

**Editorial**

From Editor-in-Chief: On issue, our performance in 2024, appreciating the best, new trials and guidelines, re-infection

Gulmira Kudaiberdieva

Editorial

New European guidelines on pneumothorax: Copernican revolution or just reinvention of the wheel?

Federico Tacconi, Rome, Italy

Original Research

Conflict resolution style in professional activities of nurses

Aigul S. Abdyzhalieva, Victor E. Savin, Tologon Ch. Chubakov, Kalima T. Mamatova, Raikhan S. Rozyeva, Bishkek, Kyrgyzstan

Original Research

Histophysiology of the lungs and oxygen transport function of the blood with an exclusively fatty diet

Aycholpon T. Israilova, Elmira M. Mamytova, Yusuf Kh-M. Shidakov, Ayna Dj.Mamytova, Daniil A.O, Bolotbek Alymjan ulu, Aigul T. Altynbekova, Rustam R. Tuhvatshin, Bishkek, Kyrgyzstan, Astana, Kazakhstan

Original Research

Immunological and autonomic profile of ischemic stroke in lowlands

Nargiza T. Chekeeva, Svetlana G. Shleifer, Bolot B. Kulov, Begimai B. Kadyrova, Asel T. Jusupova, Elena V. Andrianova, Bishkek, Kyrgyzstan

Original Research

A potential innovative surrogate marker for hypoxic injury: Shehata marker of angiogenesis

Shehata A. Mohamed, Brandenburg, Germany

Editorial

Angiogenesis monitoring after organ transplantation – Should we address it?

Vitaliy Petrov, Lviv, Ukraine

Original Research

Analysis of taurolidine as a preventive solution for CIED infection: Preliminary results from a single centre

Elkin Gonzalez Villegas1, Alvaro Gilsanz, José Romero Carmona, Madrid, Spain

Original Research

Cardiac remodeling and global longitudinal strain in young male competitive athletes: A comparative study across different training modes

Damirbek A. Abibillaev, Fuat Kocigit, Aida K. Baatyrbekova, Aisanam K. Abdurasulova, Kudaibergen R. Osmonaliev,, Samatbek A. Satybaldyev, Zhenishbek K. Ismailov, Ryskul B. Kydryalieva, Oskon A. Salibaev, Taalaibek Z. Kudaiberdiev, Bishkek, Kyrgyzstan

Original Research

Pattern of coronary artery disease and its correlation with risk factors in patients with established peripheral artery disease: Doppler and angiographic study

Riyaz Charaniya, Ajinkya Borhade, Tarunkumar Madan, Dinesh Joshi, Riyaz Charaniya, Krutika Patel, Anand Dhakne, Himani Upadhyaya, Parth Thakkar, Ahmedabad, India

Original Research

Evaluation of vascular invasion in hepatic alveolar echinococcosis using computed tomography: a retrospective study

Ilyar A. Baudinov, Aliya I. Kadyrova, Bakhadyr K. Bebezov, Kursanbek M. Raimkulov, Kumar Shah Roshan, Shabdan N. Isamadyrov, Bishkek, Kyrgyzstan

Review	
Mechanistic relationship between obesity-induced inflammation triggering endothelial dysfunction and the initiation of atherosclerosis development	
Richard L. Jayaraj, Elhadi H Aburawi Al-Ain, United Arab Emirates· Guangzhou, China	
Case report	
Annular constrictive pericarditis causing hour-glass contracture of the right ventricle	
Bhargav Patel, Jenil Bhatt, Utkarsh Sanghavi, Ahmedabad, Gujarat, India	
Case Report	
Atypical acute myocardial infarction presenting as papillary muscle rupture and pulmonary edema: A case report	
Irina A. Akhmedova, Azat K. Turgunov, Inamullah, Areeba Sarfraz, Rakhat S. Kalieva, Sultanmurat A. Jumabaev, Daniyar Ch. Cholponbaev, Bishkek, Kyrgyzstan	
Case Report	
Successful treatment of heparin-induced thrombocytopenia after tricuspid valve replacement: A case report	
Zhamalbek I. Ashimov, Zhanybek Zh. Gaibyldaev, Aiperi K. Kurmanbekova, Bishkek, Kyrgyzstan	
Correction note	
Correction note	