

A Study on Corona Virus Control and Prevention

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ABSTRACT: Presently entire world is suffering from corona virus. Such type of diseases are also found in any season, spreads very rapidly in the Chickens, Animals, Birds, Sheep's, Goats, etc. The virus has been found to survive for several days on the mucous membrane of the human respiratory tract and has been isolated from sputum. Symptoms are Diarrhea, Sudden death, Congestion and mucoid exudates seen in the respiratory tract especially in trachea. It can be transmitted by the respiratory tract. Such types of diseases with symptoms are studied previously and they suggested some treatments to kill them; such as resonant frequencies, tuning laser pulses at right frequency, FIR rays along with heat, electrostatic, allopathic, homeopathic, and natural methods.

KEYWORDS: viruses, respiratory, diseases, sneezing, coughing, nasal discharge.

I. INTRODUCTION

Viruses are microscopic organisms that exist almost everywhere on earth. They can infect animals, plants, fungi, and even bacteria. Sometimes a virus can cause a disease so deadly that it is fatal. Other viral infections trigger no noticeable reaction.

Humans have been battling viruses since before our species had even evolved into its modern form. For some viral diseases, vaccines and antiviral drugs have allowed us to keep infections from spreading widely, and have helped sick people recover.

But we're a long way from winning the fight against viruses. In recent decades, several viruses have jumped from animals to humans and triggered sizable outbreaks, claiming thousands of lives.

Some viral diseases have approved treatments or vaccine. Rabies, HIV, Smallpox, Influenza, Dengue, polio, Rotavirus, but some viral diseases as SARS-CoV, SARS-CoV-2, MERS-CoV, and Corona viruses, has no approved treatments or vaccine.

A few months later, health authorities isolated Hantavirus from a deer mouse living in the home of one of the infected people.

The virus is not transmitted from one person to another; rather, people contract the disease from exposure to the droppings of infected mice.

Viruses vary in complexity. They consist of genetic material, RNA or DNA, surrounded by a coat of protein, lipid (fat), or glycoprotein. Viruses cannot replicate without a host, so they are classified as parasitic. Hence, on this basis Rajendra Jagdale,^[1] generates negatively charged ions that are electro-statically attracted to positively charged airborne particles, corona or influenza viruses, mite allergens, bacteria, pollens, dust etc. and render them inactive through a chemical reaction by creating highly reactive OH groups called hydroxyl-radicals and H₂O₂ which are highly reactive and known as atmospheric detergents.

Corona viruses; that jumps from animals to people. As this disease shows, first typical symptoms include sneezing, mucus-like discharge from the opening of the nose, and difficulty in breathing can be seen. According to my opinion this virus is from chickens. There are so many diseases out of them see some major disease one by one; ^[2]

II. NDVs DISEASE

NDVs disease produced in chickens, have been classified into five pathotypes, namely Viscerotropic velogenic (most pathogenic), Neurotropic velogenic, Mesogenic (moderate pathogenic), Lentogenic (low pathogenic) and Asymptomatic.

This is an acute viral disease of poultry characterized by involvement of respiratory system,

This virus has zoonotic effect and can causes human deaths.

Infected chickens are the primary source of virus.

Virus may also be present in eggs laid during clinical disease and in all parts of the carcass during acute virulent infections.

The virus has been found to survive for several days on the mucous membrane of the human respiratory tract and has been isolated from sputum.

NDV's disease Symptoms are Diarrhoea, Sudden death, Congestion and mucoid exudates seen in the respiratory tract especially in trachea.

III. INFECTIOUS CORYZA

Infectious coryza is an acute, highly contagious, bacterial (*Homophiles paragallinarum*) disease of the upper respiratory tract of chickens.

A chronic respiratory disease can develop when complicated by other pathogens.

Characterized by swelling of the face (facial oedema), and discharge from the eyes and nostrils and difficulty in breathing can be seen.

IV. INFECTIOUS BRONCHITIS (IB)

The virus belongs to corona group of virus.

Virus is present in respiratory discharges, faeces and egg shells of infected birds.

Disease can occur in any season, Spreads very rapidly in the Animals, Birds, Sheeps, Goats, cloths and bedding.

Diseases can transmission from Bird to bird by direct and through rotten eggs.

Respiratory signs like sneezing, coughing, gasping, tracheal rales, lachrymation and nasal discharge are more common.

It can be transmitted by the respiratory tract.

Disease is frequently observed during rainy and winter seasons with persisting overcrowding and unhygienic conditions.

Other pathogen such as Mycoplasma or E.coli increases the severity and duration of the disease.

V. PREVENTION AND CONTROL

Various physical (heat, irradiation and pH effects) and chemical compounds (potassium permanganate, formalin, ethanol, etc.) could destroy the virus.

Smoke or fumes, artificial heat for disinfection can be used to kill the virus.

Disease can be prevented effectively by an integrated approach of vaccination, proper management and strict biosecurity.

Live virus vaccines both from lentogenic (La Sota, F, B1) and mesogenic (H, R₂B, Mukteshwar) strains are used for induction of good immune response.

Regular disinfection of farm premises and equipment with potassium permanganate (1: 1000), sodium hydroxide (2%) or Lysol (1: 5,000) are useful in preventing this disease.

VI. NEW WAY TO KILL VIRUSES; SHAKE THEM TO DEATH

All objects have resonant frequencies at which they naturally oscillate.

