

## PEDAGOGY

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### **Application of distance education technologies in the higher medical education quality monitoring system at the chair of medical biology of the North-Western State Medical University of I.I. Mechnikov**

It is described the application of the distance education platform Moodle as a tool of the education quality monitoring system at the University. Efficiency of the education quality monitoring system, including the functional efficiency of the test-and-measuring materials developed at the University was assessed by comparing the results of the Unified State Examination, internal retained knowledge testing and intermediate knowledge tests in biology for first year students. Statistical data acquired by means of the distance education platform Moodle were analyzed to assess the dynamics in the performance of the academic curriculum by the students depending on the scope of education.

Key words: distance education technologies, students, quality of education, biology, testing, medical education.

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