

PL 02	<p style="text-align: center;">Physics of the Alive as a Fundamental Basis of Integrative Medicine</p> <p>Sergiy P. Sit'ko Honoured Scientist of Ukraine (1992) Chevalier of Belgium (Merite de L'invention N1079 12.11.1990) President of Association of Ukrainian Medical Physics President of International Charity Fund of Sergiy Sitko 1990&2000 nomination for Nobel Prize http://www.sergiyisitko.org.ua</p>
<p>The Integrative Medicine is intended for elimination of principal defect of West medicine – its fragmentariness. The specialists of Integrative Medicine better than others comprehend this problem and develop the complex methods for treatment of organism as the entire one. By generalizing their experience and being grounded on the achievements of modern natural sciences Physics of the Alive had displayed the distinction of the Alive from the Dead-inanimate, Life from Death on the fundamental level. As a result there was given the theoretical ground of its practical realization – the Quantum Medicine.</p> <p>In the notions of the physics of the alive the self-functioning living objects are the entirety quantum-mechanical systems occupied the fourth step of the quantum ladder of nature - after nuclear, atomic and molecular ones (the Weisskopf's classification). The self-consistent potentials of living objects, ensuring the quantum-mechanical scenario of the life, are realized in accordance with a genome as the coherent eigenfields in mm-range of electromagnetic waves. Such a fields – electromagnetic models of the alive (specifically human being) due to force of coherence possess of the super stability, which permits them to check and maintain the retranslation of genome on organism permanently through the standard mechanisms of biochemical heredity. The stability of organisms in the variable environment (temperature, pressure, humidity and so on) is achieved in nature by existence in the superconductivity (due to coherence) electromagnetic, framework of the alive the “normal threads” (trajectories of Poincare's limit cycles – Chinese meridians), ensuring the superconductivity just the second type . The diseases which cannot be overcome by organism itself arise exclusively through the deformation of self-consistent potential which retranslates the genome, i.e. by means of creation of metastable states. Elimination of these states, realized by solitary quanta with using of methods of nuclear, atomic and molecular spectroscopy, is ensured with the technologies of the quantum medicine. As a result the sciences about the alive – and, in the first place, biology and medicine – have being received the possibility to become the fundamental sciences.</p> <p>Key words: physics of the alive, quantum medicine, synergetics, quantum mechanics, fundamental entity of life, Weisskopf's quantum ladder of nature, limit cycles of Poincare, the nature of Chinese meridians and points of acupuncture, electromagnetic model in the problem of realization of genome.</p> <p>Disclosure: Author of abstracts, with publication of this abstract, hereby claims that is not a plagiarism and that it is not related with any commercial, propaganda or advertising purposes.</p>	

PL 03	<p style="text-align: center;">QUANTUM MEDICINE - MEDICINE OF TOMORROW</p> <p><i>Leonid Ivanovic Gusev MD, PhD ; Albert Ya. Grabovschiner Professor, PhD, MD</i> Medical University Pirogov; Quantum Medicine Association, Russia info@kvantmed.ru</p>
<p>Quantum medicine can be defined as a new medical direction, based on synthesis of all recent advances in quantum physics and the latest data on the deep nature of the living with the millennia experience of oriental medicine, or with the information-energy reality of a living substance. Quantum medicine is based on the use of energy quanta, i.e. small doses of electromagnetic radiation, for the purposes of diagnostics, treatment and prevention of many diseases, facilitating recovery of human health. In this case electromagnetic radiation is close to the natural level and intended to have a positive effect on functions of cells, tissues, organs, systems and whole organism. Although quantum medicine is at the initial stage, it promises revolution in majority of the methods to ensure human health in the near future. Through development of information-energy biologically compatible processes, quantum medicine might optimize all areas of healthcare.</p> <p>Conclusion Although quantum medicine is at the initial stage, it promises revolution in majority of the methods to ensure human health in the near future. Through development of information-energy processes which are absolutely biologically compatible, without resorting to genetic manipulation or to vaccines, quantum medicine might optimize all areas of Healthcare, returning the initial meaning of Creation which is Life. Disclosure: Author of abstracts, with publication of this abstract, hereby claims that is not a plagiarism and that it is not related with any commercial, propaganda or advertising purposes.</p>	