other expedient way. In addition, the necessary points and instances in multiplying and applying the remedy have been clearly stated in the relating literature. [1] [Likewise, the author could help with the conduction of any appropriate studies if needed.]

As it has been stated, given the strategic importance of this study (when it is done in an internationally prestigious center), especially regarding the outbreak of the emerging diseases such as SARS-CoV-2 and the like, there will be no problem with funding the study.

The author calls for introducing a highly credible, internationally prestigious center to conduct the funded simple animal study stated above under the rigorous supervision of appropriate inspectors as well as announcing the results through the relevant scientific publications. Any positive response to this call is welcome.

NOTE: More information and discussions about information-including medicines in general and Viremedy in particular are available in the relating synopsis [1]. The mentioned synopsis, as "the main source", has been prepared also considering the former relating literature (like [28-31]). It is updated regularly. [To date, regularly updating the synopsis has been made possible via independently publishing on the Kindle Direct Publishing Platform.] The synopsis is currently "the *only* authentic reference" on Viremedy and some of the related topics like vitherapy and the particular so-called local and non-local models put forward, by the author, to generally elucidate the physical essence and the mechanisms of the functions of information-including medicines.

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