TO THE IMPLEMENTATION OF DISTANCE LEARNING

Trutayev S.I., Piminov A.F., Shulga L.I., Yakushchenko V.A., Shevchenko V.A. Institute of Pharmacy Professionals Qualification Improvement of The National University of Pharmacy, Kharkiv, Ukraine OFBL.SERG@gmail.com

Modern postgraduate education for pharmacy specialists should be carried out throughout the work, it is necessary for the continuous expansion and deepening knowledge and improvement of professional skills. So we can confidently say that stages of postgraduate education of modern specialists of practical pharmacy should be replaced by a permanent training activities aimed at improving and learning specialist, that providing reorientation from supplying knowledge on the formation of competencies.

Distance learning is a new technology in education, based on the principle of self-study and expressed in a meaningful process of interactive communication of educators and trainees through informational and communication technologies that direct and provide trainees with necessary amount of educational material. This form of training enables continuous training on the job, it is democratic and accessible to all social groups and it is also economically feasible.

Based on the foregoing, we decided to install modern real possibilities of training courses (TC) of pharmacy specialists on the application of distance learning.

To achieve this goal we used the following methods: observation, interview, a questionnaire to analyze and summarize the experimental results, and to state the research. Trainees of TC have different social, physical, intellectual, geographical, technical capabilities, and they were offered to conduct questionnaire to study them which is necessary for the future TC courses in distance learning.

The research was conducted during 2014 among trainees of TC of specialists on-site pharmacy department cycles in four cities of Ukraine.

To explore the possibilities of distance learning trainees were offered a presentation of the distance course "General pharmaceutical aspects of modern pharmaceutical science and practice" with further answers to questions and conducting questionnaire.

The questionnaire was developed by the staff of the department and contained general information about respondent (age, seniority, position) and eleven targeted questions. The questionnaire was attended by 220 trainees of TC.

According to the questionnaire it was revealed that 34 % of the respondents do not have access to computer use for their own purposes, 20 % are unable to use Internet resources.

According to the preliminary calculations the term of studying at the computer courses increases about twice, but it makes it possible to improve the content of education, improve self-study, activity and creative potential of trainees and that is also important in modern conditions – it is an opportunity to take TC on the job.

However, analysis of the results of the questionnaire showed that it is necessary to give trainees a choice of using traditional or modern distance learning because 34 % of pharmacy specialists today do not have technical capabilities.