



USING INTERACTIVE METHODS IN TEACHING MEDICINE

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ABSTRACT

The articles discusses about using interactive methods in teaching process has the capacity, more than any other medium, to facilitate student learning and problem solving, in addition to many other benefits.

KEYWORDS

Medicine, education, interactive methods.

INTRODUCTION

Learning, teaching, or the process of acquiring skills or behavior modification through various exercises mean education. Traditionally, medical education meant the oral, practical and more passive transferring of knowledge and skills from the educators to students and health professionals. Interactive Classroom allows students to actively work with the dynamic content, rather than passively listening to the teachers. Interactive technologies provide the lesson more effectively. This positive scientific development facilitates customized learning environment for students of different learning styles, which create a time-specific and adjusted estimates of success. With

modern interactive approaches at its core, interactive classrooms improve the learning process clearly and effectively by illustrating the new concepts and enhancing students 'motivation.

For the clinical disciplines, of special importance are the principles, such as, "learning at bedside," aided by the medical literature. In doing so, these techniques enable students to contact with their teachers, and to refer to the appropriate literature. The disadvantage of these educational methods is, in the fact, that teachers often do not have enough time. Additionally, using interactive methods in teaching process has the

capacity, more than any other medium, to facilitate student learning and problem solving, in addition to many other benefits.

It is important to establish the effective use of communication technologies in teaching. It is known that in the former educational system, the teacher was considered an active subject of the educational process, and the pupil or student was considered a passive object of the same process. In particular, the reproductive method that has dominated language education for many years, i.e. retelling the theoretical material and the given resources, the method of reading the prepared conversational text, improves students' skills of independent application of the acquired knowledge in practice. These did not develop students' critical thinking. Therefore, it has become an urgent issue to pay serious attention to educational methods especially in medicine, to increase the effectiveness of teaching process by using new innovative pedagogical and information technologies, interactive methods.

In mastering the educational content, the following interactive methods are used in accordance with the students' knowledge, source of education, didactic tasks: - demonstration method of teaching: method of independent work; problem-heuristic modeling method; - scientific research methods; problem-research and reproductive methods of teaching; - inductive and deductive methods of transition; - control and self-control methods of teaching are among them. Therefore, the practical importance of methods and methods in any educational process is extremely great. Therefore, the correct choice of the educational method in the stages of continuous education is one of the important factors of the effectiveness of the lesson.

At this point, first of all, let's get acquainted with the explanation of the concepts of method, methodology and method.

Method-1. A method of knowledge and research of natural and social phenomena. 2. A system of methods or methods of doing, performing, or doing something.

Methodology- 1. A collection of methods and methods of performing, implementing, fulfilling a work. 2. Doctrine of teaching methods.

A method is a way of bringing something to the surface, a way of implementation, a manner, type, order of action". According to educational goals, methods can be grouped as follows:

- 1) methods of receiving educational information by hearing (oral methods: lecture, conversation, etc.
- 2) methods of visual transmission and reception of educational information (visual method, visual demonstration, etc.)
- 3) providing educational information through practical work activities (practical methods, exercises, laboratory work, creating programs, solving exercises and problems and test assignments and etc.). All of the mentioned methods help to develop the student's critical and problem solving skills. Also, the use of problem-based, interactive methods in order to form the talents and skills of students, to strengthen their experiences from a critical point of view, to test them in the conditions of real practice, and to enrich practical skills with new knowledge is very effective. When using the creative method, it is necessary to develop the students' creative abilities, encourage them to make various solutions along with ready-made standard solutions to solve problems, invite them to think

logically, compare them, teach them to think privately, and develop their intellectual and ingenuity. and a higher level of development is achieved in a certain direction.

In particular, the use of the "Problem situation" method in teaching teaches students to think independently, creatively search and make deep observations. For this, the teacher chooses a problem situation on the topic, determines the goal and task, and then describes the problem. In this method, students are divided into 2 or 3 groups. The groups study the given problem situation, find the reasons for its origin, and each group offers its options. After that, all opinions are gathered. Interactive method in the educational process o "by increasing the activity between students and teachers, it serves to activate the learning of students and develop their personal qualities.

CONCLUSION

Education means, learning, teaching, or the process of acquiring skills or behavior modification through various exercises. The use of interactive methods helps to increase the effectiveness of the lesson. Interactivity - mutual activity, movement, impression it takes place in the dialogue between the student and the teacher. The main goal of the interactive method is to create an environment for active, critical thinking of the student by creating the most favorable situation for the learning process.

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