Fighting Viruses And Promoting Mental Health By Gemstones And Myrrh Liquid With Aloe Vera

Mazen A.Afif,

- send email
- (772) 707290
- <u>https://orcid.org/0000-0001-5343-1806</u>

Apr, 2, 2020

ABSTRACT

OBJECTIVE: To evaluate the properties of both liquid of myrrh and Aloe vera against viral and bacterial infections, as well as the effectiveness of some gemstones in improving mental health. METHODS: The methods are represented by placing precious gemstones over the third ventricle of the brain, and on the throat and over the lungs to evaluate their anti-inflammatory effects as well as their mental health benefits. In addition, the active and organic compounds of both liquid of myrrh and Aloe vera, were extracted by soaking the Myrrh's gum in water for a period of 24 h, as well as by boling dried Aloe vera leaves with water, and then the both liquid used as an oral solution, then it was given (at night) to both children with pneumonia, and adults who suffer from atherosclerosis, where the effectiveness of that was examined by CT. As well as its effectiveness in strengthening the immune system, according to blood analysis. RESULTS: The myrrh liquid was given to children about 2.5 ml (once a day), and for adults about 25 ml (once a day), is given daily for a period of 3-10 days. The results showed the increase in leukocyte, and increased lymphocytes above the normal range in the blood, which in turn activate T helper cells, and cytotoxic T cells that precede the immune response. The results showed an improvement in Coronary artery disease due to the ability of myrrh liquid to get rid of plaque. In addition, some gemstones have anti-tumor, and mood-modifying properties. CONCLUSION: The myrrh liquid, which was previously used in the preparation of sacred oil in the time of Moses, has anti-viral and anti-fat properties. Thus, Coronavirus is a protein, and it covers itself with a fat layer, it is therefore that the liquid myrrh is useful in fighting it.

INTRODUCTION

Biopsychological factors beyond disease pathology exacerbate the perception of dyspnea, increase symptom severity and reduce quality of life [1]. However, recent studies have provided evidence of pulmonary vagal C-fiber involvement in the genesis of dyspnea, and recent animal data provide a basis to reconcile differences in responses to various C-fiber stimuli, based on the ganglionic origin of the C fibers [2]. As in another study indicated that, In approximately two thirds of patients presenting with dyspnea, the underlying cause is cardiopulmonary disease [3]. In recent times, frightening viral and bacterial diseases have spread like Corona virus, Dengue fever, Malaria and cholera, etc., that caused the spread of panic and fear among people, in addition to what some suffer from mental illnesses, which are considered incurable diseases. Therefore, these reasons were a reason for conducting some experiments, such as extracting active organic compounds from some medicinal plants (e.g., liquid myrrh which had previously been found by some studies that had conducted experiments on mice), and then I conducted their experiment in humans. Knowing that brain diseases are widespread among people and cause many social problems, therefore various methods have been used to investigate their ability to reduce the severity of these diseases, according to the diagnosis of the phenotype of the individual's behavior and his relationship with the surrounding environment. For this, Coronavirus disease (COVID-19) is caused by SARS-COV2 and represents the causative agent of a potentially fatal disease that is of great global public health concern [4]. Peripheral nerve injury triggers the activation of RhoA in spinal motor and peripheral sensory neurons [5]. Therefore, stimulating the peripheral nervous system may lead to positive results. Thus, and given the importance of finding solutions to some mental illnesses that are difficult to treat or that do not respond to some chemical drugs, due to the side effects that come after that. Likewise with regard to viral and bacterial diseases that affect different parts of the human body, as a result, experiments have been conducted in humans through a rapid-acting method, which is represented by targeting the peripheral nervous system, which may play a role in the recovery of damaged cells in the brain through external stimulation either from through the piezoelectric mechanism or the active organic materials of some compounds extracted from certain plants. Transient optical neural stimulation has previously been shown to elicit highly controlled, artifact-free potentials within the nervous system in a non-contact fashion without resulting in damage to tissue [6]. There is a role that the peripheral nervous system plays in promoting health, and therefore stimulation can be made either with organic materials or with piezoelectric stimulation (impulse signals). As other studies have shown that MPS IIIB neuropathology manifests not only in the entire CNS but also the PNS, likely affecting both afferent and efferent neural signal transduction [7]. Glucose transporters ensure efficient glucose uptake by neural cells and contribute to the physiology and pathology of the nervous system [8]. Therefore, there are hypotheses to address viruses, in addition to some experiments that have been conducted on people with pneumonia. Thus, I suggest that looking by the naked eye, to the structure of the influencing organ, in turn, gives immunity a memory about this stimulus and thus urges macrophages to eliminate it, as it may act as an electromagnetic chelating factor, which in turn, rid the body of those damages that this object (which had previously seen its structure) has left behind. Wilson disease is an inherited autosomal recessive disorder of hepatic copper metabolism leading to copper accumulation in hepatocytes and in extrahepatic organs such as the brain and the cornea [9]. Thus, and similar to what Moses had previously done when his people were subjected to snake bites, Moses made a snake's head out of copper, and so everyone who was bitten and looked at, will live. And given the importance of the copper element and its role in the health of the functions of the organs, including the nervous and cardiac, etc., therefore I suggest that we create a shape that simulates the structure of the Coronavirus (COVID-19), from copper, so that everyone who infected with the

