

How the situation with the virus was COVID-19 in South Korea

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Article Info	Abstract
*Corresponding Author: Evgeniy Bryndin Email address: bryndin15@yandex.ru	Wang and other predictors predicted that China would face a terrible epidemic in 2020. Abigya Anand, 14, from India, on 22 August 2019, on his channel of conscience, YouTube predicted that the world would enter the epidemic phase from November 2019 to April 2020. An outbreak of COVID-19 disease caused by SARS-CoV -2 virus occurred in Wuhan, China, in late December 2019. Outside China, the disease has been diagnosed in patients in more than 190 countries. On March 11, the World Health Organization (WHO) declared a coronavirus pandemic. At the beginning of the spread of the infection, South Korea became one of the major hotbeds of the disease outside China Keywords: covid-19, to work quickly, to do many tests, biogenic health maintenance in ontogenesis.

Introduction:

The first case of the crown being infected with the virus covid-19 there was revealed in South Korea on January 20 - three weeks after the new crown virus became known. By the 29 of February, the incidence in the country had peaked - 909 new cases were recorded in 24 hours. However already on March 5 this indicator was reduced to 438, in four days - up to 248 infected, and on March 9 the Korean authorities reported about 131 new cases per day. By March 22, the daily increase in the number of sick people had slowed to 64.

South Korea was able to stop the spread of the infection without China 's draconian measures to restrict freedom of speech and movement, and without border closures. South Korea has proved by its example that the virus can be contained without stopping the economy.

To work quickly:

A week after identifying the first infected, on January 27, South Korean authorities met with representatives of more than 20 medical companies and urged them to immediately begin developing tests for mass production.

The first set for the test, made by Kogene Biotech Co., received government approval on February 4. At that time, there were only 16 cases of COVID-19 virus in the country. Delivery of tests began three days later.

To do many tests:

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South Korea can test up to 20,000 people in a day. To relieve the increased burden on hospitals, 633 centres have been set up in the country, designed for coronavirus testing only, including 50 stations in parking lots in which people can pass the test without leaving their cars. There they fill out the questionnaire, they measure the temperature and take a smear from the throat. The process takes about 10 minutes. Samples that are stored in sealed containers at 4°C are delivered in vans to 118 laboratories. Test results are reported within hours.

Testing is central, early detection of the virus minimizes its further spread and allows rapid treatment of the sick, "Kang Gyung-hua, head of the South Korean Ministry of Foreign Affairs, told the BBC. He believes the tests are "key to our very low mortality rate."

More than 300,000 tests were conducted in South Korea as of March 24.

Monitor, isolate and control:

South Korea developed methods of actively tracking contacts even during epidemic outbreak

In order to defeat the epidemic, it is necessary to provide citizens with full information and demand their cooperation.

Biogenic health maintenance in ontogenesis:

The leading correlations in ontogenesis are genomic. They are the basis of other correlations whose significance changes throughout ontogenesis. This is due to the primacy of genotype changes in the phylogenesis process. Genomic correlations are ensured by the integrity of the genetic constitution of a developing organism.

The mechanisms of genomic correlations are genotype gene balance, concatenated gene inheritance, different forms of gene interaction, and pleiotropy.

The correlation system itself undergoes transformations. More partial correlations are modified initially, while the most general correlations can be reproduced in particular ontogenesis for a very long time. As a result, both the selection of the most general correlations, which are important in any restructuring of the body and in different living conditions (general design plan, correspondence between the degree

of development of the nerve center and innervated organs), as well as the accumulation of local correlations of private importance, which arise in the body and reflect the specifics of their lifestyle.

Correlations of general importance cause continuity of formative processes of the organism of this type of organization, and private correlations - diversity of specific forms of life.

There is a close link between phylogenetic coordinates and ontogenetic correlations

A comparison of specific forms of organ correlation transformations leads to the conclusion that morphogenetic correlations and topographic co-ordinations, just like ergontic correlations and dynamic co-ordinations, are mutually determinative. Morphogenetic correlations occur between organs spatially related to each other. Ergontic correlations are due to the functional interdependence of organs and parts of the body.

In the pair, genomic correlations - biological coordinates are also found to match. The relative transformation of biological structures is at the heart of the normal development of the human body. The mechanisms of transformations of biological structures in phylogeny are different, and therefore three groups are identified: biological, dynamic and topographic. Biological co-ordination is observed between structures not directly related in function or location. The main link between them is adaptations to certain habitat conditions. Dynamic coordination is expressed in the mutual correspondence of structures linked functionally. Topographic coordination manifests between structures connected to each other spatially. All types of coordination are highly stable.

Biogenic correlations are carried out at the stage of body formation up to 22 years, body aging and body state formation (healthy, donosological, patient) during life. The genetic apparatus works on two levels: real and wave. The real level responsible for protein synthesis works on a discrete principle. The wave level works on an analog principle. The accumulated instrumental mental energy affects the human genome at the wave level. Genetic apparatus

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converts wave analogue signal of psychic energy into discrete signals of biogenic correlation of psychophysical processes and body state. It is important for a person to accumulate the instrumental mental energy of healthy life [1-17]. Then biogenic correlations will maintain a healthy state in any natural and social conditions year after year during life.

