

EDITOR-IN-CHIEF COLUMN

**Dear Colleagues!**

This is the 72nd issue of the Yakutsk Medical Journal, which is the final issue of this year. The year 2020 is coming to an end, marked by the pandemic of the new coronavirus infection COVID-19, which has made serious adjustments to all spheres of life of all mankind. Despite all the difficulties, new requirements associated with the strained epidemiological situation, the outgoing year for the Yakutsk Scientific Center for Complex Medical Problems was fruitful, rich in bright, joyful and significant scientific events, new scientific contacts. 'Yakutsk Medical Journal' is included into the international citation database Web of Science after two years of testing. There is increasing demand for the journal by authors and readers from different regions of Russia, including Yakutia.

In the current issue you will find scientifically interesting articles by

authors from Magadan, Khabarovsk, Yakutsk, Irkutsk, Krasnoyarsk, Ufa, Moscow, Arkhangelsk and Rostov-on-Don. In particular, the heading 'Original Research' provides data on the features of the membrane potential of granulocyte mitochondria in children with congenital lung malformations (G.P. Evseeva et al.), The ratio of apoptosis activity and necrosis of neutrophilic granulocytes in peripheral venous blood in practically healthy people living in the North (O.A. Stavinskaya et al.), molecular genetic diagnosis of mutations in the EXT1 and EXT2 genes in patients with multiple exostotic chondrodysplasia in the Republic of Sakha (Yakutia) (A.E. Yakovleva et al.), etc.

In the article by N.A. Barashkov et al. from the heading 'Diagnostic and Treatment Methods' results of the diagnostic search for phenotypes corresponding to Pendred's syndrome (sensorineural deafness combined with thyroid disorders) are presented, carried out using instrumental and laboratory methods of research in patients with hearing disorders in the Republic of Buryatia.

The heading "Topical Issue" is devoted to the diagnosis of precancerous and cancerous diseases of gastrointestinal tract (N.N. Gotovtsev et al., Novikova I.A. et al.) and female genital organs (M.P. Kirillina et al., N. A. Petrusenko et al.).

In the heading "Clinical Case" you will get acquainted with three clinical observations of patients with various forms of multisystem atrophy (MCA), modern diagnostic criteria for MCA (A.E. Adamova et al.), a clinical case of Chardzha-Strauss syndrome, first diagnosed in 27 -year-old man with bronchial asthma, peripheral hypereosinophilia and involvement of

the gastrointestinal tract (A.S. Asekritova et al.), as well as with a clinical case of a rare variant of ataxia - type 17 spinocerebellar ataxia with expansion of tandem trinucleotide CAGP repeats (TATA-binding protein) (M.A. Varlamova et al.).

I sincerely congratulate our esteemed colleagues-phthisiologists on the 70th anniversary of the foundation of the most important institution for the republic in the fight against tuberculosis, the Yakutsk branch of the Institute of Tuberculosis of the USSR Academy of Medical Sciences (YaBIT), later renamed into the Yakutsk Research Institute of Tuberculosis of the Ministry of Health of the RSFSR and further into the CBI RS (Y) the Scientific center "Phthisiology". And I also congratulate colleagues dentists on the significant date - the 100th anniversary of the Dental Service of the Republic of Sakha (Yakutia), which makes a significant contribution to the health of the population of our republic! Dear colleagues, I congratulate you on the memorable dates and wish you further labor success, recognition in the scientific and medical community!

On the eve of the New Year, I wish our dear authors and readers good health and high spirits, new knowledge and breakthrough researches, new professional achievements and victories! May the work bring you inspiration, all your innermost desires and aspirations come true, all the best and kind will be preserved and multiplied! May the New Year 2021 be successful and productive for all of us! Well-being, harmony and happiness!

To our 'Yakutsk Medical Journal' long standing and further development, competitive ability, relevance and high demand among authors and readers!

Chief Editor Anna Romanova

