

# The theory “Unus pro omnibus, omnes pro uno” (Latin) of Dr. Ivan Domuschiev, Ph.D. - about the universal meaning of heart rate variability (HRV) in medicine

## Abstract

There is hardly any other research method (besides HRV research) that has had so many articles written about it and so many studies conducted over the last 20 years applying this method to different fields and conditions in medicine (heart, brain, the endocrine system, hormones, emotions, stress, mental states, neurological diseases, immune system, intestine, microbiota, etc. This only speaks of the universal importance of this research method. This gave me reason to come to the conclusion that Heart rate variability (HRV) is a universal indicator of the complex state of health (physical, mental, astral). In the end I presented my theory. “Unus pro omnibus, omnes pro uno” (Latin) of Dr. Ivan Domuschiev, Ph.D.- about the universal meaning of Heart Rate Variability (HRV) in medicine (In English the theory “One for All and All for One”). There will probably be quite a few opponents of this theory, but let them first carefully examine the evidence, because “When the facts speak, even the gods are silent.”

**Keywords:** heart rate variability, universal, theory, medicine, meaning, heart, brain, emotions, psyche, immunity, hormones, subconscious, health, predictor

Volume 10 Issue 1 - 2023

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**Received:** June 05, 2023 | **Published:** June 23, 2023

## Opinion

“One” is HRV, and “All” are the Physical body (all functional systems and organs of the human organism) + the Psyche (mentality) + the Astral body. As the basis of this theory, we can accept Nikola Tesla’s teachings on electromagnetism and quantum physics. We can visually represent this theory with the following equation:

Physical + Mental + Astral Health = Heart Rate Variability (HRV)

And now we will present some facts in more detail to support this theory: A very large number of scientific studies have been conducted on HRV and an enormous number of scientific publications have been written.

### Heart rate variability (HRV) is a universal indicator of the complex state of health (physical, mental, astral)

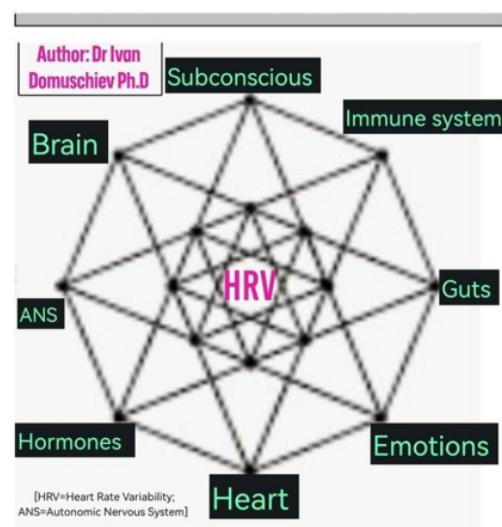
Heart rate variability (HRV) is a measure of the variation in time between successive heartbeats. It is a physiological phenomenon that reflects the complex interplay between the sympathetic and parasympathetic nervous systems. HRV has been widely used to assess the autonomic nervous system (ANS) function and its relationship with various health conditions. HRV could be a universal indicator of the complex state of health, including physical, mental, and astral health. Physical health is the most obvious and well-studied aspect of HRV, with numerous studies showing that low HRV is associated with an increased risk of cardiovascular disease, mortality, and other chronic conditions.<sup>1-10</sup>

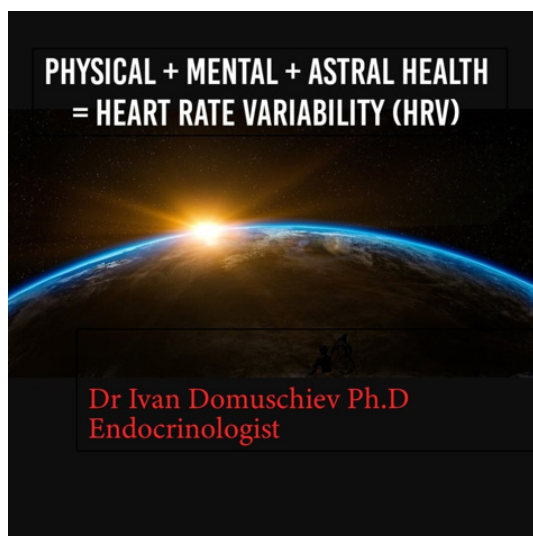
In addition, HRV is very well studied in athletes of various sports and it is used to study their physical preparation and relaxation during training. It serves as a prognostic parameter for evaluating their sports-physical qualities. HRV can provide information about the other complex systems that contribute to overall health, such as the immune system, endocrine system, and digestive system.<sup>11-17</sup> There are made studies in this area.

Mental health is another area where HRV has been shown to be a useful indicator. Studies have found that low HRV is associated with increased levels of anxiety, depression, and stress. Conversely, high HRV has been linked to better emotional regulation, cognitive flexibility, and resilience.<sup>18-23</sup>

Astral health, or spiritual health, is a less well-studied aspect of HRV. However, some studies have suggested that HRV can be a useful tool for assessing the impact of spiritual practices on health. For example, a study of yoga practitioners found that their HRV was significantly higher than non-practitioners, suggesting that yoga may promote better astral health.<sup>24-51</sup>

HRV could be a promising tool for assessing the complex state of health.





## Acknowledgements

None.

## Conflicts of interest

The author declares there is no conflict of interest in this job.

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