



## CLINICAL AND MORPHOLOGICAL FEATURES OF THE UTERINE ENDOMETRIUM IN EMBRYO DEVELOPMENT

*Togaidullayeva Dildora Dilmuradovna*

*Asian International University*

*The endometrium is a special tissue that makes up the inner lining of the uterus. Its condition and function are important for a woman's reproductive health. In particular, for the onset and continuation of pregnancy, it is important that the endometrium is healthy. This article examines the role of the endometrium in pregnancy, the factors necessary to maintain its health, and possible pathologies.*

**Keywords:** *uterine endometrium, pregnancy, implantation, hormonal changes, endometriosis, endometritis, menstrual cycle, reproductive health.*

The structure and functions of the endometrium

The endometrium consists of two main layers:

1. The basal layer (stratum basale): This layer is permanent and regenerates during the monthly menstrual cycle.
2. Functional layer (Stratum functionale): This layer thickens during the menstrual cycle and falls out during menstruation if fertilization does not occur.

The histological structure of the endometrium is as follows:

- \* Epithelium: The surface of the endometrium is covered with a single-layered cylindrical epithelium.
- \* Stroma: consists of connective tissue located under the epithelium. It contains fibroblasts, blood vessels, and immune cells.
- \* Glands: The glands of the endometrium produce mucus and increase their activity under the influence of progesterone.
- \* Blood vessels: capillaries and spiral arteries deliver oxygen and nutrients to the endometrium, creating the necessary environment for pregnancy.



The endometrium changes every month according to a woman's hormonal changes. Under the influence of the hormones estrogen and progesterone, the endometrium thickens, blood vessels and glands enlarge, which creates the necessary environment for the reception of a fertilized egg (embryo).

The endometrium changes every month according to a woman's hormonal changes. Under the influence of the hormones estrogen and progesterone, the endometrium thickens, blood vessels and glands enlarge, which creates the necessary environment for the reception of a fertilized egg (embryo).

### The Role Of The Endometrium In Pregnancy

The pregnancy process includes three main stages:

1. Ovulation: the egg is removed from the ovaries.
2. Fertilization: an egg cell merges with a sperm cell.
3. Implantation: The fertilized egg is attached to the endometrium of the uterus.

Having the endometrium in a healthy and ready state is important for a successful implantation process. The following factors show the importance of the endometrium for pregnancy:

- \* Thickness: The endometrial layer should be thick enough (usually 7-14 mm). A less thick endometrium may make implantation more difficult.
- \* Blood supply: Well-developed endometrial blood vessels are necessary to supply the embryo with oxygen and nutrients.
- \* Sensitivity: the ability of the endometrium to absorb the embryo should be high. The hormone progesterone plays an important role in this.

### Pathologies Related To The Endometrium

Some pathologies related to the endometrium can make pregnancy difficult or impossible.:

- \* Endometriosis: Characterized by the growth of endometrial-like tissue outside the uterus. This condition can make it difficult for an egg to enter the uterus or implant.



\* Endometritis: inflammation of the uterine lining caused by infections. This condition disrupts the function of the endometrium.

\* Polyps and fibroids: the formation of tumors inside the endometrium can be an obstacle to implantation.

Asherman syndrome: characterized by scarring of the inner lining of the uterus, which reduces the susceptibility of the endometrium.

### Endometrial Health Support

The following measures are important for maintaining endometrial health:

1. Healthy lifestyle: proper nutrition, quitting smoking and alcohol improve the health of the endometrium.

2. Maintaining hormonal balance: If hormone therapy is necessary, follow the doctor's advice.

3. Infection prevention: It is important to follow sexual health rules and undergo regular medical checkups.

4. Stress Reduction: Stress can cause hormonal imbalances that affect the condition of the endometrium.

### Conclusion

The endometrium of the uterus plays an important role in the onset of pregnancy. His healthy condition ensures that the implantation process will be successful and the pregnancy will continue. The detection and treatment of endometrial-related pathologies increases the chances of pregnancy. Therefore, women should focus on their reproductive health and consult a specialist if necessary.

