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Influence of the Mode of Work and Recreation of the Student's Health

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Abstract: the article deals with the problem of the influence of the wrong mode of work and recreation of the student. The authors indicate that while observing the key components of a student's day, their health will not deteriorate.

Keywords: student's age, working schedule, recreation schedule, sleeping schedule, nutrition, physical activity, school day.

Student years are the main stage in the formation of a person as the most active member of society. During this period, the formation of physiological systems, including the motor apparatus, is completed. And it is during these years that a solid foundation should be built for strengthening the health and physical improvement of a person, since it is health that is the first and most important human need, which determines the ability to work and ensures the harmonious development of the individual [6].

A healthy lifestyle is a complex of recreational activities that ensures the harmonious development and strengthening of health. Also, a healthy lifestyle increases the level of students' working capacity and prolongs their creative longevity. The results of various scientific studies indicate that human health is directly related to its performance, since the well-being of their educational and production activities largely depends on the state of health of students [2].

The student's working capacity is defined as the ability to perform certain mental activities within the limits set by the time limit and efficiency parameters, which is based on special knowledge, skills and abilities. The student's efficiency is no exception, and to maintain it at a high level, it is necessary to observe the regime of work and rest, which is one of the most significant components of a healthy lifestyle.

The mode of work and rest is a combination of the ratio and content of the stages of work and rest, in which the highest labor productivity is combined with a high and stable working capacity of a person without signs of severe fatigue for as long as possible [1].

Adhering to the most expedient and convenient daily routine, a person better adapts to changing external and internal conditions. The daily routine is the normative basis of life for all students. But, it should be individual for everyone: depending on certain conditions, availability of work during study, health status, level of performance, personal interests, predispositions and skills of the student [8].

According to specialists in the field of physical culture and sports, the key components of an expedient and recommended daily routine are:



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- 1) Proper organization of sleep. Based on the information of specialists in in the field of physical culture, more than 50% of students have a poorly organized self-training process that contradicts the key provisions of the theory of learning, ending deep after midnight, which, according to experts, leads to significant overloads of the central nervous system and to a possible decrease in mental performance [7]. For proper rest and replenishment of strength, energy, any person needs to allocate at least 8-9 hours of sleep per day. Sleep hours should not be viewed as a reserve of time that can be used frequently and freely for other purposes, such as finishing homework. Frequent and systematic lack of sleep can lead the student's body to a reduced level of work. Ability, fatigue and irritability, which negatively affects learning;
- 2) Power mode. There should be at least three meals from 1–2 to Supplementary snacks, which allow you to guarantee good digestibility of food and prevent the accumulation of fat in the body. The basis of proper student nutrition is a complete diet, natural products, 3-, 4-time meals and the exclusion of harmful products;
- 3) If the feeling of hunger occurs before lunch, you should make a useful change recuse natural products in the form of cottage cheese without sugar, a piece of cheese, fruit, yogurt, nuts, and rye bread. With a pronounced feeling of hunger, you can eat a little boiled chicken breast with whole grain bread. For lunch, a hot dish is required; soup, fish or a meat dish with vegetables is desirable. Dinner may include baked fish, kefir, cottage cheese or vegetable salad [4];
- 4) The correct combination of study time and physical activity. The use of physical activity is one of the mandatory factors of a healthy lifestyle for students. A large number of people employed in the field of intellectual work have limited physical activity. This applies to students as well. Therefore, the most important task arises to determine the optimal, as well as the minimum and maximum possible modes of motor activity [5].

Students, as a rule, do not start the school day immediately with high productivity of educational work. After the start of the couple, they cannot instantly concentrate and actively engage in classes. It takes 10–20, and sometimes more than 30 minutes, before performance reaches an optimal level.

The period of optimal (sustainable working capacity) has duration of 1.5–3 hours, during which the functional state of students is characterized by changes in body functions corresponding to the educational activity that is being performed [3].

Then comes the period of absolute compensation, which is characterized by the appearance of initial signs of fatigue, which are compensated by willpower and positive motivation. Subsequently, unstable compensation sets in, fatigue increases, fluctuations in volitional effort are observed, as well as fluctuations in the productivity of educational activity [8].

In our opinion, in order to optimize work and leisure, students need to follow a special daily routine. Which will include a sufficient amount of sleep, healthy meals, and there will also be a variety of physical activity.

