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## **EDUCATIONAL OF MEDICAL STUDENTS IN UKRAINE DURING THE COVID-19 PANDEMIC**

The development of information technology and scientific and technological progress undoubtedly have an impact on the education system. The possibility of remote communication using internet technologies is a significant breakthrough in the field of education [1]. In Ukraine, these platforms were primarily used to optimize the educational process in correspondence courses at higher educational institutions [2, 3].

The educational process at the clinical faculty of a medical university has certain features. It provides for the acquisition of theoretical knowledge simultaneously with the development of practical skills. In this regard, it is necessary to have direct contact with thematic patients and high-quality feedback between the subjects of the educational process.

The COVID-19 pandemic has changed education and has led to a reorganization of the educational process with the widespread use of e-learning platforms (Atutor, Ilias, Moodle, OLAT, etc.) during quarantine [4].

Moodle (Modular Object-Oriented Dynamic Learning Environment) is free software and one of the most common platforms for distance learning. It allows to conduct lectures, seminars, practical classes and consultations in asynchronous mode. In our opinion, the Moodle platform is the most convenient for organizing the educational process. It allows students to get feedback, access material at a convenient time. In addition, the platform has flexible settings and allows the teacher to optimize the created training course according to the needs of a certain specialty [5].

In our opinion, using only a remote platform is not enough for teaching and assimilating theoretical material by students of medical specialties. And it is

necessarily requires to introduce online communication services. That is why we also used the Google Meet video-chatting service to optimize student feedback in order to track the assimilation of new knowledge and resolve study problems [6]. Using this service, we conducted lectures, as well as part of practical classes, which involves a direct interview with a student to control the assimilation of the material.

Undoubtedly, the introduced elements of distance learning are only part of the options for ensuring the organization of the educational process, since full-fledged training of students at clinical departments was impossible with the introduction of COVID-19 quarantine measures and restrictions.

### **Висновок**

Thus, based on our experience, the use of elements of distance learning technologies in a medical university in the context of COVID-19 has contributed the continuity of the educational process with the preservation of all its components, which is certainly important for ensuring the quality of education.

In addition, the introduction of information technologies in the educational process of medical students creates additional conditions for the modernization of the information processes integration. This process provides new opportunities for the formation and development of skills and abilities that will be necessary for further professional activity.

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