### LITERATURE

1. Togaydullaeva, D. D. (2022). ARTERIAL GIPERTONIYA BOR BEMORLARDA KOMORBIDLIK UCHRASHI. *TA'LIM VA RIVOJLANISH TAHLILI ONLAYN ILMIY JURNALI*, 2(11), 32-35.
2. Togaydullaeva, D. D. (2022). Erkaklarda yurak ishemik kasalligining kechishida metabolik sindrom komponentlarining ta'siri. *Fan, ta'lif, madaniyat va innovatsiya*, 1(4), 29-34.



3. Dilmurodovna, T. D. (2023). MORPHOLOGICAL ASPECTS OF THE THYROID GLAND IN VARIOUS FORMS OF ITS PATHOLOGY. *American Journal of Pediatric Medicine and Health Sciences* (2993-2149), 1(8), 428-431.
4. Dilmurodovna, T. D. (2023). Morphological Signs of the Inflammatory Process in the Pancreas in Type I and II Diabetes Mellitus. *EUROPEAN JOURNAL OF INNOVATION IN NONFORMAL EDUCATION*, 3(11), 24-27.
5. Dilmurodovna, T. D. (2023). КЛИНИКО-МОРФОЛОГИЧЕСКИЕ ОСОБЕННОСТИ ТЕЧЕНИЕ ВОСПАЛИТЕЛЬНОГО ПРОЦЕССА В ПОДЖЕЛУДОЧНОЙ ЖЕЛЕЗЕ ПРИ САХАРНОМ ДИАБЕТЕ I И II ТИПА. *ОБРАЗОВАНИЕ НАУКА И ИННОВАЦИОННЫЕ ИДЕИ В МИРЕ*, 33(1), 173-177.
6. Khafiza, J., & Dildora, T. (2023). Frequency of Comorbid Pathology among Non-Organized Population. *Research Journal of Trauma and Disability Studies*, 2(4), 260-266.
7. Dilmurodovna, T. D. (2023). Clinical and Diagnostic Features of the Formation of Arterial Hypertension in Young People. *EUROPEAN JOURNAL OF INNOVATION IN NONFORMAL EDUCATION*, 3(12), 41-46.
8. Dilmurodovna, T. D. (2024). DIABETES MELLITUS IN CENTRAL ASIA: PROBLEMS AND SOLUTIONS. *Лучшие интеллектуальные исследования*, 12(4), 204-213.
9. Тогайдуллаева, Д. Д. (2024). ОБЩИЕ ОСОБЕННОСТИ ТЕЧЕНИЕ САХАРНОГО ДИАБЕТА В СРЕДНЕЙ АЗИИ. *Лучшие интеллектуальные исследования*, 12(4), 193-204.
10. Tog‘aydullaeva, D. D. (2024). GIPERTENZIYA BOR BEMORLARDA MODDALAR ALMASINUVINING BUZULISHI BILAN KELISHI. *Лучшие интеллектуальные исследования*, 14(4), 130-137.
11. Dilmurodovna, T. D. (2024). FACTORS CAUSING ESSENTIAL HYPERTENSION AND COURSE OF THE DISEASE. *Лучшие интеллектуальные исследования*, 14(4), 138-145.



