

Victor Vovc 70-year anniversary

The distinguished professor, doctor habilitated in medical sciences, Emeritus of the Republic of Moldova, Mr. Victor Vovc, is an outstanding distinguished personality of the university environment, remarkable not only by professionalism, but also by good native education, with great intellectual capabilities, honesty, dignity, soul balance and pedagogical tact.

He became a student at the General Medicine Faculty of the Kishinev State Medical Institute in 1966. From the first years of his studies he was interested in scientific research. Subsequently, research continues within the students' scientific circle at the Department of Normal Physiology. Here he is captivated by the atmosphere of scientific research in the field of normal physiology, which today is called medical physiology, created by the renowned scholar and scientist Professor Anatoly Zubcov.

After graduating from the Kishinev State Medical Institute in Chisinau in 1972, he continued his doctoral studies at the Department of Normal Physiology. Work on the PhD thesis, the promotion of advanced physiological methods at the department allowed him to develop his skills as a true experimenter, marked with 8 innovation certificates.

After completing his doctorate he works as a scientific researcher, later as an assistant at the Department of Normal Physiology. Together with Professor Aurel Saulea and Assistant Professor Nicolae Bolocan, they conducted research in a field started by their predecessor, Professor Anatoly Zubcov, many years before – the physiology of the heart. In 1975 he made an internship at the Department of Normal Physiology of the Institute of Medicine, Hygiene and Sanitation in Leningrad under the supervision of Professor Ratmir Orlov, a renowned physiologist.

In 1981, he defended his PhD thesis in Biological Sciences on "The Influence of Hypobaric Hypoxia Adaptation on the Contractile Function of the Papillary Muscles of the Rat Heart".

In the years 1987-1990 he completed a scientific internship in the Laboratory of Heart's Physiopathology of the Institute of General Pathology and Pathophysiology of the Academy of Medical Sciences of the Russian Federation (Moscow). Under the guidance of the famous scientist in the area of stress and adaptation, Professor Felix Meerson, Victor Vovc conducts a number of important scientific researches, the results of which have been published in prestigious international scientific journals.

In 1993 he defended a thesis of doctor habilitate in medical sciences at the Scientific Council of the Institute of General Pathology and Pathophysiology of the Academy of Sciences of the Russian Federation (Moscow), a thesis with the theme: "Cardio-protective effect of the organism's adaptation to hypobaric hypoxia and stress".

The next scientific project was realized at the "Joseph Fourier" University of Grenoble, France, in the Laboratory of Breath Physiology. The scientific collaboration with the scientists from



France and with the Department of Neurology (Professor Ion Moldovanu) materialized in the joint scientific papers, which focus on the analysis of the breathing pattern as a new test in the functional diagnosis, specialized in psycho-vegetative affections, parkinsonism and others.

In the last period, the scientific interests of Professor Victor Vovc are related to the physiology and pathology of sleep and wakefulness. In this field, he publishes scientific works, presents communications to national and international conferences.

Thanks to the fruitful collaboration with professor Ion Moldovanu, the Somnology Center was established, officially formed by the Institute of Neurology and Neurosurgery due to Order of the Minister of Health of the

Republic of Moldova in December 2013. The Center of Somnology became in the short time a reference institution for medical services specialized in sleep and wakefulness disturbances, as well as a teaching center for students and medical doctors. In this context, we note that Professor Victor Vovc is the founder and president of the Sleep Medicine Association of the Republic of Moldova.

The scientific merits of the eminent Professor Victor Vovc are valued by the scientific community, he has been elected to the governing body of the Society of Physiologists of the Republic of Moldova, a member of the European Society of Physiological Sciences, a member of the editorial board of several prestigious editions.

He promotes consistently the involvement of the medical community from the Republic of Moldova, the medical professors and students in the implementation of international programs and projects in medicine. Due to the direct participation of Professor Victor Vovc, 23 international and national projects in medicine and medical education were carried out.

During 1999-2009, tireless Professor Victor Vovc leads the Department of Biophysics, Computer Science and Human Physiology and in 2009 he was elected the Chief of the Department of Human Physiology and Biophysics.

Professor Victor Vovc is the author and co-author of more than 250 scientific papers, 5 textbooks, 12 compendia, 3 guides, 3 methodical instructions. He has prepared 5 doctors in medical sciences and 4 masters in physiology. Currently, the authors of the 5 PhD theses in medical sciences benefit from his advice.

We are always glad to see him in full creative forces, keeping up with the advances in his profession and the institution that formed him. Our sincere desire is to see him at Nicolae Testemitsanu State University of Medicine and Pharmacy, in good mood, with a bright face with noble intentions and spiritual uplifting.

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