

## Professor Dyachkov Alexander Nikolaevich (75<sup>th</sup> birthday anniversary)



Professor Alexander Nikolaevich Dyachkov, MD, Chief Researcher of the Educational Department of the Ilizarov Center, celebrated his 75<sup>th</sup> birthday on May 27, 2025.

His road to the medical profession began with graduation from the Omsk Medical Institute. He continued his career in emergency surgery. The young doctor Alexander Dyachkov came to Kurgan in 1976 and was chosen by competition for the position of junior research fellow in the experimental department. All his thoughts were devoted to research work, and he worked in a well-coordinated team of like-minded people.

Successful results of the research into the effectiveness of the transosseous osteosynthesis method, conducted under the supervision of G.A. Ilizarov, allowed Alexander Dyachkov to take a new approach to solving the problem of muscle defect management and became the basis for his candidate's dissertation, which he brilliantly defended in 1985. The work

was the first to evaluate the reparative processes in muscle tissue during defect management. Translation of the experimental results into clinical practice had a significant effect and could reduce disability in severe orthopedic pathology and injuries.

Later, A.N. Dyachkov became interested in studying the potential of using the Ilizarov method in craniocervical surgery. The concept he developed became the basis for preparing a dissertation for doctor of medical sciences degree, which he successfully defended in 1997.

Alexander Nikolaevich has dedicated more than 40 years to work at the Ilizarov Center and has come a long professional path. For many years, he worked as the Scientific Secretary of the Center and made a great contribution to the development and implementation of scientific research planning. Professor Dyachkov was the Scientific Secretary of several dissertation councils organized on the basis of the Ilizarov Center for many years. His assistance to dozens of applicants in preparing scientific papers and theses is invaluable. More than 10 candidate and doctoral dissertations were defended under his direct supervision. A.N. Dyachkov is the author and co-author of more than 250 printed works, 25 inventions and utility models. In 2010, A.N. Dyachkov was appointed acting director of the Center, and then deputy director for scientific work.

For high performance in scientific and clinical activities, he was awarded the medal of the Order of Merit for the Fatherland.

The medical dynasty of the Dyachkovs at the Center can also be considered his special merit. Currently, his son and grandson work at the Ilizarov Center. They are also successful in their profession and are known for their scientific achievements.

*The staff of the Center and the editorial board of the journal Genij Ortopedii congratulate the Honorary Professor of the Ilizarov Center Alexander Nikolaevich Dyachkov on his anniversary and wish him good health, family well-being, peace of mind and strength to implement new scientific ideas, support young scientists and continue the traditions established by Academician G.A. Ilizarov.*