

Scientific-research works of the Teaching Staff

№	Name of scientific research work	Supervisor	Form of financing	Term of realization
1.	«Training assistant primary care physicians»	Zhamalieva L.M.	Off-budget	2018-2020
2.	«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
3.	«Placental growth factor - 1 as screening for pre-eclampsia»	Tusupkaliev A.B.	Off-budget	2018-2020
4.	«Genetic study of Duchenne myodystrophy in the Republic of Kazakhstan»	Ayaganov D.N.	Off-budget	2019
5.	«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	2019-2020
6.	«Nutrition and fitness programs for young people with iron deficiency anemia located in the Aral Sea region»	Baspakova A.M.	Off-budget	2019-2020
7.	«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	2019-2021
8.	«Optimization of surgical interventions in the complex treatment of neuroischemic and ischemic forms of diabetic foot syndrome»	Zhakiev B.S.	Off-budget	2019-2021
9.	«Development of scientific bases for the introduction of selective neonatal screening of hereditary metabolic diseases using tandem mass spectrometry»	Zharmakhanova G.M.	Off-budget	2019-2020
10.	«Biomedical aspects of the combined effect of chromium compounds and ionizing radiation on the body (experimental study)»	Iztleuov M.K.	Off-budget	2019-2021
11.	«Molecular genetic aspects of obesity in the ethnic population of the Kazakhs»	Kudabayeva Kh.I.	Off-budget	2019-2021
12.	«Program for support of foreign students and language mentoring of teaching staff in clinical disciplines with English language teaching»	Kuzembaeva G.A.	Off-budget	2019-2020

13.	«Studying outcomes in patients with myocardial infarction and factors affecting them»	Kurmanalina G.L.	Off-budget	2019-2020
14.	«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	2019-2021
15.	«Search for the most significant molecular genetic markers in patients with alcoholism in the Kazakh population»	Pavlenko V.P.	Off-budget	2019-2020
16.	«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	2019-2021
17.	«The role of microelement status, DNA damage in the development of oncopathology (on the example of the Aktobe region)»	Batyrova G.	Off-budget	2020-2021
18.	«Comparison of the efficacy of a sentinel-node biopsy with routine axillary total lymphatic dissection in breast cancer»	Kereyeva N.M.	Off-budget	2020-2022
19.	«Features of the effect of vitamin D receptor gene polymorphism and vitamin D deficiency on the course and outcomes of bronchial asthma in children»	Dossimov Z.B.	Off-budget	2020
20.	«Diagnostic significance of laboratory markers of ferrokinetics in pregnant women with anemic syndrome»	Aringazina R.A.	Off-budget	2020-2022
21.	«Development of a Directory of Toxicology of Chemicals at Enterprises for the Extraction and Processing of Hydrocarbon Raw Materials»	Mamyrbayev A.A.	Off-budget	2020-2021
22.	«Modernization of primary health care through the improvement of clinical protocols»	Nazarbayeva R.K.	Off-budget	2020
23.	«Geochemical mapping of trace elements of the territory of Aktobe»	Kibatayev K.M.	Off-budget	2020
24.	«Genetic factors of predisposition of viral infectious hepatitis among the Kazakh population of Western Kazakhstan and the cytokine profile of patients in the process of antiviral therapy»	Kurmangazin M.S.	Off-budget	2020-2021
25.	«Studying the prevalence and variability of the CDH1 gene germline mutations in patients with Gastric cancer in the context of a personalized approach to therapeutic tactics»	Koyshybaev A.K.	Off-budget	2020

26.	«Clinical and genetic markers of vitamin D status in full-term and premature infants in the Kazakh population»	Zhumalina A.K.	Off-budget	2020
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