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TRAINING OF STUDENTS AT THE DEPARTMENT OF OBSTETRICS AND GYNECOLOGY UNDER CONDITIONS OF THE STATE OF MARTIAL LAW

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The realities of modern life require the development of various methods of distance learning in higher medical educational institutions, the introduction of the latest information technologies into the educational process [1]. Distance learning, first in the conditions of the pandemic, and today in connection with the military aggression against Ukraine, the introduction of martial law (Decree of the President of Ukraine No. 64/2022 On the introduction of martial law in Ukraine from February 24, 2022) has become an extremely important tool for students, teachers and scientists [2, 3]. There is category of students that has been formed due to the state of war on the territory of Ukraine, active hostilities and the temporary occupation of certain territories, who don't have the opportunity to attend classes directly [4]. The main difference of distance learning is that, unlike the traditional form of learning, it is based on the student's independent cognitive activity. Therefore, the involvement of education seekers in active cognitive activities, the formation of the ability to work with information and the mastery of learning methods will contribute to their effective use in further practical activities and continuous self-education [5]. Zaporizhzhia State Medical and Pharmaceutical University (ZSMFU) was fully prepared to apply modern methods of distance learning for the preparation of students of the final year of both medical and international faculties [6, 7, 8]. Distance education has become an indispensable way of obtaining education in the conditions of martial law in Ukraine,

which provided a theoretical component of educational process and expanded the capabilities of using digital and online technologies for the acquisition of practical skills by students of medical educational institutions [9]. The combination of traditional methods and means of learning with the distance education system contributes to the improvement of student success, stimulates the development of independent work, expands standard learning methods [10]. The powerful material and technical base of ZSMFU, the availability of various scientific, educational and methodological information resources, an automated information and library system, the experience of using the Microsoft Teams platform and the Bodyinteract simulation technology made it possible to qualitatively organize the educational process in the discipline of «obstetrics and gynecology» among students who found themselves on the occupied territory, abroad and in any corner of Ukraine, as well as to preserve the professorial staff of the university and continue the implementation of the most daring modern educational projects [11].

The Department of Obstetrics and Gynecology was able to organize classes using remote forms of learning on the MS Teams platform from the first day of the introduction of martial law. During this period, domestic and foreign students of the 6th year were on distance learning, which made it possible to conduct full-fledged classes with the teacher in both Ukrainian and English languages. The educational process at the Department of Obstetrics and Gynecology of ZSMFU is conducted in accordance with approved schedule of classes (lectures - lecture streams, practical classes - academic groups) in a remote form with full visualization based on MS Teams. Classes are held at the department both online and offline (at the students' request). Each class included: clarification of basic concepts from the subject provided by the curriculum, analysis of clinical cases and test situational tasks when studying the discipline. The test situation is a model of a real obstetrical and gynecological situation, within the framework of which the student is expected to achieve professional learning goals. The situational test of these tasks is a targeted set of test tasks that allow to check the knowledge and skills of students, to solve predicted test situations in obstetrics and gynecology according to the «KROK-2» type and an oral survey. Students and teachers were provided with access to electronic information resources of the library and the department. The presentation of the material is always accompanied by the demonstration of visual material, presentations, documents in the format of Word, edX, Moodle, Ratos, MS Office 365, photos of micro- and macropreparations and educational videos. Evaluation of personal student's work is carried out using not only an oral survey, but also the appointment of clinical tasks and tests of the KROK-2 type in the «Tasks» application (MS Teams) at the end of the class. At the end of each cycle, a final module lesson is held. Consultations for state certification and the «KROK-2» licensed exam are also conducted remotely.

This academic year, the «KROK-2» license exam is planned to conduct in an offline format. State certification in obstetrics and gynecology is conducted on the MS Teams platform. The tasks are presented in the form of 5 stations with different evaluation points, which contain multi-level tasks regarding pathological conditions in obstetrics, gynecology, oncogynecology, reproductive medicine that require planned

therapy, as well as emergency conditions in obstetrics on a virtual patient. And for students of the II Faculty of Medicine (specialty «Pediatrics»), one station contains tasks on children's gynecology. All students, without exception, have the opportunity to connect in a timely manner and pass state certification tasks. The grade is given in points, which are then converted into a traditional grade and ECTS points.

The experience of working with students of the 6th year of the medical and international faculties of the Zaporizhia State Medical and Pharmaceutical University, despite the existing difficulties and problems associated with the martial law, shows that conducting classes in an offline format provides an opportunity to make Ukrainian higher education competitive and high-qualified due to the high professional level of scientific and pedagogical workers and high motivation of students.

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