## **Scientific-research works of students**

| No | Name of scientific research work   | Supervisor           | Form of financing | Term of realization |
|----|--|----------------------|-------------------|---------------------|
| 1  | «Study of the morphological basis of coronary circulation disorders in various experimental conditions»  | Zhurabekova<br>G. A. | Off-budget        | 2018                |
| 2  | «The degree of pollution of harmful substances<br>in the atmospheric air Parking areas of residential<br>buildings in Aktobe, with equipped playgrounds» | Kibatayev K.M.       | Off-budget        | 2018                |
| 3  | «Minimally invasive method of postoperative restoration of intestinal continuity in enterocolostomy in children»   | Bisaliyev B.N.       | Off-budget        | 2018                |
| 4  | «Conceptual issues of diagnosis and treatment of Hirschsprung's disease in children»   | Djenalayev B.K.      | Off-budget        | 2018                |
| 5  | «Clinical and laboratory features of children of<br>the 1st year of life born from mothers living in<br>the oil and gas region»                          | Tusupkaliyev B.T.    | Off-budget        | 2018                |
| 6  | «Influence of nonionic surfactants on the stage of proliferation of aseptic inflammatory process»  | Zheksenova A.N.      | Off-budget        | 2018                |
| 7  | «Creation of a robot and development of a control system»  | Shurenova M.B.       | Off-budget        | 2017-2018           |
| 8  | «Identification of etiopathogenetic factors in the event of chronic fatigue syndrome among students of WKMOSMU»  | Taskozhina G.Ye.     | Off-budget        | 2018                |

## Scientific-research works of the Teaching Staff

| No | Name of scientific research work  | Supervisor          | Form of financing | Term of realization |
|----|---|---------------------|-------------------|---------------------|
| 1  | «Environmental monitoring of the territory of the former military test site "Emba-5»  | Kibatayev K.M.      | Off-budget        | 2018-2019           |
| 2  | «Definition and development of research competencies of faculty and students in the WKMOSMU»  | Kurmangaliyeva S.S. | Off-budget        | 2018-2019           |
| 3  | «Training of primary care physician assistants»   | Zhamaliyeva L.M.    | Off-budget        | 2018-2020           |
| 4  | «Placental growth factor-1 as the screening of pre-<br>eclampsia»   | Tusupkaliyev A.B.   | Off-budget        | 2018-2020           |
| 5  | «Personification of recommendations on food consumption for the prevention of cardiovascular diseases»  | Zhamaliyeva L.M.    | Off-budget        | 2018                |
| 6  | «Analysis of the epidemiological situation and<br>monitoring of cancer treatment by repair of DNA<br>double-strand breaks in lymphocytes, for example,<br>gastric and breast cancer»  | Iztleuov E.M.       | Off-budget        | 2018-2020           |
| 7  | «Development of modern science-based technologies<br>for the prediction and prevention of secondary brain<br>damage in order to improve the effectiveness of<br>treatment in patients with acute traumatic and vascular<br>lesions» | Sarkulova Zh.N.     | Off-budget        | 2018-2019           |
| 8  | «Peculiarities of clinical course and management<br>tactics of hemorrhagic vasculitis in children with<br>herpesvirus infections»   | Mamyrbayeva M.A.    | Off-budget        | 2018                |
| 9  | «Improving the language and methodological competence of teachers of non-language (profile) disciplines on the application of the innovative approach of CLIL»  | Sydyk L.S.          | Off-budget        | 2018-2019           |
| 10 | «Variability of architectonic branches of the abdominal aorta in the light of modern anatomical   | Ivanova L.I.        | Off-budget        | 2018-2019           |

|    | studies»  |                  |            |           |
|----|---|------------------|------------|-----------|
| 11 | «Hygienic assessment of health and nutrition of adolescents in secondary special educational institutions of Aktobe»  | Baspakova A.M.   | Off-budget | 2018      |
| 12 | «Development of scientific and methodological<br>foundations of technology for assessing the health of<br>children and adolescents living in the oil and gas<br>regions of Western Kazakhstan»                | Zhumalina A.K.   | Off-budget | 2018      |
| 13 | «Development and scientific substantiation of innovative preventive technologies to improve the quality of life and psychological state of adolescents and young people in the regions of Western Kazakhstan» | Ermukhanova L.S. | Off-budget | 2017-2018 |