

# Does the Health of Individuals Have a Mathematical Code?

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### ABSTRACT

The definition of health of individuals is well described by the World Health Organization (WHO) and other International Health Organizations. Many studies have also been carried out in order to survey the health conditions in different countries based on this definition, therefore, the health condition of every country analyzed by the WHO. In this hypothesis, I would like to explain "whether the health of individuals has a mathematical code or not? If so, the discovery is on the way to examine each individual based on a health profile as well as every nation in the world to find out, what must be carried out on an individual, national, and international level to increase the health rank? The aim of this hypothesis is to bring to your attention and all of the WHO directors and specialist to ask" whether the health of individuals has a mathematical code or not?" If so, the new view must be considered in regard with the health of the world population, which will be discussed in this hypothesis.

Keywords: Health, individuals, international, Iran, mathematical code, national

## **INTRODUCTION**

The World Health Organization (WHO) defined health in its broader sense in 1946 as "a state of complete physical, mental, and social well-being and not merely the absence of disease or infirmity."<sup>[1,2]</sup> According to the WHO, the main determinants of health include the social and economic environment, the physical environment, and the person's individual characteristics, and behaviors. More specifically, key factors that have been found to influence whether people are healthy or unhealthy include<sup>[3-5]</sup> Income and social status, social support networks," education and literacy' employment/working conditions, social environments, physical environments, personal health practices and coping skills, healthy child development, biology and genetics, health-care services, gender, and culture.<sup>[6]</sup> The aim of this hypothesis is to bring to you and all of WHO directors and specialist attention to ask whether the health of individuals has a mathematical code or not? If so, the new view must be considered in regard with the health of the world population, which will be discussed.

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#### Hypothesis

# Does the health of individuals have a mathematical code?

It seems that each society in the World has particular features, which can be: (1) Geographic characteristics of hometown, (2) Geographic of place of residence, (3) heredity, (4) amount of income, (5) access to health services, (6) culture and custom, (7) life expectancy, (8) possibility of contracting diverse diseases, (9) natural and unnatural disasters, (10) number of people living in particular family or country, (11) extent of literacy, (12) extent of support to other members of society, (13) extent of beliefs in spiritual issues, (14) access to appropriate accommodation, (15) national and international journeys, (16) extent of education, (17) violence and ethnic group aggressions, (18) war, (19) economic sanctions, (20) adequate health behaviors, (21) access to mass media, (22) access to and essential food calories, (23) access to safe water, and (24) mental health aspects.

Since all the mentioned aspects and other relevant factors vary from person-to-person around the world, it is possible to support the theory that an individual's, health may have mathematical codes.

What is the mathematical code for health? The mathematical code for good health could be defined as all the effective consequences for individuals to be healthy<sup>1</sup> that can be defined as the followings: All health aspect of people, which could be calculated and measurable (i.e., which I have listed in 24 categories as mentioned as above).

Can the health code in each person change? When someone is born, he or she gets one or some of the above mathematical code features. After a while, this mathematical code can changed positively as a result of the effectual health factors or negatively because of different diseases or harsh occurrences.

• Example 1: A child is born with genetic problems. Her or his mathematical code is the sum of the above features minus his or her genetic problems that can continue for the rest of his or her life or can affect his or her mathematical code until the genetic problems are cured. Therefore, the mathematical code of each is the entire positive and negative occurrences that are effective to his or her health.

- Example 2: A child is born with no genetic problems. However, since he or she was not vaccinated against poliomyelitis, he or she gets that disease. Thus, because poliomyelitis is a lifetime illness, it is excluded from his or her positive health code.
- Example 3: Child is born with malnutrition. When that the problem is solved, his or her mathematical code will improve.
- Example 4: Healthy individual lives in an area with air pollution. Therefore, the air pollution causes different respiratory diseases for that individual. Unless this person does not change the area of residence, the mathematical code will continue to decrease negatively.
- Example 5: After contracting different diseases, a healthy individual is not able to continue daily life normally. Because of the total days of illness and costs of treatment, the mathematical code will change the worse.

Why do we need the mathematical health code? We have said that health is a quality and includes physical, psychological, and social features. However, nobody has ever declared that we can measure health.

# Measuring the health code will assist us to understand

- To what extent the person is healthy
- To what extent is the society' healthy and this includes members of the society's health
- Whether normal distribution of society's health exists in quantitative manners?
- What factors lead to an increase individuals' health code?
- Can individuals have some of these factors?
- Which one of these factors is unchangeable?
- What factors cause a decrease in people's code?
- Can individuals change some of these factors?
- Whether that are individuals' responsibility regarding their mathematical health code?
- Whether measuring the health code enhances enthusiasm and the interest of people in increasing their mathematical health code?
- Whether measuring the health code enhances enthusiasm and interest of Governments to increase the societies' mathematical health code?

<sup>1.</sup> The definition of health in the early 1900s was synonymous with good hygiene, not having an infectious disease, wellness or absence of illness.

- Whether the measuring health code demonstrates health insurances companies' responsibilities regarding the maintenance of good health code in individuals
- Measuring health code demonstrates international organizations (WHO, United Nation, food agriculter organization etc.,) responsibilities regarding maintenance of good health code in the World
- Health insurance cost is less for people with a high score in mathematical code
- Health insurance cost is higher for people with a low score in mathematical code.

Example: If someone is in good health, the cost of health insurance is only for medical check-ups.

- It illustrates imperative factors for good health (for governments)
- It illustrates imperative factors for good health (for families).

# **CONCLUSIONS**

I believe that each individual has mathematical code for their health. Because different thing, which are the effect the health of humans are well described as mathematical phenomenon (i.e., number of bones, teeth, cells, nerve, gene, and etc., which have been calculated with mathematical rules).

In addition, in my opinion each factors in this hypothesis could be considered as a numerical issue by using definitions and ask from international organizations (i.e., Air pollution could be defined by WHO. as Air without pollution (with score -2) and Air with pollution (with score-2 and -1 for heavy and light air pollution respectively. The same for an individual without genetic disorder could be considered as 1 score and with a genetic disorder could be calculated and divide over 100. The individual mathematical code could be obtained; on the other hand, the health of individual score is going to 100 and the unhealthy sore far away that.

Of course, may there are several interactions between aspects of health in various of conditions, for overcome this problem as mentioned before the mathematical code is not constant that depend on attention on of health either individually or by governments. In other words, the people and governments trying to increase their score time by time.

The Governments have the responsibility to calculate mathematical code for individual at the time birth and re-calculation could be done each 5 year by governments and Ministry of Health with supervision of international health organizations and statists for whole the nations could be published formally by United Nation and other organizations to encourage governments to prepare the best quality of health.

As our organs parts follow mathematical rules, we can utilize these rules for the benefit of our health's mathematical code. Therefore, it is possible to calculate all the effective factors on individuals' health, including current and future factors, by 100. All the individuals, families, societies and international organizations should attempt to reach this indicator.

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