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## INFLUENCE OF STUDENTS' SCIENTIFIC SOCIETY OF DEPARTMENT ON THE POSSIBILITY OF FORMATION PROFESSIONAL ORIENTATION OF THE STUDENTS

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## ВПЛИВ РОБОТИ СТУДЕНТСЬКОГО НАУКОВОГО ГУРТКА КАФЕДРИ НА МОЖЛИВОСТІ ФОРМУВАННЯ ПРОФЕСІЙНОЇ ОРІЄНТАЦІЇ СТУДЕНТІВ

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In educational article there was defined the importance of students' independent work as a condition of becoming a professional future doctor. We know, that the knowledge, gained from lectures and practical lessons is not enough to thoroughly master of medical science and practice. But additional study of scientific literature can not be operated during classroom lessons, so this should be done independently.

Thus, the scientific and research activities of medical students is an integral part of the educational process that ensures the formation and development of future doctor a creative person, able to scientifically solve practical problems, promotes understanding of continuous improvement and acquisition of skills required for all future careers.

У навчально-методичній статті визначено значення самостійної роботи студентів як умови професійного становлення майбутнього лікаря. Знать, отриманих із лекційного матеріалу та практичних занять, недостатньо, щоб ґрунтовно опанувати медичну науку та практику, але вивчення додаткової наукової літератури не може здійснюватись під час аудиторних занять, тому це необхідно робити самостійно.

Таким чином, науково-дослідницька діяльність студентів-медиків є невід'ємною складовою навчально-виховного процесу, що забезпечує формування та розвиток майбутнього лікаря як особистості, здатної на науковій основі розв'язувати практичні завдання, сприяє формуванню розуміння постійного самовдосконалення і набуттю навичок, необхідних упродовж всієї майбутньої професійної діяльності.

**Introduction.** We know, that the living standards in the country is provided by the intellectual development of society, so the improvement of higher education in Ukraine is an integral part of our country [4, 8]. Integration processes in education participating countries of the Bologna process, based on common criteria and standards and are aimed at improving the competitiveness of national education systems and the mobility students and lecturers [10].

Inclusion of of higher medical education into the European educational space is a complex process, which requires solving a large number of problems at the state level and in each top medical schools [3].

Providing high quality of training of specialists, recognition of the participating countries of the Bologna Process diplomas of higher education,

promoting mobility of students - the most important task of the national education system. One of the conditions of competitive higher medical education is to stimulate clinical thinking of the students, use of interdisciplinary approaches in giving them the knowledge, skills [5,6]. Thus, the goal of modern medical and educational process-training a competent doctor, who can solve common problems and tasks, based on acquired experience training and adequate assessment of the clinical situation [7].

Experience shows, that the knowledge, obtained from lectures and practical classes are not enough to fundamentally learn the medical science and practice. But study of additional scientific literature can not be done during the classes, it is necessary to do independently [9]. That is why students should have skills of independent work, persistent desire to expand and improve the theoretical knowledge to solve clinical

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and situational tasks, have the motivation to master skills of using Internet resources, that allow you to promptly obtain information about the current state of medical science in various countries.

Preparing doctor in Zaporozhye State Medical University is based not only on the traditional system of education, but also in attracting future doctor to research activities. On the one hand it promotes creative thinking of students, on the other - is an effective option for independent work of medical student.

The aim of the work - to assess activities of the department students scientific society on physical rehabilitation and sports medicine Zaporozhye State Medical University on the formation of professional motivation of students.

**Main part.** On the department of physical rehabilitation, sports medicine, physical training and health Zaporozhye State Medical University student scientific society of physical rehabilitation and sports medicine functions since 1997. In the circle involved students of I-VI courses on specialty medicine and pediatrics. Feature of our department students scientific society is the fact, that it includes not only the future doctors, but and acting students-sportsmen. This category of students is given special attention, because the student-athlete has a real opportunity not only to assess the importance of a qualified doctor in sports medicine, but also in sufficient volume to get acquainted with the impact of physical activity of various volumes and intensity on the body of an athlete or on the person, who engaged in physical culture. Students of the department students scientific society have the opportunity to learn and to compare methods of assessing the level of health in the population, to assess their own level of health.

At the present stage especially important is the preservation of health and encouraging healthy lifestyles. Science circle members get motivation and fundamental knowledge of the need for regular dosage physical activities and refuse of bad habits, which, of course, also reflected on their lifestyle.

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Emergence of the Internet and electronic databases facilitated the establishment of equal conditions for access to information. Internet, as a basic information and communication innovation, provides many opportunities for each student [1, 2]. Members of the circle are widely used access to electronic versions of scientific collections, publications, books, foreign scientific sources, directories, periodicals publications. Internet resources allowing use libraries of different universities and countries in a mode on-line, view scientific videos, creating pages on social networks to quickly exchange of information.

Separately should pay attention to participation students of the department students scientific society in scientific conferences. We believe, that this is very important part, that on the one hand to highlight the results of the independent work of medical student and the whole students scientific society in general, and on the other - to assess the direction of research of similar department students scientific society of other higher education institutions, enables free communication and gaining the experience. Each year, members of department students scientific society of physical rehabilitation and sports medicine, together with scientific supervisors, involved in student conferences in Ukraine and abroad, publish articles, report on research results and took prizes at conferences.

We believe, only printing results of their research and ability to illuminate them at conferences, including international participation, having received thus positive assessment colleagues, allows future doctors once again convinced of the correctness of the chosen path, namely the need extracurricular, independent work.

**Conclusions.** Thus, the scientific and research activities of medical students is an integral part of the educational process that ensures the formation and development of future doctor a creative person, able to scientifically solve practical problems, promotes understanding of continuous improvement and acquisition of skills required for all future careers.

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