

An ACE-based boisson (Elder tree syrup) embodies a draconian remedy to prevent and combat seasonal flus and covid symptoms.

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Abstract: In occasion of the dramatic advent of Coronaviridae and its variants in the World, during the winter 2020-2021, few have been the physicians who have supposed that manifold symptoms were evoked by 4 strains of seasonal flu from South America or Asia and asserted that the patients were infected by covid.

The AA have focused their attention on a panel group of 6 young workers who manifested odd symptoms, that could be caused by flu or by covid (these strangers did not have Health Insurance Fund in our land).

The AA have tried to cure these volunteers administering them an elder tree soft drink added with three vitamins, that correspond to the famous acronym ACE.

Symptoms tend to disappear at all after 6 days of treatment.

Keywords: A/Guangdong-Maonan/SWL 1536/2019 [H1N1] pdm09-like, A/Hong Kong/2671/2019 [H3N2]-like, B/Washington/02/2019 [B/Victoria lineage]-like, B/Phuket/3073/2013 [B/Yamagata lineage]-like, Elder tree syrup, Vitamin D.

I. BACKGROUND

The conventicle of unprovided physicians and last-minute “cerusichielli”(this apax is napolitean, idest bad surgeons and asinine doctors) have been not capable, almost in Italy, to clarify the difference between some strain of trivial seasonal flu and real covid.

Rather nobody has thought that during winter 2020-21 almost four diverse strains from Asia and America were in the limelight:

A/Guangdong-Maonan/SWL 1536/2019 [H1N1] pdm09-like,

A/Hong Kong/2671/2019 [H3N2]-like,

B/Washington/02/2019 [B/Victoria lineage]-like)

B/Phuket/3073/2013 [B/Yamagata lineage]-like)

And all these viruses are very contagious, but few were the wise doctors who had understood that some symptoms were to be tributed to a trivial flus and not to covid.

The past winter strains of flu were characterized by the following symptoms:

sudden improvement of fever (till 102.2° F)

fatigue and exhaustion, muscle and joint pains,

stuffy and runny nose.

Each of everyone of these cerusics should have prescribed the covid swab to the patient in order to be aware of the presence of Coronavirus and not of other simplest viruses even because Covid is accompanied by **unmistakably alert beacon** as loss of smell and taste, a the typical smoker’s cough, feeling of bearing river stones in the lungs, sensation of having sand in the throat, very severe headache, highest fever and difficulty of turning left and right own head with neck pain.

he AA of this report desire to focus their attention to the eventual prevention when symptoms of trivial flus could grow covid and the same AA face the problems of the rapida passage from a very cold external atmosphere to a very torrid one and viceversa.

These are the chief causes of developing covid in sane people, especially workers.

The AA have recruited 6 youngmen, three of those attend to a furnace where temperature generally raise to 50-60°C and too often exit from their work place to smoke cigarettes or cigars à l’exterieur, and the other three are lumberjacks who generally go to work very early in the morning (when atmospheric temperature goes down below zero) and sometimes crouch near a fire in their huts or shacks in order to heat up their noses and hands or feet.

All these volunteers manifest the typical symptoms of trivial flu, especially in the night, but sometimes they show even signs of the advent of covid infection though.

The AA propose the administration of three vitamins to prevent and cure the occurrence of an eventual Covid infection.

These vitamins constitute the over the world famous boisson ACE.

The same volunteers are suggested to assume even modest dosages of vitamin D (4000 I.U.) pro/day.

The assumption of Vit D should be fully optional, as the AA will explain further.

Nowaday Vit D is quite fashionable in covid-therapy, both preventive and curative too.

Effectively, recently, **on the other hand, scientific and eminent** evidence supporting the role of vitamin D in several health and disease processes, in particular in acute respiratory tract infection, remains patchy. Data from observational studies have suggested that vitamin D supplementation

can lower the odds of developing respiratory infections, particularly in vitamin D-deficient groups, but randomised trials have yielded mixed results.(1)

Now, vitamin A (2-8) is supposed to support T lymphocytes, that are involved in the immunological equipment.

In fact Vitamin A supports the differentiation of T lymphocytes, especially in the spleen.

Vitamin C (9) does support immune functions and its supplementation improves chemotaxis, enhances neutrophil phagocytosis and lymphocyte proliferation in thymus, lymph nodes.

They are represented chiefly by:

plasmablasts

plasmacells

lymphocytes T NK

lymphocytes T CD8 +

lymphocytes CD4 +

lymphocytes T-gamma-delta

Vit C besides increases the proliferation and differentiation of inflammatory cytokines and interleukins.

Finally Vitamin E (10-65) is a fat-soluble antioxidant that can protect the polyunsaturated fatty acids (PUFAs) in the membrane from oxidation, regulate the production of reactive oxygen species (ROS) and reactive nitrogen species (RNS), and modulate signal transduction. Immunomodulatory effects of vitamin E have been observed in animal and human models under normal and disease

conditions. With advances in understating of the development, function, and regulation of dendritic cells (DCs), macrophages, natural killer (NK) cells, T cells, and B cells, recent studies have focused on vitamin E's effects on specific immune cells.

II. MATERIALS AND METHODS

The AA recruited 6 men (26, 28, 28,29, 30, 31 and 33 y. old and therefore Case A,B,C,D,E and F) who showed the very symptoms of typical seasonal flu or covid.

They were strangers and did not have the health insurance fund in our country, anyway odd manifestations were evident.

Hard cough

Cold

Headache

Fever

Pain in turning head and pupils of their own eyes

Skeletal-muscular troubles.

The AA prayed the volunteers to assume twice a day, before breakfast in the morning and before supper in the night, a glass of elder tree syrup added with elevated dosages of Vit A,E and C.

III. RESULTS

The treatment has lasted 6 days and here follows the Table where it is noticeable how disturbs tend to disappear day by day.

Table I: where all the 6 cases are plotted and the disappearing of the single disease every day of the treatment

Case	<i>Disappearance of disturb after 1st day</i>	<i>Disappearance of disturb after 2nd day</i>	<i>Disappearance of disturb after 3rd day</i>	<i>Disappearance of disturb after 4th day</i>	<i>Disappearance of disturb after 5th day</i>	<i>Disappearance of disturb after 6th day</i>
A	Cough	Cold	Cough	Cough	Cold	Cold
B	Fever	Head ache	Fever	Fever	Fever	Muscle pain
C	Ocular and neck disturb	Ocular and neck disturb	Ocular and neck disturb	Ocular and neck disturb	Ocular and neck disturb	Ocular and neck disturb
D	Head ache	Muscle pain	Muscle pain	Cold	Cough	Muscle pain
E	Cold	Fever	Cold	Muscle pain	Head ache	Head ache
F	Muscle pain	Cough	Head ache	Head ache	Muscle pain	Cough

IV. DISCUSSIONS

It is noticeable that there is not at all any correlation among the progressive day of treatment, disappearance of the disturb and thereby age of the volunteer.

Anyway after 6 days of treatment every disfonctionnement evaneshes.

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