



Efficacy of Homoeopathy in Corona Virus Management

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ABSTRACT:

Corona is a family of many viruses. COVID-19 also belongs to this family of coronaviruses. In the 1960s, scientists first discovered the human coronavirus, then known as SARS in 2002, MERS ten years later in 2012, and COVID-19 in 2019. It is a single-stranded RNA virus with a protein coat known as a capsid. On the surface, spikes of glycoprotein are known as corona spikes. The difference between MERS and COVID-19 is only one amino acid in the RNA structure. COVID-19 has one more amino acid than MERS. Coronaviruses are challenging because they grow in specific or only specific cells. Scientists hypothesize that the Corona virus first evolved in bats, then spread to humans via the SARS carrier – spread from bats to civets to humans; MERS-Bat to camel then humans and COVID-19-Bat to pangolin then humans.

KEYWORDS: Corona, COVID-19, Paediatrics, Homeopathy and Homeopathic Medicine.

INTRODUCTION:

TRANSMISSION OF CORONAVIRUS TO THE HOST:

Transmission of the infection occurs through droplets that come out when sneezing, coughing or spitting. The droplets remain in the air for approximately 1 to 8 hours due to different molecular weights. When the host comes into contact with the carrier and the surfaces where the droplets have settled, the host can become infected. It can also be transmitted by the fecal-oral route. This is why the WHO issued guidelines for social distancing, wearing masks, disinfection, quarantine, etc.

SYMPTOMS OF CORONA INFECTION:

- Patient sneezes like flu with malaise and fever
- loss/change of taste or smell.
- Roughness, scratchiness or sore throat with difficulty swallowing.
- Cough initially dry; followed by a productive cough.
- respiratory distress and cough with heaviness in the chest,
- chest pain in various positions and movements. Wheezing, rattling or cracking when listening.
- Hypoxia or cyanosis and body swelling, high fever and hypotension and hypervolemia with enlargement of the liver and spleen.
- At the end of septicemia / cardiac / renal failure or completely present.

LABORATORY INVESTIGATION:

- Decreased number of neutrophils and WBC, lymphopenia
- Increased d-dimer, increased ESR
- Increase SGOT, SGPT, SERUM BILIRUBIN
- INCREASE – CRP, FIBRINOGEN, IL-2, AND IL-6
- RAISED SERUM CREATININE AND BUCH
- POSITIVE - RT-PCR.

- X-RAY – CRUSH OF ground glass CHEST X-RAY VIEW
- CT-SCAN - ground glass, consolidation, crazy paving pattern.

PREVENTIVE MAIN:

The homeopathic approach has two parts, one is prevention of disease and the other is likely treatment. So for the right result, we should follow the Organon, aphorism 150 and 262, 291. We do not advise or encourage self-medication. One should always and always consult a homeopathy expert and follow their government guidelines without any ifs and buts. There is a possibility that there may be different medications for different personalities due to their different behavior patterns.

HOMOEOPATHIC APPROACH:

These types of pandemics can be prevented and treated with homeopathy in a scientific manner. So before that, the reader should know about ACE-2 receptors and how they are formed. According to the aphorism 73 Organon of Medicine Dr. Hahnemann says that the causative factor of these sporadic or pandemic diseases is telluric and meteoric changes and noxious or noxious agents. These changes can open the promoter box (transcription start point) of the DNA. The DNA then begins the process of transcription to produce mRNA in the nucleus, which upon maturation enters the cytoplasm. The ribosome of the cytoplasm translates it and synthesizes the required ACE-2 protein, which then attaches to the outside of the cell membrane and is then known as the ACE-2 receptor. The synthesis of such a protein is variable depending on environmental changes. These receptors resemble receptivity, or we can simply say sensitivity. An individual's susceptibility to a particular infection depends on the number of receptors on the cell membrane, meaning that individuals who have more ACE-2 receptors are more vulnerable to infection with the coronavirus.

Scope of homeopathy in treatment of positive or suspected positive cases

How homeopathy can help in these cases –

- 1) By reducing ACE-2 receptors.
- 2) By reducing the activity of RNA-dependent RNA polymerase.
- 3) By reducing lysosomal activity so that the cell membrane could not express phagocytosis.
- 4) By reducing ribosomal activity.
- 5) Increase healing by forming new tissue so new alveoli can replace older ones
- 6) By expanding the surfactant.

Among them, several are confirmed in clinical practice with laboratory diagnosis. There are certain medicines that have healing power at a certain point. According to aphorism -3 of the Organon of Medicine, the doctor should know that what is the therapeutic power of medicine and where it works, eg Bryonia medicine is best for increasing surfactant

For proper treatment, divide this disease into three stages

The first phase: involves the primary infection in the patient or the incubation period. The patient may have primary symptoms such as sneezing, nasal irritation, mild fever, throat irritation and loss of taste and smell, that is, covering the nose, oral cavity, throat and larynx

The second stage: includes symptoms such as cough, irritation of the trachea and bronchi. Cough mostly dry, sometimes with mild expectoration. However, this stage usually only has fewer symptoms. This is the area from the larynx to the bronchioles or bronchial trees. Most of the time, the infection causes irritation because the virus is stuck in the lining of the respiratory tract.

