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ANONYMOUS SURVEY OF HIGHER EDUCATION APPLICANTS AS AN INTEGRAL PART OF DISTANCE EDUCATION PROCESS

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Relevance. The disruption of the course of the educational process in higher education institutions in Ukraine due to unforeseen events in the life of society, in particular the COVID-19 pandemic and the war, forced us to think about the need for a new look at the essence of learning in the conditions of online education.

Distance education has become an alternative method of higher education pedagogy, an integral component of modern realities that dictates the need to develop and use the most optimal forms, methods and means of the educational process [1, 2]. The essence of Distance education is the use of computer technologies, including online, offline, or both [3].

In the conditions of distance education, the rector's order "On the survey of all stakeholder groups of the Odesa National Medical University" created a new direction of monitoring the educational process - surveying of higher education applicants using electronic anonymous questionnaires based on the Outlook Forms platform [4].

The purpose of the study is to improve the quality of teaching the educational discipline "Pediatrics" in the distance education based on the analysis of the results of the anonymous survey of higher education applicants.

Materials and methods. The survey of higher education applicants regarding the quality of teaching of the academic discipline "Pediatrics" at the Department of Pediatrics No. 1 is conducted in the form of an anonymous survey of students of the

5th and 6th years of the medical and international faculties. The following questionnaires were used to survey the higher education applicants of the 5th and 6th years of the medical and international faculties: "Questionnaire of higher education applicants after passing the discipline" and "Questionnaire of the higher education applicants after the practice".

Questionnaires for ukrainian and foreign applicants were identical and grouped in such a way as to reveal an objective view of the strengths and problems of distance education of the clinical discipline and to identify further prospects and possible innovations. The "Questionnaire of the higher education applicants after passing the discipline" includes 33 questions. Whereas, the "Questionnaire of the higher education applicants after the practice" includes 36 questions

The questionnaires included questions of a different nature, in particular questions related to the teacher's mastery of the educational material, his teaching style and organizational culture, the use of interactive teaching methods, objectivity during evaluation; the sufficiency of classroom hours for studying the discipline; sources of information of the discipline; sources of information for applicants to prepare for classes; participation of awardees in the scientific work of the department; the level of knowledge and the final assessment of the students after completing this discipline. The questionnaires had open-ended questions that required either simple answers: "Yes" or "No" or an assessment of learning parameters on a scale: "Very low", "Low", "Medium", "High", "Very high". In addition, the respondents had the opportunity to leave comments and wishes regarding the improvement of the teaching of the academic discipline.

An anonymous survey of applicants was carried out after the end of the educational discipline on the day of the exam in the 6th year of the medical and international faculties. For respondents of the 5th year of medical and international faculties, an anonymous questionnaire is conducted twice: after the end of practice on the day of differential test and after the end of the educational discipline on the day of differential test.

Criteria for inclusion in the study: correctly filled out questionnaires with the mandatory indication of the title of the academic discipline, the course, the name of the teacher responsible for the academic discipline and complete answers to the questionnaire questions.

Results. For the period from September 2022 to June 2023, 892 questionnaires were received. According to the inclusion criteria, 805 questionnaires were selected. The received questionnaires are analyzed and discussed by the teachers of the department. The analyzed information makes it possible to improve the level of teaching of the discipline "Pediatrics" at the Department of Pediatrics No. 1.

During the review of the questionnaires, higher education applicants of the 5th and 6th years of the medical and international faculties gave positive feedback about the teaching of the discipline "Pediatrics" at the Department of Pediatrics No. 1. 98% of higher education applicants noted the high level and professionalism of teaching the discipline (high quality of practical classes, lectures for 5th-year students), sufficient preparation for final test controls and the exam.

At the request of the higher education applicants, based on the analysis of questionnaires, the number of extracurricular hours was increased for counseling and preparation of 6th-year higher education applicants for the state objective structured clinical exam (OSCE), which enabled them to successfully pass the state exam in pediatrics. Among the main shortcomings highlighted by higher education applicants in the questionnaires was the lack of the possibility of real communication with patients and practice of practical skills at the bedside of a sick child in the conditions of the COVID-19 pandemic and martial law. More than 96% of higher education applicants who were surveyed expressed a desire to return to full-time studies as soon as possible.

Conclusions. Anonymous surveying of higher education applicants is an objective and effective method in the educational process. Distance education of the academic discipline "Pediatrics" allows to preserve a number of important qualities of the educational process: theoretical content of the educational discipline; compliance with the structure and topic of the declared lesson; using of interactive teaching methods; implementation of technical support of classes. An important task for improving the quality of distance learning is the implementation of practical skills in the distance education process, which requires a systematic approach.

Thus, the analysis of the results of the anonymous survey, together with practical experience, make it possible to improve the quality of the educational process at the Department of Pediatrics No. 1 of the Odesa National Medical University in the conditions of the COVID-19 pandemic and war in Ukraine.

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