12. Dilmurodovna, T. D. (2024). PREVALENCE INDICATORS OF ARTERIAL HYPERTENSION IN THE POPULATION. *ОБРАЗОВАНИЕ НАУКА И ИННОВАЦИОННЫЕ ИДЕИ В МИРЕ*, 41(4), 78-87.
13. Тогайдуллаева, Д. Д. (2024). ИШЕМИЧЕСКАЯ БОЛЕЗНЬ СЕРДЦА, МЕТОДЫ ЛЕЧЕНИЯ И ЭФФЕКТИВНОСТЬ ЛЕЧЕНИЯ СТЕНОКАРДИИ. *ОБРАЗОВАНИЕ НАУКА И ИННОВАЦИОННЫЕ ИДЕИ В МИРЕ*, 39(5), 107-115.
14. Dildora, T. (2021, June). CHRONIC RENAL FAILURE. In *Archive of Conferences* (pp. 85-89).
15. Tog'aydullayeva, D. D. (2024). MORPHOLOGICAL ASPECTS OF ANEMIA IN SOMATIC DISEASES. *EUROPEAN JOURNAL OF MODERN MEDICINE AND PRACTICE*, 4(4), 212-219.
16. Nematilloyevna, X. M., & Qilichovna, A. M. (2024). MORPHO-FUNCTIONAL CHANGES IN ACUTE FORMS OF APHTHOUS STOMATITIS: Yangi O'zbekiston taraqqiyotida tadqiqotlarni o'rni va rivojlanish omillari. *Yangi O'zbekiston taraqqiyotida tadqiqotlarni o'rni va rivojlanish omillari*, 6(4), 177-186.
17. Qilichovna, A. M., & Nematilloyevna, X. M. (2024). METABOLIK SINDROMI VA QON BOSIMI BOR BEMORLARDA O'ZGARISH XUSUSIYATLARI BAHOLASH: Yangi O'zbekiston taraqqiyotida tadqiqotlarni o'rni va rivojlanish omillari. *Yangi O'zbekiston taraqqiyotida tadqiqotlarni o'rni va rivojlanish omillari*, 6(4), 187-196.
18. Qilichovna, A. M., & Nematilloyevna, X. M. (2024). TIBBIYOT TILI HISOBLANMISH LOTIN TILINI SAMARALI O'RGANISH OMILLARI: Yangi O'zbekiston taraqqiyotida tadqiqotlarni o'rni va rivojlanish omillari. *Yangi O'zbekiston taraqqiyotida tadqiqotlarni o'rni va rivojlanish omillari*, 6(4), 197-206.
19. Tog'aydullayeva, D. D. (2024). Embrional Davrda Gemopoez Va Unda Jigar Va Taloqning Roli. *Journal of Science in Medicine and Life*, 2(6), 132-134.
20. Tog'aydullayeva, D. D. (2024). Occurrence of Combination Diseases in Ischemic Heart Disease and Metabolic Syndrome and their Diagnosis. *Journal of Science in Medicine and Life*, 2(6), 126-131.



21. TOG'AYDULLAYEVA, D. D. (2024). GLUCOSE TOLERANCE AND HYPERTENSION. *Valeology: International Journal of Medical Anthropology and Bioethics*, 2(09), 132-136.
22. Tog'aydullayeva, D. D. (2024). The Occurrence of Burning Diseases when Ischemic Heart Disease and Metabolic Syndrome Come Together. *AMALIY VA TIBBIYOT FANLARI ILMIY JURNALI*, 3(5), 432-437.
23. Tog'aydullayeva, D. D. (2024). THE FREQUENCY OF COMORBID PATHOLOGY AMONG THE POPULATION WITH DIFFICULT WORKING CONDITIONS. *EUROPEAN JOURNAL OF MODERN MEDICINE AND PRACTICE*, 4(11), 510-514.
24. Tog'aydullayeva, D. D. (2024). The Role of Immune Inflammation Processes in the Pathogenesis of Types of Ischemic Heart Diseases. *American Journal of Bioscience and Clinical Integrity*, 1(10), 85-89.
25. Халимова, Ю. С. (2021). MORPHOFUNCTIONAL ASPECTS OF THE HUMAN BODY IN THE ABUSE OF ENERGY DRINKS. *Новый день в медицине*, 5(37), 208-210.
26. Халимова, Ю. С. (2022). МОРФОФУНКЦИОНАЛЬНЫЕ ОСОБЕННОСТИ ЯИЧНИКОВ КРЫС ПРИ ВОЗДЕЙСТВИИ КОФЕИН СОДЕРЖАЩИХ НАПИТОК. *Gospodarka i Innowacje.*, 23, 368-374.
27. Salokhiddinovna, X. Y. (2023). INFLUENCE OF EXTERNAL FACTORS ON THE MALE REPRODUCTIVE SYSTEM. *EUROPEAN JOURNAL OF MODERN MEDICINE AND PRACTICE*, 3(10), 6-13.
28. Халимова, Ю. С., & Шокиров, Б. С. (2022). МОРФОФУНКЦИОНАЛЬНЫЕ ОБЕРНОСТИ ВНУТРЕННИХ ОРГАНОВ ПРИ ХРОНИЧЕСКОМ АЛКОГОЛИЗМЕ. *Scientific progress*, 3(2), 782-789.
29. Halimova, Y. S. (2023). Morphological Aspects of Rat Ovaries When Exposed to Caffeine Containing Drink. *BEST JOURNAL OF INNOVATION IN SCIENCE, RESEARCH AND DEVELOPMENT*, 2(6), 294-300.