Summary:

South Korea's health and public administration system was able to quickly protect the population from COVID-19 without the imposition of emergency Unfortunately, other countries at that time showed little vision, willingness and managerial will to protect the population from COVID-19. This now requires great costs, extraordinary measures and leads to great casualties. Spiritual processes are important during the pandemic. The spiritual level of humanity is falling. When humanity does not want to serve God, it will serve coronaviruses. If mankind all over the world stands to pray for repentance and forgiveness of sins, God will show mercy and the pandemic will cease, as God showed mercy in the history of mankind in such situations [18].

References:

- [1] E. G. Bryndin, I. E. Bryndina. Sanatorium Rehabilitation of the Population by the Healthy Lifestyle. International journal "Rehabilitation Sciences", Volume 2, Issue 2. USA. 2017. P. 35-40.
- [2] 77. Bryndin E.G., Bryndina I.E. Normalization of Psyche by Healthy Lifestyle of Various Groups of the Population. *American Journal of Applied Psychology*. V. 6, № 4. 2017, Pages: 51-56.
- [3] E. G. Bryndin, I. E. Bryndina. Formation of Public Health Care on Basis of Healthy Lifestyle. *International Journal of Psychological and Brain Sciences*. Vol. 2, No. 3, 2017, pp. 63-68.
- [4] Bryndin E.G., Bryndina I.E. Natural Measures of Normalization of Vital Systems of the Person for Maintaining of the Healthy State. *International Physical Medicine & Rehabilitation Journal.* V.3 Issue 1. 2018. 8 pages. URL: http://medcraveonline.com/IPMRJ/IPMRJ-03-00069.php

- [5] Bryndin E.G. Healthy lifestyle basis of maintaining health. Germany: LAMBERT Academic Publishing. 2018. 230 c.
- [6] Evgeniy Bryndin. Development of living floor spaces on the basis of ecological economic and social programs. *J. Resources and Environmental Economics*. V.1, N.1.2018. P. 1-8.
- [7] Bryndin E.G., Bryndina I.E. Hygiene and Endoecology, Light Bioenergy and Natural Ecology, Balanced Mentality and Spiritual Life as Criterion of Health. *Innovative Journal of Medical and Health Science*. Vol 9, Iss 2, 299–306. 2019.
- [8] Evgeniy Bryndin, Irina Bryndina. Natural Science Approach to Determination of Health and Formation of Healthy Lifestyle. ACTA SCIENTIFIC MEDICAL SCIENCES JOURNAL. Vol. 3, Issue 1. 2019. P. 26-37.
- [9] Evgeniy Bryndin, Irina Bryndina. Development of Health Care on Basis of Healthy Lifestyle for Forming Future Medicine of Longevity. Acta Scientific Medical Sciences 3.5 (2019): 35-41.
- [10] Evgeniy Bryndin, Irina Bryndina. International Public Health Care on Basis Healthy Lifestyle. Asian Journal of Medical Science Research & Review, Volume 1, Issue 2. 2019. Pages: 88-96.
- [11] Bryndin E, Bryndina I. Training of Healthy Lifestyle in Educational Schools. Asclepius Medical Case Reports 2019;2(1):1-3.
- [12] Bryndin E.G., Bryndina I.E. Health Maintenance by Balanced Psyche, Spiritual Life, Hygiene, Endoecology and Ecological Nature. Research and Reviews on Healthcare: Open Access Journal, V. 4, № 1. 2019. Pages 322-328.
- [13] Bryndin E.G. Bryndina I.E., Putmakov A.N. Enhanced action of the Person by Healthy Lifestyle and Correction of the Biofield by the Tomography Method. *Journal of Medical Review*. ISSN(Online): 2589-9074, ISSN(Print): 2589-9066. *2019*. Pages: 286-292.
- [14] Evgeniy Bryndin, Irina Bryndina. Supporting Technology of Vigorous Activity by Normalization of Biofield and by Healthy Lifestyle. Journal of Integral Sciences, 2019, Vol. 2, Issue 2. Pages: 1–9.
- [15] Evgeniy Bryndin, Irina Bryndina. Supporting Technology of Vigorous Activity by

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Normalization of Biofield and by Healthy Lifestyle. *International Journal of Healthcare and Medical Sciences*, 2019, Vol.5, Issue 2. Pages: 1–11.

[16] Evgeniy Bryndin, Irina Bryndina. Normalization of Psyche of the Motivated Population by Healthy Lifestyle. Lupine Online Journal Medical Sciences 4(2)- 2019. Pages: 364-367.

[17] Evgeniy Bryndin. Self Healing of Healthy Condition at Cellular Level. Medical Case Reports and Reviews, Volume 3, London. 2020. Pages: 1-4.

[18] Bible.