

Practice of Teaching Team Construction Based on Critical Thinking Cultivation of Medical Students

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Abstract: Critical thinking refers to individuals making independent self-judgment on the nature, value, authenticity and accuracy of the things they come into contact with, so as to make reasonable decisions about what to do and what to believe. The cultivation of critical thinking of medical students is of great significance to the development of medical students and the cultivation of innovative talents in society. It is necessary to take the professional teaching team as the guarantee to cultivate the critical thinking of medical students. How to build a high-quality teaching team with complete structure, unity and mutual assistance, coordination and complementarity is the focus of common concern and research in colleges and universities. Based on the cultivation of critical thinking of medical students, this thesis analyzed how to construct teaching team.

1. Introduction

The teaching team is composed of teachers with similar teaching tasks, so that to improve the teaching quality and cooperate with each other and to share the responsibility of the group of teachers. The team takes the teaching work as the main line and takes the advanced education thought idea as the guidance based on the improvement of the talent training quality, so that to carry on the teaching research and the teaching construction, and to realize the superiority complement each other and the common development [1]. The teaching team is different from the general teaching work group, which emphasizes the cooperative work and the joint effort to complete the collective task. Through the research on the practice of teaching team construction, we can realize the teaching reform, improve the teaching quality and effectively improve the cultivation efficiency of critical thinking of medical students [2-3].

2. The Necessity of Cultivating Critical Thinking of Medical Students

On the one hand, critical thinking is conducive to the development of college students in the information age. Medical students, like other major college students, are in the information age today. While providing convenience, the network will also bring the information of good and bad into our field of vision, which must be distinguished. At this time, the cultivation of critical thinking ability is particularly important, and it can be used as a "pilot" to guide us to avoid losing ourselves in the vast information age [4].

On the other hand, critical thinking is beneficial to the development of personality and psychology of medical students. In the interview survey, some medical students mentioned the concept of "water class", which means that the teaching content is boring, and teachers use old teaching methods to carry out education. As mentioned earlier, the premise of improving critical thinking ability is to have critical thinking tendency, which is a bold questioning, cautious judgment and pursuit of truth attitude [5]. Critical thinking teaching requires students as the main body to provide students with good opportunities and environment for thinking training, so as to develop students' subjective personality and pluralistic personality.

3. The Overall Thinking of Teaching Team Construction

In order to strengthen the education of medical students and cultivate their critical thinking, it is necessary to further strengthen the construction of teaching team and scientifically carry out the corresponding construction practice. In modern management, team building will go through the following stages of development.

First, it is the construction period. We should stand at the combination of ideal and reality to build a common vision and define common goals, including the overall goal of team development, 3 clear research directions and goals, and teachers' personal development goals. Second, it is the turbulent period. After the formation stage of the team, the hidden problems are gradually exposed [6]. The agitation includes three aspects: between members and members, between members and environment, and between old and new concepts and behaviors. Therefore, during this period, we need to guide teachers to cooperate and complement each other, and let each teacher find a sense of belonging in the team. Third, it is the normative period. We should establish rules and regulations. Colleges, departments and teaching and research departments should be transferred layer by layer to form teams, so that to ensure that each research direction has a responsible person, and determines the backbone personnel, etc. Fourth, it is the implementation period. The team and the head of the group should actively undertake all kinds of research topics, tasks and results. Moreover, they should take the professional related industrial development as the background, take the research topic as the carrier, and serve for the professional construction. Fifth, it is the break period. The "normative analysis" put forward by Pilnik is worth drawing lessons from. First, we need to identify the specifications that the team has formed, especially those that play a negative role. Second, we should draw up the standard profile to obtain the standard gap curve. Third, we should listen to the views of all parties to reform these norms and formulate a systematic reform plan. Fourth, we should follow up and evaluate the reform measures and make the necessary adjustments.

4. The Practice of Teaching Team Construction Based on the Cultivation of Critical Thinking of Medical Students

4.1 Make a Scientific and Feasible Teaching Team Construction Plan.

It is a work content that embodies the overall situation and long-term effect to cultivate the critical thinking of medical students and carry out the construction of teaching team for this purpose, so we must stand at a higher level and do a good job in the corresponding planning work. First, the work should be carried out at all levels of the school [7]. It starts with the reform of school education, adheres to the principle of science, accurately orientates the medical specialty, plans as a whole, and develops the school work from the overall point of view. Second, in the course of the implementation of work, we should pay attention to the planning of the work and the continuous promotion of teaching reform, and study the basic teaching construction from the practical angle, create the medical characteristic, so that to give full play to the discipline advantage and to deepen the teaching reform. Starting from different categories, the construction of teaching team should be divided into categories and grades, and the research basis should rely on teaching practice. It can be carried out according to A, B, C three grades. Moreover, each grade should have a clear construction content so that to gradually improve.