coronavirus must look at the copper structure, or we should put the copper virus structure between the eyebrows of the infected person's eye. Dopamine is released upon illumination and sets the gain of retinal neurons for vision in bright light [10]. Therefore, it may be useful in combating viruses where the visual image of the structure (as wavelengths) which include certain structural encodings, that subject to a topographic mechanism in the brain, that is then translated into biological commands for the synthesis of chemical materials (as hormone-like materials, etc.), that may act as an electromagnetic chelating factor, which in turn eliminates viruses, either through interacts with the structure such as forming a bonds; or through the resonance reaction, and therefore reduces their effectiveness.

METHODS

Research sample: These methods were tried on infants who were suffering from bronchial infections, in addition to using bitter fluid during the circumcision process (gender / male, from 20 days to 11 months of age), as well as a child (gender / female, which is 8 years old) who was suffering from respiratory infections, while another child (gender / female, who is 10 years old) who was exposed to ulceration and erosion of the skin area between the fingers of the hands due to exposure to the bite between the weeds and the source of the sting was not known, and another woman (29 years old) suffered from burns on her shoulder. Likewise, the number of adult males was 5 individuals (aged 30-60 years) as two of them were brothers, one of whom had high blood pressure, high cholesterol and asthma, while the other was suffering from diabetes, blood pressure and coronary artery diseases, and the three other individuals were as follows: the first one of them was suffering from anal hemorrhoid, and the second individual was suffering from infections of the intestine and colon and the appearance of hard pills in the ear flap, as well as he was suffering from a lipoma in the wrist, and the fifth of them was suffering from diseases of the digestive system and dengue fever. Whereas all individuals who had previously been subjected to experiments were members of one village and descendants of one lineage. For this, the dried Aloe vera leaves, it has two uses, either by boiling the dried leaves with water and using the extracted to be mixed with a certain amount of the myrrh liquid (about 6-8 grams per 0.75 liters of water), to be used afterwards as an oral solution, or either by igniting the dried Aloe leaves, and inhaling smoke rising through the nose, and mouth which in turn covers Mucous membranes, which in turn to fight harmful microbes, or to hinder the adhesion of viruses. The solution (as a myrrh liquid and Aloe vera was made in a ratio of 2: 4), is given as a drink in a specified amount once per night, and it continues to be taken for a short period of 3-10 days, and for adults it may extend for 20 days. Consequently, blood is analyzed to assess the effectiveness of biologically active and organic compounds, in addition to some minerals in fighting lung infections in infants, and adults as well as to assess their effectiveness in fighting heart diseases such as high level of low-density cholesterol, and fighting benign tumors as well as diseases of the digestive system, as indicated by the results of a blood test. As for gemstones such as quartz, agate, and garnet, they were used over certain areas of the body, for example, over the location of the adenoma (such as the benign tumor in the wrist), as well as on the side of the brain (above the third and fourth ventricles) which contains the cerebrospinal fluid, to evaluate its effectiveness in eliminating anxiety, distraction, lack of focus, and adjusting the mood of the individual.

RESULTS

• Since myrrh liquid contains anti-parasitic components, which in turn increases the rate of eosinophils in the blood, and as a result, the proportion of eosinophils in the blood decreases as a result of getting rid of parasites, thus avoiding the patient from allergic disease, and thus contributes to a speedy recovery from acute pneumonia.