New research mathematically determined the frequencies at which simple viruses could be shaken to death. ^[3]

Recent experimental evidence has shown that laser pulses tuned to the right frequency can kill certain viruses. ^[4] "If the shell can be compromised by mechanical vibrations, the virus can be inactivated." developed a way to calculate the vibrational motion of every atom in a virus shell. "Like pushing a child on a swing from rest, one impulsive push gets the virus shaking."

In the past few decades, tremendous efforts have been made to kill airborne viruses such as severe acute respiratory syndrome (SARS) ^[5-8] corona virus or influenza viruses, which have caused catastrophic illness worldwide.

We show that SRET ^[9] from microwave to virus can be efficient enough so that airborne virus was inactivated with reasonable microwave power density safe for the open public.

VII. FIR ENERGY

FIR energy is sufficient to exert rotational and vibrational modes of motion in bonds forming the molecules (including the water molecules) as well as resonate with cellular frequencies.

Our bodies are made of cells, and the most important ingredient in the cell is water. 65% to 70% of mass of the human body consist of water. The cells in the body in turn form various organs such as heart, liver, kidneys, digestive organs, blood vessels, nerves, bones and skin. Just as FIR- waves are able to cause the albumen and egg yolk to develop into

various organs, it is able to activate, revitalize, reactivate, develop and strengthen various organs in our bodies when it is absorbed. As Viruses are tiny bits of nucleic acids that contain information and use your body's cells to create more copies of them.

Far infrared have Wavelength 3.0– 100 μm (3000 nm– 0.1 mm) i.e. having very high frequency and Photon energy 3– 100 (THz)

VIII. IF YOU HAVE CORONA VIRUS, HOW LONG BEFORE SYMPTOMS SHOW UP?

The incubation period for a virus is the time between catching the virus and showing symptoms of disease. For the novel corona virus ^[10] SARS-CoV-2, health officials estimate an incubation period of between one and 14 days. Most people start showing symptoms about five days after becoming infected, according to the World Health Organization (WHO).

It's not yet clear whether people infected with the new corona virus are very contagious during the incubation period, though there have been reports of people transmitting the virus without showing symptoms. It is also unclear what proportion of people catch the virus but never develop any symptoms.

IX. TREATMENT

There are very few treatments, allopathic or natural that can kill a virus outright, as usually a virus must run its course. However the list of natural remedies here come as close to stopping a virus in its tracks as Mother Nature can get.

COLLOIDAL SILVER

Colloidal silver is a suspension of pure metallic silver in water, which is used to dramatically reduce the activity of the virus. It works by interfering with the enzymes that allow a virus to utilize oxygen thus, in essence, suffocating it so it cannot do damage in the body.

ELDERBERRY

The common black elderberry (*Sambucus nigra*) has long been used to reduce the length and severity of flu symptoms

ECHINACEA

The herb Echinacea (*Echinacea purpurea*) is supportive of the immune system and has a direct anti-viral action against colds and viral bronchitis.

GARLIC

Garlic is anti-viral, anti-bacterial and anti-fungal and it is especially effective against viruses if chewed raw.

GREEN TEA

Green tea; which appear to inhibit viral infections by blocking the enzymes that allow it to reproduce.

LIQORIC

Liquorice contains a substance called glycyrrhizin that reduces the replication of viruses and halts their ability to penetrate replicate inside healthy cells.

OLIVE LEAF

These substances block the production of enzymes that allow viruses to replicate.

There are a number of natural foods you can add to your chicken's diet that will keep them fighting fit, and help them stave off illness. They also actually strengthen the chickens' respiratory system, so you might be able to prevent symptoms from appearing altogether! These include:

1. A teaspoon of yoghurt for some added probiotics, probiotics is always a great source.
3. Adding Apple Cider Vinegar to your chicken's water
4. Herbs such as dill, oregano and thyme can be added to feed to help respiratory health

It is, therefore, important that farmers know, in particular, some plants that can be used to treat chicken diseases. These are pepper, aloe-vera, sisal leaves, neem, papaya (papain), cinnamon, garlic (allicin), thyme and Oregon

Another remedy for diarrhoea is Epsom salts in the feed,

Gently dry the foot completely and slather on honey, which acts as an antibacterial, antifungal and antiseptic all in one, non-toxic Nu-Stock (safe for all animals, too) or spray with Vetericyn,

X. CONCLUSION

From the above studied symptom corona disease is from meat of chickens not only chickens but also from meat of goats, sheep, fishes, eggs, etc because these animals are suffering from so many diseases. As demand is very large care is not taken therefore meat is rotten. Mans also given judgment against to these animals life. Nature does not accept such behaviour but it takes time and now time has come give justice to them (because Nature always satisfies the law of conservation). Became vegetarian is successive treatment. Be care our self and them self.

Disease is frequently observed during rainy and winter seasons with persisting overcrowding and unhygienic conditions. Therefore avoid eating meat, eggs, (keep in mind Hindu religion). Resonant frequencies to shake the viruses to death, laser pulses tuned to the right frequency to kill viruses, and electrostatic are very good treatment to kill and render viruses inactive. FIR frequency along with heat is also a very good treatment. I think these treatments are successive. It is noticeable treatment from ancient people used to save the chickens from dead they used to add an Asafoetida (Hinga) in drinking water. Lastly I pray to God protect the entire world from corona, Hanta virus.

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- [11] Information collected from internet services.