Scientific activities

The Department of Hygiene and Environment, Epidemiology has a core staff of 1 professor, 1 associate professor, 1 PhD, 1 candidate of medical sciences and an additional staff of 1 candidate of medical sciences and 1 professor from Austria.

In 2008, the head of the department V.K. Absattarova defended her PhD thesis on the topic "Epidemiological features of dysentery in the Aral Sea region and improvement of its preventive measures."

In 2013, Professor A.M. Madreimov defended his doctoral dissertation on the topic "Epidemiological aspects of reducing acute diarrheal diseases in the Aral Sea region" and in 2013 he was awarded the scientific title of professor.

In 2018, Associate Professor of the Department D.O. Atakhanova defended her PhD thesis on the topic "Hygienic assessment of the impact of air pollution on the incidence rate of the population of the Republic of Karakalpakstan. Hygienic assessment of the impact of air pollution on the incidence rate of the population of the Republic of Karakalpakstan."

In 2023, K.K. Dauylbaeva defended her PhD thesis on the topic "Ecological and faunistic characteristics of staphylinids (Coleoptera, Staphylinidae) of the Southern Aral Sea region".

This year 30 articles (15 Republican, 14 International, 1 ScopusWeb of Science), 17 abstracts (11 Republican, 6 international), 3 teaching aids, 1 DGU were published, in November a symposium was held at our department and 2 teachers participated with reports, in addition, our teachers participated in other conferences with reports.

On April 18, 2025, the Department of Hygiene and Environment, Epidemiology organized the International Student Olympiad on the subject of Hygiene. Medical Ecology and students from various medical universities of Uzbekistan and students from Kazakhstan participated.