

In memory of Raiymkul Karakulovich KARAKULOV (13.08.1942 – 09.03.2021)



Raiymkul Karakulovich Karakulov, professor, mentor, oncologist of the Center for Hematology and Bone Marrow Transplantation at the Kazakh Institute of Oncology and Radiology, has passed away.

Raiymkul Karakulovich was born on August 13, 1942, in the village of Zhana-bazar, Kazygurt district, South Kazakhstan region. In 1967, he graduated from the Pediatric Faculty of the Almaty State Medical Institute. From August 1967 till July 1968, he worked as a surgeon at the regional hospital in Guryev (now Atyrau). Later, he assisted at the Department of Intermediate Level Therapy of the Almaty State Medical Institute. From August 1969 to August 1970, he served in the military unit of Transbaikal Military District as the head of the hospital. From September 1970 to October 1971, he served as the senior doctor of the engineering battalion of the aviation unit (Mongolian People's Republic, Ulan Bator).

Raiymkul Karakulovich joined the Kazakh Institute of Oncology and Radiology in 1971 as an ordinary laboratory assistant. In 1977 he successfully defended his Ph.D. thesis; from 1978 to 1983, he passed an internship at the Moscow Research Institute of Oncology and Radiology named after P.A. Herzen. In 1986

he defended his doctoral dissertation at the Moscow Research Institute of X-ray Radiology (Obninsk). Since 1984 he worked in the department of hemoblastosis, was at the origins of this department creation. From 1993 to 1999, he worked as the head of the department, then as the head of the chemotherapy department. In recent years, he was a professor at the Center for Hematology and Bone Marrow Transplantation. His main scientific direction was the study of the effectiveness of monoclonal antibodies in the treatment of recurrent and refractory forms of malignant lymphomas, taking into account the molecular genetic characteristics of the tumor. In 1984, Raiymkul Karakulovich was awarded by the Presidium of the USSR Academy of Sciences for successful scientific research.

In 2002, Raiymkul Karakulov was awarded the title of Professor of Oncology. Since 2009, he was a full member of the International Informatization Academy. He was awarded the badge "Honoured inventor within the USSR" and "Excellent Worker of Public Health of the USSR" and the medal "Veteran of Labor" for success in scientific research. R.K. Karakulov took an active part in the education of scientific personnel, 5 Ph.D. thesis were defended under his leadership. He also actively participated in the social life of the institute, was a member of the Academic Council of the Institute; for many years, he was a member of the trade union committee, headed the primary organization of the Nur Otan party at the Kazakh Institute of Oncology and Radiology. He actively collaborated with scientists from foreign countries, participated in international forums and congresses. Since 2013, he was an independent expert of Lymphoroom on malignant lymphomas. He published over 350 works, 50 of them abroad. He authored two monographs and ten copyright certificates, 2 of them – of international importance.

Raiymkul Karakulov was a highly qualified specialist and enjoyed a well-deserved prestige among colleagues and patients for professionalism, high human qualities, and performing discipline. In December 2020, he was awarded the badge "Қазақстан Республикасының денсаулық сақтау ісінің үздігі" (Excellent Worker of Public Health of the Republic of Kazakhstan) in honor of the Kazakh Institute of Oncology and Radiology 60th anniversary.

His death is a tremendous loss for all medical and oncological community of Kazakhstan.