30. Halimova, Y. S., Shokirov, B. S., & Khasanova, D. A. (2023). Reproduction and Viability of Female Rat Offspring When Exposed To Ethanol. *Procedia of Engineering and Medical Sciences*, 32-35.
31. Salokhiddinovna, H. Y. (2023). Morphological Features of the Human Body in Energy Drink Abuse. *EUROPEAN JOURNAL OF INNOVATION IN NONFORMAL EDUCATION*, 3(5), 51-53.
32. Халимова, Ю. С., & Шокиров, Б. С. (2022). СОВРЕМЕННЫЕ ДАННЫЕ О МОРФО-ФУНКЦИОНАЛЬНЫХ АСПЕКТОВ ЧЕЛОВЕЧЕСКОГО ОРГАНИЗМА ПРИ ЗЛОУПОТРЕБЛЕНИИ ЭНЕРГЕТИЧЕСКИМИ НАПИТКАМИ. *PEDAGOGS jurnali*, 4(1), 154-161.
33. Halimova, Y. S. (2023). Morphofunctional Aspects of Internal Organs in Chronic Alcoholism. *AMALIY VA TIBBIYOT FANLARI ILMIY JURNALI*, 2(5), 83-87.
34. Shokirov, B. S. (2021). Halimova Yu. S. Antibiotic-induced rat gut microbiota dysbiosis and salmonella resistance Society and innovations.
35. Халимова, Ю. С., & Шокиров, Б. С. (2021). Репродуктивность и жизнеспособность потомства самок крыс при различной длительности воздействия этанола. In *Актуальные вопросы современной медицинской науки и здравоохранения: Материалы VI Международной научно-практической конференции молодых учёных и студентов, посвященной году науки и технологий, (Екатеринбург, 8-9 апреля 2021): в 3-х т.*. Федеральное государственное бюджетное образовательное учреждение высшего образования «Уральский государственный медицинский университет» Министерства здравоохранения Российской Федерации.
36. Khalimova, Y. S. BS Shokirov Morphological changes of internal organs in chronic alcoholism. *Middle European scientific bulletin*, 12-2021.
37. Шокиров, Б. С., & Халимова, Ю. С. (2022). ДИСБИОЗ ВЫЗВАННЫЙ АНИБИОТИКАМИ КИШЕЧНОЙ МИКРОБИОТЫ КРЫС И УСТОЙЧИВОСТЬ К САЛМОНЕЛЛАМ. *Scientific progress*, 3(2), 766-772.



38. Salokhiddinovna, X. Y. (2023). Clinical Features of the Course of Vitamin D Deficiency in Women of Reproductive Age. *EUROPEAN JOURNAL OF INNOVATION IN NONFORMAL EDUCATION*, 3(11), 28-31.
39. Шокиров, Б., & Халимова, Ю. (2021). Антибиотик-индуцированный дисбиоз микробиоты кишечника крыс и резистентность к сальмонеллам. *Общество и инновации*, 2(4/S), 93-100.
40. Salokhiddinovna, X. Y. (2023). MORPHOLOGICAL CHANGES IN PATHOLOGICAL FORMS OF ERYTHROCYTES. *EUROPEAN JOURNAL OF MODERN MEDICINE AND PRACTICE*, 3(11), 20-24.
41. Saloxiddinovna, X. Y. (2023). ERITROTSITLAR PATOLOGIK SHAKLLARING MORFOLOGIK O'ZGARISHLARI. *ОБРАЗОВАНИЕ НАУКА И ИННОВАЦИОННЫЕ ИДЕИ В МИРЕ*, 33(1), 167-172.
42. Шокиров, Б., & Халимова, Ю. (2021). Antibiotic-induced rat gut microbiota dysbiosis and salmonella resistance. *Общество и инновации*, 2(4/S), 93-100.
43. Шокиров, Б. С., & Халимова, Ю. С. (2021). Пищеварительная функция кишечника после коррекции экспериментального дисбактериоза у крыс бифидобактериями. In *Актуальные вопросы современной медицинской науки и здравоохранения: Материалы VI Международной научно-практической конференции молодых учёных и студентов, посвященной году науки и технологий, (Екатеринбург, 8-9 апреля 2021)*: в 3-х т.. Федеральное государственное бюджетное образовательное учреждение высшего образования «Уральский государственный медицинский университет» Министерства здравоохранения Российской Федерации.
44. Salokhiddinovna, X. Y. (2023). Anemia of Chronic Diseases. *Research Journal of Trauma and Disability Studies*, 2(12), 364-372.
45. Salokhiddinovna, X. Y. (2023). MALLORY WEISS SYNDROME IN DIFFUSE LIVER LESIONS. *Journal of Science in Medicine and Life*, 1(4), 11-15.
46. Salohiddinovna, X. Y. (2023). SURUNKALI KASALLIKLARDA UCHRAYDIGAN ANEMIYALAR MORFO-FUNKSIONAL XUSUSIYATLARI. *Ta'lim innovatsiyasi va integratsiyasi*, 10(3), 180-188.



