

Scientific-research works of students

№	Name of scientific research work	Supervisor	Form of financing	Term of realization	Amount of financing for 2019
1	«Assessment of the state of the arterial vascular system at a young age on the example of medical university students»	Amanzholkyzy A.	Off-budget	2019	2 896 000
2	«Analysis of the structure of extragenital pathology in pregnant women in Aktobe by 2017 (January-December)»	Aringazina R.A.	Off-budget	2019	1 401 900
3	«Frequency and correlation of latent autoimmune diabetes in patients with type 2 diabetes in the Kazakh population»	Bazargaliev E.Sh.	Off-budget	2019	2 737 900
4	«Study of the treatment results of chemical burns of the esophagus in children»	Dosmagambetov S.P.	Off-budget	2019	1 094 900
5	«Monitoring of adverse drug reactions in the children's hospital»	Isanguzhina Zh.H.	Off-budget	2019	2 054 100
6	«The impact of exam stress on the cortisol level of Kazakhstan and Indian students»	Kononets V.I.	Off-budget	2019	2 870 300
7	«Development of innovative longet using a scanner and 3D technology»	Taishibaev K.R.	Off-budget	2019	5 979 500
8	«Comparative evaluation of the results of surgical treatment for congenital hydronephrosis in children»	Tusupkaliev A.B.	Off-budget	2019	1 094 900

Scientific-research works of the Teaching Staff

№	Name of scientific research work	Supervisor	Form of financing	Term of realization	Amount of financing for 2019
1	«Training assistant primary care physicians»	Zhamalieva L.M.	Off-budget	2018-2020	6 436 800
2	«Variability of the architectonics of the branches of the abdominal aorta in the light of modern anatomical studies»	Ivanova L.I.	Off-budget	2018-2019	3 258 500
3	«Environmental monitoring of the territory of the former military test site "Emba-5"»	Kibatayev K.M.	Off-budget	2018-2019	5 931 400
4	«Research substantiation of the effectiveness of simulation training in clinical disciplines of a medical university and its integration into educational programs»	Kurmangaliyeva S.S.	Off-budget	2018-2019	4 650 500
5	«Development of modern science-based technologies for the prediction and prevention of secondary brain damage in order to increase the effectiveness of treatment in patients with acute traumatic and vascular lesions»	Sarkulova J.N.	Off-budget	2018-2020	9 212 900
6	«The development of the Content and Language Integrated Learning (CLIL) in <u>WKGMU</u> named after Marat Ospanov»	Sydyk L.S.	Off-budget	2018-2020	12 626 200
7	«Placental growth factor - 1 as screening for pre-eclampsia»	Tusupkaliev A.B.	Off-budget	2018-2020	9 627 200
8	«Genetic study of Duchenne myodystrophy in the Republic of Kazakhstan»	Ayaganov D.N.	Off-budget	2019	7 729 000
9	«The study of the morphological and functional potential of the ovaries when exposed to chemical compounds (clinical and experimental study)»	Balmagambetova A.D.	Off-budget	2019	5 239 200
10	«Nutrition and fitness programs for young people with iron	Baspakova A.M.	Off-	2019	8 303 800

	deficiency anemia located in the Aral Sea region»		budget		
11	«Comparative analysis and clinical evaluation of predictive value of Serum Biomarkers CEA / Ca 19-9 used for the disease course monitoring in patients with Colorectal Carcinoma.»	Gumarova Zh.Zh.	Off-budget	2019	7 063 800
12	«The role of cytokine gene polymorphism in the development and prediction of acute pancreatitis in the Kazakh population: an analysis of intergenic interactions»	Dzharkenov T.A.	Off-budget	2019	9 199 100
13	«Optimization of surgical interventions in the complex treatment of neuroischemic and ischemic forms of diabetic foot syndrome»	Zhakiev B.S.	Off-budget	2019	5 208 000
14	«Development of scientific bases for the introduction of selective neonatal screening of hereditary metabolic diseases using tandem mass spectrometry»	Zharmakhanova G.M.	Off-budget	2019	11 432 300
15	«Biomedical aspects of the combined effect of chromium compounds and ionizing radiation on the body (experimental study)»	Iztleuov M.K.	Off-budget	2019	9 781 900
16	«Molecular genetic aspects of obesity in the ethnic population of the Kazakhs»	Kudabayeva Kh.I.	Off-budget	2019	13 231 100
17	«Program for support of foreign students and language mentoring of teaching staff in clinical disciplines with English language teaching»	Kuzembaeva G.A.	Off-budget	2019	3 501 400
18	«Studying outcomes in patients with myocardial infarction and factors affecting them»	Kurmanalina G.L.	Off-budget	2019	6 209 900
19	«Study of the significance of polymorphic variants of genes associated with the efficacy and safety of anticoagulant therapy with warfarin in the Kazakh population»	Musina A.Z.	Off-budget	2019	7 975 000
20	«Search for the most significant molecular genetic markers in patients with alcoholism in the Kazakh population»	Pavlenko V.P.	Off-budget	2019	8 995 100
21	«Determination of the content of pathological proteins in the skin biopsy of patients with neurodegenerative diseases in order to develop a differential diagnosis algorithm with clinically similar diseases»	Utepkalieva A.P.	Off-budget	2019	3 561 800