

## **THE PRESS RELEASE**

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### **«30 years of the Kazakh Academy of Nutrition»**

The Kazakh Academy of Nutrition carries out the Anniversary of the scientific-practical Conference «The National Policy of Healthy Nutrition in the Republic of Kazakhstan», devoted to the 30-years of the Academy on 19 October, 2004 at 10:00 a.m. in a building of The Kazakh State Academic Theatre of Opera and Ballet named by Abai.

At the conference wide range of scientific aspects of state policy of the Republic on problems of Healthy nutrition was discussed. Leading scientists and experts from the Republic, and also from the countries near and far, authoritative international agencies and the foreign centers took part in its work. Results of the long-term and fruitful activity of the Kazakh Academy of Nutrition (KAN) in the Central Asian region were discussed.

The Kazakh Academy of Nutrition has been organized on the basis of a nutrition department of scientific research institute of Regional pathology MH as the Kazakhstan branch of Institute of Nutrition of Academy of medical sciences of the USSR. Then it has been transformed into Institute of regional nutrition problems, and in 1991 after the formation of branches in Ashgabad, Dushanbe, Bishkek and Nukus - the scientific Centre of nutrition problems AMS of the USSR. In 1992 the Academy passed under jurisdiction of the Academy of sciences of Kazakhstan, then the Ministry of Education and sciences of the RK. Since August, 31, 2000 it has received the status of «The Kazakh Academy of Nutrition» into which structure enter Institute of Nutrition, Institute of international projects and the Center of production programs.

In the CIS the Kazakh Academy of Nutrition is the first-ever and long time single international center on nutrition, cooperating with the CART (1979), having the official status of the associated center of University of the United Nations (1997) and World Scientific Council on Nutrition (1998), the base center of UNICEF in the Central Asia, the long-term partner of the American agencies «Macro International Inc», "Wellstart", «World Council on the Population», etc.

The basic directions of scientific activity of establishment are extensive circle of nutritiology's problems, nutrition hygiene, dietology, children's feed, and also the development and creation of treatment-and-prophylactic food stuffs for special and mass assignment for both children, and adults, including for crews on space expeditions. Under the initiative of the Kazakh Academy large-scale scientific and technical projects as well as programs of Nutrition are realized on IDA and IDD elimination, on breastfeeding support. These projects are carried out in collaboration with the Asian Development Bank, UNICEF and others.

Results of long-term research of leading scientists of Academy on a cycle of works: «Development of fundamental and applied aspects of the science of nutrition in the Republic of Kazakhstan» in 2000 were marked by State premium of RK in the field of science, technics and education.

The founder and the head of the Kazakh Academy of Nutrition is Sharmanov Turegeldy Sharmanovich - the academician of the National Academy of sciences of RK and the Russian Academy of medical sciences, the winner of State Premium of RK, the winner of Independent premium "Tarlan", honored worker of RK, the scientist and the organizer of public health with a world name, a member of WHO experts' committee on nutrition and the winner of the Leon Bernard Prize.

In the years of Academy's activity 82 new products have been developed, 125 authors' certificates and patents are registered, 86 monographies and books are issued, 51 doctor's and 219 master's theses are protected.

The largest achievement of Academy was the development of National Policies of Nutrition who has underlain the State program «Health of people».

Pupils of the KAN became known scientists, high-ranking managers, successful businessmen, authoritative experts in public health and medical science, many of which work abroad and as representatives of international organizations.

Participants of anniversary conference were uniform in the opinion that with the problems of healthy nutrition in the modern world it is necessary to consider as one of priorities of social and economic development of society and the state, and the activity of public health. As the WHO's general director declared on the World assembly of health in 2000, 60% of death in the world directly are connected with nutrition problems. It is established, that 80% of adverse factors of environment influence the person through feed. Observance of balanced diet principles by the population would allow a lower death rate from cardiovascular diseases on 25%, from cancer - on 20-30%, from diabetes - on 50%.

***The information to journalists:***

**WHO** - World Health Organization.

**UNICEF** - Children's fund of the United Nations Organization.

**Nutriciology** (science about feed) - a science about food, food and other components of food stuffs, about their action and interaction, role in maintenance of health or occurrence of diseases, about processes of consumption, mastering, carry, recycling (Expenditures), removing from an organism of food substances. Besides a science on nutrition it also studies on what motives the person chooses meal and how this choice influences him health.