

**“APPROVED”**

Rector of the IUK

PhD., ass. prof.

Savchenko E. Yu.

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## **Regulation**

On the online testing of students

in the International School of Medicine "IUK"

Present regulation has been developed on the basis of:

- Regulation on the modular-grade-rating system for assessing the knowledge of students in the "IUK".
- Regulation on the organization of the educational process on credit technology of education in the "IUK".

Regulation on the online testing of students in the International School of Medicine "IUK" specialty "General Medicine" regulates the use of the web-based system for online tests <http://test.edu.kg/>. One of the main tasks in conducting final and modular sections of knowledge is to provide students with a convenient and transparent testing system in use.

### **1. General position**

The goals of the web testing system are:

- improving the quality of the cross section of students' knowledge;
- stimulating students by displaying the average score for modules and exams;

- visibility and transparency of test results for all participants in the educational process;
- development of skills of teaching staff and students of using such systems and the personal computer in general.

A web-based system for conducting online tests <http://test.edu.kg/> is a system for organizing cross-sections of students' knowledge in the direction of "General Medicine". Also, the web-based testing system provides the opportunity to prepare students in all subjects, namely, each department lays out educational material in the form of lectures, lessons, examples of modular and examination questions. The web system is divided into two categories of tests conducted: Midterm final control (exam) and control (module).

Each student and teacher has a personal account, access to which they receive from the Information Center of the ISM "IUK". To enter the personal account of the web system for conducting online tests <http://test.edu.kg/>, users create a unique username and password.

The system has 3 categories of users:

- Administrator - specialist of the Information Center of the "IUK" acts as a registrar for teaching staff and students, trains teaching staff and students to use this system. Works with the accounts of teaching staff and students. Distributes disciplines of teaching staff. Supervises the conduct of exams and modules.
- Teacher - teaching staff of the direction of General Medicine. Has access to the section for developing questions, the section for creating educational material, the section for conducting midterm control (delivery of the module).
- Student - has access to sections module, exam, statistics and study materials. Has access to all passed tests.

## **2. Development of questions for the final (exam) and midterm (module) controls.**

The teaching staff of the direction of General Medicine are obliged to develop and submit questions in their disciplines: one month before the start, at the appointed time and quantity:

- To conduct the module, the teacher develops 120 questions. The teacher is obliged to develop questions a month before the start of the modular week according to the approved schedule.
- To conduct the exam, the teacher develops 700 questions for a cross-cutting discipline, 400 for a systemic discipline. The teacher is obliged to develop questions a month before the start of the examination session in accordance with the approved schedule of examinations.
- Heads of departments are required to provide a protocol of approval of examination questions signed by the above persons.

## **3. Conducting midterm control (delivery of the module)**

To conduct midterm control, teachers must create a module in the system one day before the start of testing. From 120 questions each student is individually selected 40 random questions. Students are given 40 minutes to conduct the module. The beginning of the module according to the schedule of the lessons. At the end of the cross-section of knowledge, teachers check the results of students in their groups. The teaching staff is allowed to take the retake of the module once per module week.

## **4. Conducting final control (passing the exam).**

To carry out the final control, teachers are required to develop questions in the web testing system for a month and approve with the head of the department a month before the start of the examination session or the differential test. The teacher is obliged to develop about 700 or more questions in one cross-cutting discipline or 400 for a system discipline. Of the questions created, the student is given 100 random

questions to complete. Students have 100 minutes to conduct the exam. It is allowed to hold no more than 2 retakes in the discipline according to the approved schedule of examinations and differential tests.

### **5. Appealing the results of testing.**

In case of a technical error on the part of the author of the tests, the student has the right to retake the test. In this case, the head of the department to whom the discipline above the specified test belongs is obliged to contact the information center to correct the error. The student is allowed to retake the test within the time frame set by the dean's office.