- It was evident during the experience of placing a gemstone over the right ear, an improvement in the individual's mental health such as mild temperament, feeling comfortable, and enhanced self-confidence, after he was feeling fear, anxiety, and uncertainty. Since Broadman 8 (BA8) is responsible for the feeling of uncertainty, it is therefore increased its firing when khat is used by toxins, and therefore the frequencies of the gemstone, in turn contribute to the process of suppressing the firing of Broadman 8, and as a result of this improves the individual's mental health, and increases his confidence in himself, and those around him, and feels calm. When placing a gemstone on the sebum in the wrist for a few minutes, the individual felt a cold vibration incidence occurring inside the tumor, and then a stretching occurred in the mass of the sebaceous tumor, and thus the tumor's mass decreased gradually.
- As it was found by putting agate or quartz over the pain area in the stomach's mouth, this has been alleviated by the pain by regulating the secretion of stomach acid due to the emission of vital vibrations from the agate or quartz, and its interaction with the affected cells (heartburn), which played a role in improving muscle function (the esophagus), which in turn prevented stomach acid out into the esophagus.
- Through observation, the belly fat was eliminated by drinking myrrh liquid at night. As it showed a decrease in the volume of the abdomen hanging after a week of drinking myrrh liquid, as well as a decrease in muscle mass, where the individual (beginning to drink) suffered from diarrhea as a side effect, and after a certain period, those side effects were removed, but he always felt Hungry after drinking myrrh liquid.
- Through experience and observation, it was found that drinking Aloe liquid improved the colon's health, and regulating the excretory process, as one of the individuals (before that) had difficulty in emptying the rectum, but after drinking Aloe liquid, his state of the digestive system improved, and he no longer suffers from these symptoms much. However, after a month had passed from consuming the aloe vera solution, colon disease had returned, but it was less severe than it was before.
- The experiment showed that the infant recovered from cough, and pneumonia after taking doses of myrrh liquid (about 2 ml, once a day). Likewise, when the area of the circumcision process (for males according to Islamic and Jewish law) was wet by the myrrh liquid for many times at night, the wound was quickly healed, and there were no infections in the circumcision area, or around the area of the umbilical cord, which was applied to the myrrh liquid (for a period of three days). The umbilical cord drained, then quickly fell off, not crouched, nor inflammatory complications found around the umbilical area. In addition, drops of myrrh liquid were inserted into the nose of the person with a common cold, allergic, and his health improved quickly, as the symptoms of runny nose and nasal allergy subsided. Also, myrrh liquid has been used as a massage for the neck, chest, and saliva glands on the face, and it has been shown to be effective in relieving the symptoms of throat infections and has led to recovery.
- The experiment showed the effectiveness of anti-tumor of the myrrh liquid in eliminating hemorrhoid mass (in adults within three days), as the hemorrhoid was applied at night several times with myrrh liquid, and then a gradual shrinkage of the hemorrhoid mass was observed until its mass completely disappeared from around the anus. As it was found that the black myrrh solution was more effective in the winter than in the summer to get rid of hemorrhoids.

- The results showed a decrease in the level of low-density cholesterol (LDL), in the blood, as well as an individual's recovery from coughing at night, due to an increase in the level of triglycerides in the blood.
- The results showed an improvement in the health of the coronary artery that had previously afflicted with plaque, and thus the risk of having an angina.
- The results of the experiments have also shown that the myrrh solution contributes to the quick recovery of the skin burns, as well as it has an effective role in accelerating wound healing.
- Through observation, it was found that myrrh liquid contributes to the regrowth of hair in the skin areas of the head and face that were suffering from hair loss due to skin diseases.