47. Халимова, Ю. С. (2024). КЛИНИКО-МОРФОЛОГИЧЕСКИЕ ОСОБЕННОСТИ ВИТАМИНА D В ФОРМИРОВАНИЕ ПРОТИВОИНФЕКЦИОННОГО ИММУНИТА. *ОБРАЗОВАНИЕ НАУКА И ИННОВАЦИОННЫЕ ИДЕИ В МИРЕ*, 36(3), 86-94.
48. Saloxiddinovna, X. Y. (2024). CLINICAL FEATURES OF VITAMIN D EFFECTS ON BONE METABOLISM. *ОБРАЗОВАНИЕ НАУКА И ИННОВАЦИОННЫЕ ИДЕИ В МИРЕ*, 36(5), 90-99.
49. Saloxiddinovna, X. Y. (2024). CLINICAL AND MORPHOLOGICAL ASPECTS OF AUTOIMMUNE THYROIDITIS. *ОБРАЗОВАНИЕ НАУКА И ИННОВАЦИОННЫЕ ИДЕИ В МИРЕ*, 36(5), 100-108.
50. Saloxiddinovna, X. Y. (2024). MORPHOFUNCTIONAL FEATURES BLOOD MORPHOLOGY IN AGE-RELATED CHANGES. *Лучшие интеллектуальные исследования*, 14(4), 146-158.
51. Saloxiddinovna, X. Y. (2024). CLINICAL MORPHOLOGICAL CRITERIA OF LEUKOCYTES. *Лучшие интеллектуальные исследования*, 14(4), 159-167.
52. Saloxiddinovna, X. Y. (2024). Current Views of Vitamin D Metabolism in the Body. *Best Journal of Innovation in Science, Research and Development*, 3(3), 235-243.
53. Saloxiddinovna, X. Y. (2024). MORPHOFUNCTIONAL FEATURES OF THE STRUCTURE AND DEVELOPMENT OF THE OVARIES. *EUROPEAN JOURNAL OF MODERN MEDICINE AND PRACTICE*, 4(4), 220-227.
54. Saloxiddinovna, X. Y. (2024). Modern Views on the Effects of the Use of Cholecalciferol on the General Condition of the Bod. *JOURNAL OF HEALTHCARE AND LIFE-SCIENCE RESEARCH*, 3(5), 79-85.
55. Халимова, Ю. С., & Хафизова, М. Н. (2024). МОРФОФУНКЦИОНАЛЬНЫЕ И КЛИНИЧЕСКИЕ АСПЕКТЫ СТРОЕНИЯ И РАЗВИТИЯ ЯИЧНИКОВ (ОБЗОР ЛИТЕРАТУРЫ). *TADQIQOTLAR. UZ*, 40(5), 188-198.