List of references:

- 1. Davlatov S.S., Rakhmanov K.E., Saydullaev Z.Ya. Algorithm for the management of patients with bile duct after cholecystectomy. Journal of hepato-gastroenterology research. 2020, vol. 1, issue 1, pp. 23-27.
- 2. Davlatov S. S., Alieva S. Z. Innovative and hybrid technologies in the treatment of endotoxicosis in purulent cholangitis// Materials of the scientific-practical conference with the international section "Parasitic and infectious diseases in the local pathology of the Central Asian region" Samarkand 14-15 June 2018. P. 148.
- 3. Obidovna, D. Z. (2022). Gender differentiation of masculine and feminine verbalization. European International Journal of Multidisciplinary Research and Management Studies, 2(05), 59-65.
- 4. Djalilova, Z. O. (2021). Studies on gender linguistics in the field of Uzbek language. Academic research in educational sciences, 2(3), 391-397.



- 5. Obidovna, D. Z., & Sulaymonovich, D. S. (2022). Physical activity and its impact on human health and longevity. Достижения науки и образования, (2 (82)), 120-126.
- 6. Obidovna, D. Z., & Denis, S. (2021). Formulas of speech etiquette in a gender-engineered communication strategy. Central asian journal of theoretical & applied sciences, 2(6), 5-11.
- 7. Obidovna, D. Z. (2021). Comparative Analysis Of Uzbek Men's And Women's Speech Through The Prism Of Gender Linguistics. Central Asian journal of literature, philosophy and culture, 2(2), 22-26.
- 8. Obidovna, D. Z. (2022). Speech Behavior and its Gender Specificity on the Basis of the Main English Language Variants. Middle European Scientific Bulletin, 22, 199-205.
- 9. Obidovna, D. Z. (2021). Gender issues in foreign theoretical linguistics: concerning the history of the issue. Gender issues, 7(6).
- 10. Jalilova, Z. O. (2021, March). On the formation of the language of scientific literature in the history of the English language. In E-Conference Globe (pp. 18-22).
- 11. Jalilova, Z. O. (2020). Concerning the issue of terms, having a place with various morphological classes (in view of the example of the terminologial arrangement of social action). Новый день в медицине, (4), 501-503.
- 12. Djalilova, Z. O., Juraev, S. S., & Kosimov, S. M. (2021). Latin as a professional language of medical workers. Международный научно-практический электронный журнал «Моя профессиональная карьера». Выпуск № 23 (том 1)(апрель, 2021). Дата выхода в свет: 30.04. 2021., 79.
- 13. Джалилова, З. О., Хасанов, К. А., & Султонов, А. А. (2021). Роль научного управления в процессе обучения высококвалифицированных врачей в новом Узбекистане. Молодой ученый, (26), 377-379.
- 14. Dzhalilova, Z. O. (2021). The Latin language's international status. Молодой ученый, (41), 32-34.
- 15. Dzhalilova, Z. O., & Mirfajziev, K. (2021). Latin as the language of medicine. Молодой ученый, (41), 35-37.
- 16. Dzhalilova, Z. O., Izomova, S. G., & Ahmedova, G. A. (2021). Intercultural communication and the Latin language. Молодой ученый, (24), 398-400.
- 17. Набиев Б. Б. Применение метода тестового контроля для подготовки к итоговому контролю //Проблемы педагогики. -2021. -№. 5. C. 42-49.
- 18. Набиев Б. Б. Анализ учебного процесса и определение показателей, влияющих на успешность учебы студентов //Проблемы педагогики. -2021. №. 5. C. 49-51.
- 19. Набиев Б. Б. Ўқув жараёнида талабаларнинг рейтинг кўрсаткичларига таъсир қиладиган омилларни таҳлил қилиш //Amaliy va tibbiyot fanlari ilmiy jurnali. 2022. Т. 1. №. 6. С. 163-165.
- 20. Набиев Б. Б., Худойбердиев Д. К. Анатомия плодных органов лимфоидной системы человека (обзор литературы) //Достижения науки и образования. 2020. №. 16 (70). С. 15-24.
- 21. Махрамов У. Т., Набиев Б. Б. Хирургия осложненных грыж передней брюшной стенки (обзор литературы) //Достижения науки и образования. 2022. № 4 (84). С. 91-96.