DISCUSSION

The results of the experiments for this work were results that have achieved health benefits in improving an individual's mental health such as depression, schizophrenia, fear, and memory diseases, so the results of this research were different from the results of previous studies that discussed mental health, as this study especially with regard to myrrh liquid which has been conducted in humans, while other studies conducted in mice, and thus the results of this research were similar to the results of some studies that have already been conducted regarding the investigation of the effectiveness of the active compounds of some plants. Due to the outbreak of some epidemics and the lack of medicine in some countries to fight diseases, etc., it has been used to use the myrrh liquid which contains several active and organic components according to the findings of some studies that previously mentioned (as antiinflammatory properties as well as antiseptic and have benefits in fighting some tumors). Therefore, the aim of this work was to investigate the effectiveness of some gemstones and silica stones, as well as the active organic compounds in the myrrh and Aloes, and their role in fighting bacterial and viral diseases, in addition to the role of gemstones in improving an individual's mental health by improving and regulating the functions of brain cells. In addition, the results of this research can be enhanced by conducting more clinical studies to confirm the results, which may contribute to useful scientific discoveries. And the results of this work need to record the results in high accuracy by adding graphical data, figures and tables, by subjecting the volunteers to the magnetic resonance device, to observe illustrations about the target brain regions. Thus, that comparing the results of this research with the results of other studies has already been explained in the introduction. Since ancient times, people used milk pasteurization methods as well as to sterilize the milk container which consists in burning dried leaves of Aloe vera (Aloe perryi), thereby creating smoke that sticks to the walls of the bowl, thus preventing the milk from sticking to the bowl, as well as keeping the milk from being damaged by bacteria. The chemical analyses reveal that Aloe gel contains mannose polymers with some glucose and other sugars, among which the most important is Acemannan [11]. The observation that treatment with AVG delayed the apoptosis in NIH3T3 cells, while it exerted an apoptotic activity on B16F10 cells, provides some scientific evidence for the folkloric and alternative uses of A. vera gel as a protective and skin healer [12]. And by experimenting with boiling dried leaves of "Aloes perryi" with water, which in turn extracts the resinous materials from it, and drinking the extract by some individuals who suffer from coughs, and pneumonia, it has relieved the symptoms of coughs as well as getting rid of infections. Moreover, this plant contains many beneficial chemicals like gel and so on, that play role in adhering to the nasal, and respiratory passages, and as a result it prevents the adhesion of viruses to the mucous, and respiratory membranes.

Therefore, it may be possible to use the dried leaves of Aloes vera as cigarettes in order for smoke to enter the respiratory system, which in turn hinders the adhesion of the virus to the mucous membranes,

and so on. The important organic constituents identified in the myrrh ethanolic extract include limonene, curzerene, germacrene B, isocericenine, myrcenol, beta selinene, and spathulenol, [13]. In addition, the myrrh marrow fights bacteria and viruses, may help patients make their cells respond to medications, and thus help in combating viral diseases. Today, Aloe is known for having various bioactive compounds, which are useful for curing various human ailments, from cancer to skin disease and therefore called sovereign remedial plant [14]. For this, mixing of the Aloe perryi and Myrrh solution, in turn enhances the immune system and thus becomes more capable in fighting viruse. In another way, it is possible to fight viruses by experimenting with the wave frequency of some gemstones such as emerald and others, which make the immune cells recognize the virus's structure through the influence of vibrations due to exposure to the frequency emitted by the precious stone, and thus the immune system will fight that virus and eliminate it with the help of wave vibrations, that emit from the gemstone, which in turn stimulates and activates the release of competent immune cells to identify the pathogen along with the frequencies of the gemstone, which leads to impeding the spread of the virus in neighboring cells. The piezoelectric biosensors are summarized for determination of viruses, bacterial and other cells, proteins, nucleic acids and small molecules as drugs, hormones and pesticides [15]. Therefore, I suggest that the regular frequencies of quartz and agate in turn help the affected cells in their frequency control, and that the immunity of the body can detect the vibrations of viruses or bacteria that cause damage to cells, thus making it easier for the immune system to get rid of them. Another study conducted on piezoelectric quartz crystal sensors quartz using lipids various properties for highly sensitive detection of chemical vapors, has been explained that these sensors were shown to have sensitivity of the same order as the humans' sense of smell (10-5-10-6 w/w in liquid paraffin) when measured using standard odorants (isovaleric acid, skatole, etc.) [16]. Another study has shown that RPS performed on agate revealed a piezoelectric effect comparable in magnitude to that in singlecrystal quartz [17]. Because both agate and quartz have piezoelectric properties that allow signals to pass through them, the brain's electrical waves, which are placed on the quartz crystal (which is located on the scalp), expand and contract, producing vibrations at a regular rate. The vibrations produced by the crystallization of aloe or agate play a role in the reorganization of damaged blood vessels, as well as contribute to regulate the pulse of cerebrospinal fluid, and thus reduce the pain of migraines. As the results of another study conducted on the choice of the coating chemistry that could be used for the immobilisation of oligonucleotides onto the gold surface of the quartz crystal, have shown that immobilisation of a biotinylated probe on streptavidin linked to a layer of carboxylated dextran provides higher sensitivity for the detection of the hybridisation reaction, absence of non-specific adsorption and a higher stability with respect to the regeneration step [18]. CSF circulation from sites of secretion to sites of absorption largely depends on the arterial pulse wave [19]. Moreover, the pulse generated by the gemstones contributes to stimulating the circulation of the cerebrospinal fluid, as well as in modifying the dynamism of the cerebrospinal fluid, and thus the pulse generated by some gemstones plays an important role in the health of the brain. As through experience, it was found that placing some gemstones in specific areas of the head, helps to get rid of anxiety and anger, which in turn enhances the balance between the heart and the brain, as well as when placing the gemstone in different areas of the body, especially on the pain areas, the stone helps in getting rid of pain, due to the vibrations emanating from it, which coincide with the vibrations of the body, wich in turn restore the balance of vital functions between the various

