



I.K. AKHUNBAEV KYRG YZ STATE MEDICAL ACADEMY

ORDER

№ Р-30 «21» май 2020 year

The procedure for conducting the final state certification of graduates
of the KSMA 2019-20 academic year

In order to increase the effectiveness of the organization of the educational process in an emergency situation and in accordance with the legislation of the Russian Federation. By Order N * 363/1 of 1 I May 2020r "On measures to end the school year in the Russian Federation". Kyrgyz Republic", order:

1. Conduct the final state certification of graduates in 2020 in the following specialties: "Medical business", "Pediatrics", "Medical and preventive business", "Dentistry", "Pharmacy", "Higher nursing education" "Medical massage» at scheduled times, remotely, and in computer testing mode.

2. Approve the developed recommendations for graduates and members of state attestation commissions with indicating the stages and mechanisms of conducting the state exam (Appendix 1).

3. Issue diplomas of education for graduates no later 20 than July 2020.

4. Deans of faculties to collect credit books of all graduates no later July 20 , 2020y.

4. To control the execution of this order, reserve.

Rector:

I.O.Kudaibergenova

**Recommendations for graduates of the Kyrgyz State Medical Academy
and members of state attestation commissions 2020 in 2020 on
conducting the state exam**

- 1, These recommendations are developed for the purpose of organizing the final state attestation of graduates of higher professional education programs in the conditions introduced in the Russian Federation. Kyrgyz Republic State of emergency and emergency situation monitoring.
2. The recommendations are developed in accordance with the Regulations on the final state attestation of graduates of higher educational institutions Kyrgyz Republic", approved by the resolution Governments Kyrgyz Republic of the Russian Federation No. 346 of June 29, 2012, The procedure for the use of distance learning technologies in the implementation of educational programs, approved by the Resolution Governments Kyrgyz Republic Of the Republic of 2014 Belarus No. 354 dated June 26, 2014, taking into account the requirements of state educational standards of higher professional education, as well as on the basis of proposals of educational and methodological associations of higher education institutions.

**I. Format of the event Final state certification
Graduates .**

3. Final state registration certification of graduates will be held
in two stages:

1. stage: interdisciplinary testing in all clinical disciplines included in the curriculum (according to the current state educational standard);
2. stage: as an alternative to the oral interdisciplinary ticket exam and assessment of students ' practical skills, clinical situational tasks were developed in the form of a test in specialized disciplines according to the direction of the faculty, focused on the practical application of the acquired theoretical knowledge.

The number of tasks in one version (per student) depends on the profile of the faculty and the complexity of the tasks and ranges from 25 to 50.

Fanupet " Medical business»: 1000 clinical situational tasks were compiled in the main areas (therapy, surgery, obstetrics and gynecology, pediatrics), focused on making a clinical diagnosis, determining a diagnostic action plan, choosing the treatment tactics, including emergency medical care, determining the ability to work, and choosing tactics for further rehabilitation of patients.

Faculty "Pediatrics": 320 clinical situational tasks were compiled in the main areas (pediatrics, pediatric surgery, pediatric infectious diseases, pediatric anesthesiology and resuscitation) focus on making a clinical diagnosis, defining a diagnostic action plan, and choosing treatment tactics, including and providing emergency medical care, taking into account the patient's age.

Faculty of "*Medical preventive case*»: compiled 157 situational tasks in the following disciplines: food and hygiene practices occupational health, communal hygiene, hygiene of children and adolescents, epidemiology.

To solve the proposed test situational problems, regulatory legal acts, guidelines, technical regulations on hygiene disciplines, as well as orders and instructions on the organization and conduct of epidemiological surveillance of infectious diseases in the republic have been prepared, which will be provided to students in advance.

Food hygiene — situational tasks are focused on identifying the following factors:

skills of carrying out preventive and ongoing state sanitary supervision of food and public catering enterprises, trade, as well as - for the study and assessment of the quality and safety of food products, the development of principles of rational and therapeutic nutrition.

Occupational hygiene - situational tasks are focused on identifying skills and abilities of conducting preventive and ongoing state sanitary supervision of industrial enterprises or enterprises of other industrial facilities in order to develop measures aimed at improving working conditions and the labor process.

Municipal hygiene - situational tasks are focused on identifying skills abilities of conducting preventive and ongoing state sanitary supervision of the state environmental objects (water bodies, drinking water, atmospheric air, soil), physical factors (noise, vibration, etc.).EMF), an artificial habitat within residential and recreational areas of populated areas.