4.2 Define the Objectives and Tasks of Teaching Team Construction.

To build a teaching team and to cultivate students' critical thinking, the first premise is to clarify the construction objectives and work tasks of the teaching team. The soul embodiment of the team should be the embodiment of the goal of the team, which is also the embodiment of the definition of the team. Only with a clear goal, will team building reflect the specific significance. In the teaching reform of schools, the cultivation of talents should be regarded as the focus of the goal construction, and the cultivation of critical thinking is the concrete embodiment of this goal [8]. Only by defining the construction goal, can we carry out the construction of high quality teaching smoothly and obtain the expected teaching results on this basis, so that the school can really become the main

position of teaching reform and teaching research. Specifically, the teaching team should be designed according to the different types of courses, so its specific teaching objectives should be detailed, and the educational and teaching research and team management construction should have a clear task. Emphasis should be placed on the cultivation of iconic achievements. In the concrete implementation, the implementation task should be based on the curriculum type. In the process of teaching link design, we should make clear the construction train of thought, focus on the goal of talent training, and carry out scientific management.

4.3 Actively Introduce Senior Talents in the Industry.

High quality teaching staff is not only the basis of teaching team construction, but also an important guarantee to improve the critical thinking of medical students. Therefore, we must attach importance to and strengthen the construction of educational talents, and actively introduce senior talents in the industry, especially in the practical application fields of various specialties, so as to cultivate the professional application ability of medical students more accurately [9]. Hiring excellent professional senior talents can train the teaching team so that the school teachers can renew their ideas. At the same time, we should also offer relevant training courses for students, so that students can understand the knowledge points related to marketing and practical skills, and teach students actual combat experience in combination with actual cases. In addition, this can better guide students to transform the professional knowledge in the textbook into actual combat ability. After the introduction of senior talents in the industry, we must make clear the special funds and set up teachers' scientific research team in time, establish the subject or team leader, and enable them to participate in the formulation of talent training program and teaching and research activities of this specialty. When they have accomplished the corresponding teaching tasks brilliantly, they should reward the whole team, especially the individual teaching staff who have made positive and outstanding contributions, so that to stimulate the enthusiasm of other teaching staff. Moreover, the whole teaching team has more vitality and combat effectiveness.

4.4 Strengthen the Guarantee Mechanism of Teaching Team Construction.

Policy system, school funds and so on are the important guarantee of teaching team construction and normal operation. In the practice of carrying out the construction of teaching team and cultivating the critical thinking of medical students, both the leaders of the school and the managers of other departments of the school should change their roles and renew the concept of work, so that to provide a platform for the development of teaching team work construction. In the aspect of school policy, we should advocate the combination of material motivation and spiritual motivation, so that team work has its own relative autonomy. For example, teaching team members have priority rights, and team members also have professional title evaluation and priority for training and learning [10].

4.5 Strengthen the Performance Evaluation of Teaching Team Construction.

In the construction of teaching team, the construction of teaching team can be driven by means of performance evaluation, and the cultivation of critical thinking of medical students can be regarded as an important evaluation index, and then the scientific and effective performance evaluation can be improved. In people's consciousness, performance evaluation should play a very important role in the improvement of school personnel training means, so the purpose of "promoting construction by evaluation" should be paid attention to by management departments [11]. In the main body of evaluation, the evaluation of medical students should be included; while taking into account the performance of the team, we should also pay attention to the performance of individual members. According to the evaluation method, in the process of self-evaluation, we should not only combine the school evaluation, but also pay attention to subjective and objective evaluation and related qualitative and quantitative evaluation. In the evaluation process, adding to the objectives and process management, the qualified evaluation should also pay attention to the stages of the evaluation. Finally, the evaluation should ensure the transparency, openness and fairness of the evaluation, and should play a positive guiding role in the work of the teaching team.

5. Summary

It is of great significance for medical students to cultivate critical thinking, and doing a good job of teaching team building is an important starting point to achieve this educational purpose. We should adhere to the idea of "teacher morality first, ability as the basis, and continuous improvement", and should select a number of high-level teaching team leaders, so that to systematically promote the formation and construction of teaching team. We need to cultivate young teachers in the practice of teaching and scientific research, and constantly attract new members to join. We should also strengthen the propaganda and demonstration guidance, so as to continue to emerge more excellent teaching teams, and continue to promote the overall improvement of the quality of thinking training of medical students.

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