systems of the body. This is similar to the occurrence of a healthy harmony. Thus, the positive effect in treatment is due to the waveform of viruses, which interfere with the waves applied to the body from the outside (by the gemstone), which leads to the annihilation of the virus. Thus dopamine is involved in mediating the reactivity of the organism to the environment at different time scales, from fast impulse responses related to reward via slower changes with uncertainty, punishment, and possibly movement

to the tonic enabling of postsynaptic motor, cognitive, and motivational systems deficient in Parkinson's disease [20]. The basal ganglia are now appreciated as components of parallel, reentrant corticosubcortical circuits, which originate from individual cortical areas, traverse the basal ganglia and thalamus, and terminate in their respective areas of origin in the frontal lobe [21]. Thus, both of the gemstone and simulates the structure of the stimulus from copper, in fact play a role in creating a dynamic equilibrium in the levels of dopamine by stimulating substantia nigra (either by stimulating or inhibiting the secretion of dopamine) according to the need of the nerve brain cells, which in turn leads to a balance in the functions of the body's organs, and thus is useful in avoiding the decline of dopamine neurons of substantia nigra. Therefore, gemstones play an important role in improving the functions of the respiratory process in the brain stem, while the lungs are infected with acute infections.

CONCLUSION

Thus, the piezoelectric effect of some gemstones and silica stones has a long-term positive effect in improving mental health and cognitive abilities in the brain, as well as the myrrh solution have a positive effect against viral and bacterial infections of both the digestive, respiratory, and circulatory system. The myrrh liquid, which was previously used in the preparation of sacred oil in the time of Moses, has anti-viral and anti-fat properties. Since Coronavirus is a protein, and it covers itself with a fat layer, it is therefore that the myrrh liquid is useful in fighting it. In addition, the toxic elements in the myrrh liquid, such as chlorine, arsenic, aluminum, and others, have a low level, and will not cause health concerns when drinking myrrh liquid in low doses. This work is important and may benefit future studies in the development of therapeutic means for some incurable diseases such as cancer and brain diseases, through the development and innovation of therapeutic methods during which the drug is included within energy projected through the peripheral nervous system and by sight.

GRANT INFORMATION

The author declared that no grants were involved in supporting this work.

COMPETING INTERESTS

No competing interests were disclosed.