Third stage: involves and damages the alveolus and secondary infection of other organs with septicemia and other emergencies. Significant symptoms are severe respiratory distress syndrome, chest rattles and wheezing, pulmonary fibrosis, pneumonia, emphysema, and atelectasis; here the patient most of the time needs respiratory support devices such as ventilators.

Causative factor - in Aphorism 73, Dr. Hahnemann telluric and meteoric changes:

THERAPY:

Before proceeding to further treatment, we should know how to grasp the case, and grasping the case varies in different stages. To take over the case, our master Dr. Hahnemann describes in aphorism 83 to aphorism 104 and for the epidemic in aphorisms 100, 101 and 102 of the Organon of Medicine.

HOMOEOPATHIC MANAGEMENT

ACONITE NAPPLEUS

1st stage, heat + thirst + suddenness

Pathology: laryngitis, trachitis

Clinical: sudden pneumonia

Posture: sitting upright and leaning forward improves, lying on left side agg in first stage of pneumonitis.

Breathing pattern:

Difficult inspiration through the nose

Inspiration with two twitches during sleep

Symptoms:

Sensation of cold air in the mouth on the tongue

Whooping cough on exhalation

Fish like the taste of cough

Sensitive to pain

Mental:

GREAT FEAR of death, with hemoptysis and pneumonia

It predicts the time of death

Others:

Difficulty breathing and gasping during fever

Headache with vertigo

Fever with thirst for cold water

Fever with one face red and hot, the other pale and cold

ANTIMONIUM ARSENICUM:

Ant ars, 3rd grade medicine.

Breathing difficulties are accompanied by swelling/edema or pleural exudation. The swelling is more pronounced on the face.

Sudden weakness due to hypoxia and heart weakness.

Complaints are aggravated by eating and lying down.

X-ray shows emphysema.

ALBUM ARSENICUM:

Medicine of all three (1, 2, 3) stages, (cold + right side + thirst + demandingness)

Pathology:

Coryza, catarrh, the apex of the right lung are most often affected

Golden checkpoints:

When the patient raises his arms, dizziness appears, so he puts his head on the doctor's table

Department:

Difficulty breathing better when sitting leaning forward with pillow on lap and head rest on hands, inability to lie down.

Breathing pattern:

Expiration jerky and intermittent

Symptoms:

Noon and midnight agg

Headache with pressure on abdomen better by application of cold

Thirst for a small amount

The hot body of the headrest is cold to the touch

Protruding tongue when choking

Pharynx wrinkled

Mental:

Anger with breathing difficulties anxiety gripped everything

Mental restlessness with physical weakness

Others:

Severe weakness, burning heat outside and cold inside, diarrhea after fever.

BELLADONNA:

First phase / mild cold + thirst + redness

Pathology

Coryza, catarrh, angina

Golden checkpoints:

Slow and forceful speech with a long pause, tongue sticking out when coughing.

Deportment:

Sit with head bent forward

Breathing pattern:

Pause between exhalation and inhalation. Constant swallowing

Symptoms:

Headache comes on suddenly and disappears suddenly

One face hot, the other cold

Cough with sticking out tongue

Mental:

Attempt to escape from quarantine

Spit on others

Punches to the stomach and face or to the wall

Remove the cloths

Sensitive to noise, especially one's own voice

An angel when well, a devil when ill

Others:

Feeling of pressure in the area of the heart with breathing difficulties

Urinary retention, fever with delirium and headache.

CAMFORA OFFICIALIS:

The first and second phase medicine, the SPASMODIC medicine, THIS is the only medicine for feeling cold.

Pathology:

TRPM 8 RECEPTORS affecting the tongue, nasal mucosa, skin and respiratory system; controlled by the temporal lobe of the brain

Clinical symptoms:

Sensation of coldness in oral cavity on inhalation, movement of left arm agg.

Staring with fixed eyes.

Attitude: He wants to lie naked on the ground

Breathing pattern:

Gross inspiration,

Breathing became faster while exhaling

Symptoms:

Coldness in the throat, trachea and larynx on inhalation, as if one had eaten mint, coldness of parts of the body

Cough, convulsions, diarrhea, high fever, flu, memory loss, anosmia

Mental:

Affecting the geometric analytical surface, loss of judgment about thickness, length, height, volume

Fear of death or hospitalization or be isolated

DIET AND REGIME

1. A balanced diet is necessary for rapid improvement, but in patients with corona - cold things such as cold drink or ice cream should not be allowed and acidic foods or sour foods should be avoided to reduce inflammatory reactions.

2. The doctor must consult with the patient and speak to him in simple, positive language, giving hope and confidence in recovery.

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