## TO THE 75TH ANNIVERSARY OF THE ACADEMICIAN MIHAIL I. POPOVICH



Mikhail Ilyich Popovich, famous cardiologist, doctor of medical sciences, professor, academician of the Academy of Sciences of Moldova, director of the Institute of Cardiology of the Republic of Moldova, laureate of the state prize of Moldova, celebrates his 75th birthday on October 29, 2017. Mikhail Ilyich's activity was rewarded by high state awards. He is a laureate of the State prize of Moldova in science, engineering, and manufacturing (1994), he was awarded with the medal of Meritul civic (1996), holder of the highest award of the country order of the Republic (2002).

Born in the village of Podoyma, he entered the Kishinev State Medical Institute after graduating from high school in 1965, where he continued his education as a postgraduate student at the Department of Biochemistry. In 1970, Mikhail llyich was awarded the degree of candidate of medical sciences, and then until 1983 he continued his career in the walls of alma mater: first as an assistant and associate Professor of the Department of Biochemistry. Along with the successes in his scientific work, Mikhail Ilich shows outstanding organizational abilities and in 1977 he was assigned to establish a scientific laboratory for research in the field of cardiology as a part of the Kishinev State Medical Institute. The laboratory soon grows into a clinical and experimental department and becomes a serious scientific-research unit. In 1984, Mikhail Ilyich became a director of the Scientific-Research Institute of Cardiology of the Ministry of Health of the Moldavian SSR.

In 1986, Mikhail Ilyich was awarded the degree of Doctor of Medical Sciences, and in 1990 – the title of professor. From 1997 to the present time, M.I. Popovich is the director of the Institute of Cardiology of Moldova. Because of competent leadership of Mikhail Ilyich, the Institute has made significant progress in studying the pathogenesis and methods of treating myocarditis and cardiomyopathies, cardiac arrhythmias, chronic heart failure, arterial hypertension, as well as in areas of invasive and pediatric cardiology.

The scientific direction of the school of scientists. led by Mikhail Ilyich, is the clinical and experimental study of etiopathogenesis, diagnosis and treatment of cardiomyopathies, development of the concept of the starting role of pesticides, alcohol, infection, inflammation and autoimmune factor in the development of this pathology. Under the guidance of the professor, diagnostic approaches and therapeutic possibilities for atherosclerotic manifestations in patients with dyslipidemia were improved, morphofunctional and biochemical predictors of coronary restenosis after angioplasty were revealed, and features of correlation between parameters of peripheral arterial elasticity and central hemodynamics in patients with diastolic and systolic dysfunction were determined. Important data have been obtained on the nature of reactivity in vitro of peripheral and coronary arteries under conditions of endothelial dysfunction.

Under the direct supervision of Mikhail Ilyich, 16 candidate and 11 doctoral dissertations were completed and defended. With the participation of the professor, more than 500 scientific works were published, including more than 20 monographs, methodical instructions and practical guides. Mikhail Ilyich is the author of 17 patents for inventions; its developments, presented at national and international exhibitions, were awarded the highest awards at exhibitions in Europe, USA and China.

Mikhail Ilyich received international recognition as the national director of the CINDI Program in Moldova, a program for the integrated prevention of non-communicable diseases, which is implemented under the auspices of the WHO European Bureau. The professor is the national coordinator of the WHO Regional Office for Europe in the development of the European Strategy for the Control of Chronic non-communicable Diseases.

He pays much attention to educational and scientific work, being a member of the editorial board of the journals Cardiology, Rational Pharmacotherapy in Cardiology, The Ukrainian Cardiology Journal, The Eurasian Cardiology Journal, The Bulletin of the Academy of Sciences of Moldova, The Medical Courier, Public health, economics and management in medicine. Ambition, activity, energy, inexhaustible enthusiasm for science is the basis for the success of his scientific and organizational activities.

Dear Mikhail Ilyich! We sincerely congratulate you on the anniversary and wish you health, happiness and long life, new creative achievements for the benefit of medical science and public health.

Editorial Board of the "Eurasian Cardiology Journal"

Eurasian Association of Cardiologists