REFERENCES

- 1. Hayen, A., Herigstad, M., & Pattinson, K. T. (2013). Understanding dyspnea as a complex individual experience. Maturitas, 76(1), 45-50.
- 2. Burki, N. K., & Lee, L. Y. (2010). Mechanisms of dyspnea. Chest, 138(5), 1196-1201.
- 3. Karnani, N., Reisfield, G., & Wilson, G. R. (2005). Evaluation of chronic dyspnea. American family physician, 71(8), 1529-1537.
- 4. Rothan, H. A., & Byrareddy, S. N. (2020). The epidemiology and pathogenesis of coronavirus disease (COVID-19) outbreak. Journal of autoimmunity, 102433.
- 5. Auer, M., Schweigreiter, R., Hausott, B., Thongrong, S., Höltje, M., Just, I., ... & Klimaschewski, L. (2012). Rho-independent stimulation of axon outgrowth and activation of the ERK and Akt signaling pathways by C3 transferase in sensory neurons. Frontiers in cellular neuroscience, 6, 43.
- 6. Wells, J., Konrad, P., Kao, C., Jansen, E. D., & Mahadevan-Jansen, A. (2007). Pulsed laser versus electrical energy for peripheral nerve stimulation. Journal of neuroscience methods, 163(2), 326-337.
- 7. Fu, H., Bartz, J. D., Stephens Jr, R. L., & McCarty, D. M. (2012). Peripheral nervous system neuropathology and progressive sensory impairments in a mouse model of Mucopolysaccharidosis

- 8. Jha, M. K., & Morrison, B. M. (2018). Glia-neuron energy metabolism in health and diseases: new insights into the role of nervous system metabolic transporters. Experimental neurology, 309, 23-31.
- 9. Ferenci, P., Caca, K., Loudianos, G., Mieli-Vergani, G., Tanner, S., Sternlieb, I., ... & Berr, F. (2003). Diagnosis and phenotypic classification of Wilson disease 1. Liver International, 23(3), 139-142.
- 10. Hirasawa, H., Contini, M., & Raviola, E. (2015). Extrasynaptic release of GABA and dopamine by retinal dopaminergic neurons. Philosophical Transactions of the Royal Society B: Biological Sciences, 370(1672), 20140186.
- 11. Rodríguez, E. R., Martín, J. D., & Romero, C. D. (2010). Aloe vera as a functional ingredient in foods. Critical Reviews in Food Science and Nutrition, 50(4), 305-326.
- 12. Çandöken, E., Kuruca, S. E., & Akev, N. (2017). Evaluation of anticancer effects of Aloe vera and aloe emodin on B16F10 murine melanoma and NIH3T3 mouse embryogenic fibroblast cells. Istanbul Journal of Pharmacy, 47(3), 77-83.
- 13. Ahamad SR, Al-Ghadeer AR, Ali R, Qamar W, Aljarboa S. Analysis of inorganic and organic constituents of myrrh resin by GC-MS and ICP-MS: An emphasis on medicinal assets. Saudi Pharm J. 2017;25(5):788–794. doi:10.1016/j.jsps.2016.10.011.
- 14. Bajpai, S. (2018). Biological importance of Aloe vera and its active constituents. In Synthesis of Medicinal Agents from Plants (pp. 177-203). Elsevier.
- 15. Skládal, P. (2003). Piezoelectric quartz crystal sensors applied for bioanalytical assays and characterization of affinity interactions. Journal of the brazilian chemical society, 14(4), 491-502.
- 16. Yano, K., Yoshitake, H., Bornscheuer, U. T., Schmid, R. D., Ikebukuro, K., Yokoyama, K., ... & Karube, I. (1997). Development of a chemical vapor sensor using piezoelectric quartz crystals with coated unusual lipids. Analytica chimica acta, 340(1-3), 41-48.
- 17. Aufort, J., Aktas, O., Carpenter, M. A., & Salje, E. K. (2015). Effect of pores and grain size on the elastic and piezoelectric properties of quartz-based materials. American Mineralogist, 100(5-6), 1165-1171.
- 18. Tombelli, S., Mascini, M., & Turner, A. P. (2002). Improved procedures for immobilisation of oligonucleotides on gold-coated piezoelectric quartz crystals. Biosensors and bioelectronics, 17(11-12), 929.
- 19. Sakka, L., Coll, G., & Chazal, J. (2011). Anatomy and physiology of cerebrospinal fluid. European annals of otorhinolaryngology, head and neck diseases, 128(6), 309-316.
- 20. Schultz, W. (2007). Multiple dopamine functions at different time courses. Annu. Rev. Neurosci., 30, 259-288.
- 21. DeLong, M. R., & Wichmann, T. (2007). Circuits and circuit disorders of the basal ganglia. Archives of neurology, 64(1), 20-24.

Copyright © 2020 by. Mazen Afif, https://orcid.org/0000-0001-5343-1806



This work is licensed under a <u>Creative Commons Attribution 4.0 International License</u>.