Child and adolescent hygiene-situational tasks are focused on identifying skills and abilities of conducting preventive and ongoing state sanitary supervision to protect and promote the health of children and adolescents, developing a set of preventive and health - improving measures, as well - as introducing hygiene standards and requirements into the educational process of children and adolescents.

Epidemiology -situational tasks are focused on identifying skills in organizing and conducting epidemiological surveillance of infectious and non-communicable diseases in the population

for the development and planning of anti-epidemic measures providing the population.

Faculty of "Stomatology»: 100 clinical situational tasks were compiled in the main professional disciplines (therapeutic, orthopedic, surgical and pediatric dentistry). focused on the diagnosis of diseases, their treatment and prevention, as well as the prevention and treatment of possible complications; which in turn will allow students to assess the following competencies: ability readiness to implement medical and preventive standards of professional activity and analysis of theoretically possible situations to prevent professional mistakes

Faculty of Pharmacy»: 200 tasks were compiled for students of the faculty " of Pharmacy on the basis of Siberian Federal District - 100 tasks) in the main disciplines (pharmacy management and economics, drug technology , pharmacognosy, pharmaceutical chemistry)

All tasks are focused on identifying students ' skills and ability to apply theoretical knowledge in solving Situations that are close to the practical actions of a pharmacist in his professional activity. Particular development of drug technology - to identify skills and abilities carrying out technological expertise of the prescription, calculations, and evaluation of the stages of the technological process; *of pharmacy management and economics* - to identify skills and abilities related to the organization and provision of medical care to the population and healthcare organizations, include - conducting pharmaceutical expertise, prescribing and dispensing medicines, evaluating actions during economic and financial activities and in general pharmaceutical activities of pharmaceutical organizations;

pharmaceutical chemistry - to identify the skills and abilities to choose and evaluate the correctness of pharmaceutical analysis of various dosage forms and pharmaceutical substances;

pharmacognosy - to identify skills and abilities to choose and evaluate the correctness of pharmacogenetic analysis of medicinal plant raw materials and their use in the pharmacotherapy of various diseases.

Faculty "Higher nursing education". 250 situational tasks were compiled in the main areas (nursing in therapy, nursing in surgery, nursing in pediatrics, nursing in obstetrics and gynecology), focused on assessing the clinical thinking of graduates, namely: ability to identify the disturbed needs and problems of the patient, plan the goal and plan of nursing interventions, as well — as knowledge of the principles of performing the technique

II. Procedure for conducting state certification tests

4. Forms and conditions of state attestation tests, programs of the state examinations approved in accordance with the Legislation of the Russian Federation.

The lectures and state exam must be brought to the attention of students no later than one month before the first state attestation test.

5. The state exam will be conducted in computer testing mode remotely, through the AVN information system.

6. Automatic processing of test results, evaluation procedures, systems for documenting test results, storing test results, etc. should be provided and personal data of graduates.

6. At least two days before the date of the state exam, it is necessary to conduct a test connection in order to check the technical means for operability (Internet speed), as well as to explain the students and members of the State attestation Commission (hereinafter - SAC) the format of the state exam.

7. SAC of members make a connection (registration). using a video conference system 30 minutes before the start of the state exam to identify the individual and find out the quorum of SAC members.

7. Identification is carried out by the secretary of the SAC

8. Students register for testing at a pre -set time (within 1 hour from the start of the exam, according to the approved schedule.);

9. The time of testing is set and fixed by the test program (90 minutes for 100 questions of the 1st stage). SAC and 90 minutes - for test tasks of the 2nd stage of the SAC);

10. After testing, a summary statement is printed out, which is signed by the members of the SAC;

11. **The results** of the exam (based the results of a closed **meeting** of SAC members) **posted on the KSMA website on the same day** .

III. Final conclusions

12. All decisions of the state attestation commission are drawn up in protocols.

13. Meetings the SAC is recorded on CD-ROMs and stored together with the minutes of meetings.

14. After the end of the quarantine regime and the state of emergency situation, the secretary of the SAC duly fills out the minutes of SAC meetings and the credit books of students who are not registered in the State of emergency situation.

15. Deans of various faculties and heads of relevant departments are directly responsible for the overall organization of the final state certification of graduates using distance learning technologies.

16. During the meeting of GAC If the connection is interrupted due to force majeure, the chairman of the meeting appoints additional time for re -passing the certification test.

17. Persons who did not pass the final certification tests for a valid reason (for medical reasons, for family reasons, documented) should be given the opportunity to pass the final certification tests without being expelled from the university.

18. Additional meetings of state attestation commissions are organized in accordance with the procedure established in the university.