Sabatovska I. Active teaching-learning methods in preparing internship doctors / I. Sabatovska, M. Selezn'ov // Topical issues of new drugs development: Abstracts of International Scientific And Practical Conference Of Young Scientists And Student (April 23, 2015). — Kh.: Publishing Office NUPh, 2015. — P. 632.

## ACTIVE TEACHING-LEARNING METHODS IN PREPARING INTERNSHIP DOCTORS

Sabatovska I., Selezn'ov M.

The National University of Pharmacy, Kharkiv, Ukraine utka007@ukr.net

One of the major problems facing the high school is improving the quality of specialists training. Medical interns should not only get some knowledge in accordance with the programs of academic disciplines, acquire research methods and skills to use that knowledge. But also, they should be able to independently acquire new scientific information. During training, they must be prepared to meet any patient and any pathology. Therefore, the "emancipation" of interns and teaching them necessary practical skills and logical clinical thinking is the most important task of teaching.

Among all the modern pedagogical technologies, special attention should be paid to active methods, especially during seminars and practical classes. For example, one of the most common and effective training methods with medical interns' cognitive activity stimulation is the concrete case analysis. This method develops critical thinking and the ability to analyze life situations or professional tasks. It helps in combining theoretical knowledge with practice, in forming skills of alternatives assessment under uncertainty, shapes accurate express the point of view and argue it. Case method shapes skill to solve complex problems, which is important for future professional practice.

Enough effective method of acquiring practical knowledge and skills, in our view, is the "business game". This method is directed at optimizing professional thinking through learning algorithms, professional skills by means of programmed instruction. Business game forms a professional activity model, which is the highest form of didactic games in preparing a doctor. The meaning of educational simulation game is to raise a practical skill error-free differential diagnosis of clinically similar diseases, rapid and accurate diagnosis and optimal treatment of the patient as soon as possible.

Skill of work with the received information and motivation to active search for diagnostic information in accordance to executable role appear in preparation for the business game. Medical intern acquires skill of his behavior control, learns to adequately perceive and analyze different opinion. Advantages of business game among other

learning methods lies in the fact that it develops the ability to find and work with information, can significantly intensify creativity of interns, makes it possible to learn on their own and others' mistakes, but only simulates the real situation in future practice.

Thus, the use of pedagogical techniques and, in particular, active learning methods in training future specialists allows successfully develop professionalism, stimulate and enhance cognitive activity of internship doctors, to achieve a high degree of autonomy.