



*M.D., ScD, Mikhail Khananashvili* (1928-1918), famous Georgian neurophysiologist, was the member of USSR Academy of Medical Sciences, Russian Academy of Medical Sciences, Georgian National Academy of Sciences and Distinguished Scientist of Georgia.. Professor Khananashvili during years worked in Russia: he was the Head of Pavlovian Department at the Institute of Experimental Medicine (Leningrad), which was one the most advanced institute in the field of Physiology in former Soviet Union. Then Professor Khananashvili was the Head of the Department of Animal Behavior at Beritashvili Institute of Physiology Georgian Academy of Sciences, Director of this Institute and Consultant of the Department of Behavior and Cognitive Functions at Ivane Beritashvili Center of Experimental Biomedicine. Professor Khananashvili was honoured with Ivan Pavlov Gold Medal, USSR State Award and Award from IBRO (International Brain Research Organization). Professor Khananashvili was the Member of Editorial Board of several scientific journals, of International Journal of Psychophysiology and Georgian Journal of Neuroscience. Professor Khananashvili was the organizer of several scientific meetings, Gagra Talk among them. Gagra Talks is well-known international symposium, introduced by Academician Ivane Beritashvili.

The main area of Professor Khananashvili scientific interests are the Physiology of Stress, Depression and behavioral disorders of Central Nervous System.

*Professor Khananashvili is an author of well-known Concept of Informational Stress.* Professor Khananashvili is the author and co-author of more than 300 scientific papers, published in prestigious journals and 16 monographs. Among them:

Compensatory and pathological restructuring of the receptor systems of the brain of rats during adaptation and experimental information pathology of behavior. Nikuradze VO, Chanishvili MSh, Domianidze TR, Khananashvili MM. Vestn Ross Akad Med Nauk. 1992;(7):35-9.

Association between tree pollen counts and asthma ED visits in a high-density urban center. Jariwala SP, Kurada S, Moday H, Thanjan A, Bastone L, Khananashvili M, Fodeman J, Hudes G, Rosenstreich D.J Asthma. 2011 Jun;48(5):442-8.

Subcellular bases of cardiac disturbance in experimental informational neurosis. Khananashvili MM, Karsanov NV. Int J Psychophysiol. 1987 Jan;4(4):307-18.

Effect of increasing demands on the analytic-synthetic activity of the brains of cats on self-regulation of behavior. Khananashvili MM, Reberg G. Zh Vyssh Nerv Deiat Im I P Pavlova. 1981 Jul-Aug;31(4):695-701.

The general functional state (tone) on the brain and the mechanisms regulating it. Khananashvili MM. Fiziol Zh SSSR Im I M Sechenova. 1970 Nov;56(11):1513-22