56. Халимова, Ю. С. (2024). Морфологические Особенности Поражения Печени У Пациентов С Синдромом Мэллори-Вейса. *Journal of Science in Medicine and Life*, 2(6), 166-172.
57. Xalimova, Y. S. (2024). Morphology of the Testes in the Detection of Infertility. *Journal of Science in Medicine and Life*, 2(6), 83-88.
58. Халимова, Ю. С., & Хафизова, М. Н. (2024). ОСОБЕННОСТИ СОЗРЕВАНИЕ И ФУНКЦИОНИРОВАНИЕ ЯИЧНИКОВ. *ОБРАЗОВАНИЕ НАУКА И ИННОВАЦИОННЫЕ ИДЕИ В МИРЕ*, 55(2), 188-194.
59. Хафизова, М. Н., & Халимова, Ю. С. (2024). МОТИВАЦИОННЫЕ МЕТОДЫ ПРИ ОБУЧЕНИИ ЛАТЫНИ И МЕДИЦИНСКОЙ ТЕРМИНОЛОГИИ. *ОБРАЗОВАНИЕ НАУКА И ИННОВАЦИОННЫЕ ИДЕИ В МИРЕ*, 55(2), 165-171.
60. Хафизова, М. Н., & Халимова, Ю. С. (2024). ИСПОЛЬЗОВАНИЕ ЧАСТОТНЫХ ОТРЕЗКОВ В НАИМЕНОВАНИЯХ ЛЕКАРСТВЕННЫХ ПРЕПАРАТОВ В ФАРМАЦЕВТИКЕ. *ОБРАЗОВАНИЕ НАУКА И ИННОВАЦИОННЫЕ ИДЕИ В МИРЕ*, 55(2), 172-178.
61. Saloxiddinovna, X. Y., & Ne'matillaevna, X. M. (2024). FEATURES OF THE STRUCTURE OF THE REPRODUCTIVE ORGANS OF THE FEMALE BODY. *ОБРАЗОВАНИЕ НАУКА И ИННОВАЦИОННЫЕ ИДЕИ В МИРЕ*, 55(2), 179-183.
62. Халимова, Ю. С., & Хафизова, М. Н. (2024). КЛИНИЧЕСКИЕ АСПЕКТЫ ЛИЦ ЗЛОУПОТРЕБЛЯЮЩЕСЯ ЭНЕРГЕТИЧЕСКИМИ НАПИТКАМИ. *TADQIQTAR. UZ*, 40(5), 199-207.
63. Халимова, Ю. С., & Хафизова, М. Н. (2024). КЛИНИЧЕСКИЕ ОСОБЕННОСТИ ЗАБОЛЕВАНИЙ ВНУТРЕННИХ ОРГАНОВ У ЛИЦ, СТРАДАЮЩИХ АЛКОГОЛЬНОЙ ЗАВИСИМОСТЬЮ. *TADQIQTAR. UZ*, 40(5), 240-250.
64. Халимова, Ю. С., & Хафизова, М. Н. (2024). кафедра Клинических наук Азиатский международный университет Бухара, Узбекистан. *Modern education and development*, 10(1), 60-75.



65. Халимова, Ю. С., & Хафизова, М. Н. (2024). МОРФО-ФУНКЦИОНАЛЬНЫЕ И КЛИНИЧЕСКИЕ АСПЕКТЫ ФОРМИРОВАНИЯ КОЖНЫХ ПОКРОВОВ. *Modern education and development*, 10(1), 76-90.
66. Nematilloevna, K. M., & Salokhiddinovna, K. Y. (2024). IMPORTANT FEATURES IN THE FORMATION OF DEGREE OF COMPARISON OF ADJECTIVES IN LATIN. *ОБРАЗОВАНИЕ НАУКА И ИННОВАЦИОННЫЕ ИДЕИ В МИРЕ*, 55(2), 150-157.
67. KHALIMOVA, Y. S. (2024). MORPHOFUNCTIONAL CHARACTERISTICS OF TESTICULAR AND OVARIAN TISSUES OF ANIMALS IN THE AGE ASPECT. *Valeology: International Journal of Medical Anthropology and Bioethics*, 2(9), 100-105.
68. Salokhiddinovna, K. Y., Saifiloevich, S. B., Barnoevich, K. I., & Hikmatov, A. S. (2024). THE INCIDENCE OF AIDS, THE DEFINITION AND CAUSES OF THE DISEASE. *ОБРАЗОВАНИЕ НАУКА И ИННОВАЦИОННЫЕ ИДЕИ В МИРЕ*, 55(2), 195-205.
69. Salokhiddinovna, K. Y. (2024). IMMUNOLOGICAL CRITERIA OF REPRODUCTION AND VIABILITY OF FEMALE RAT OFFSPRING UNDER THE INFLUENCE OF ETHANOL. *EUROPEAN JOURNAL OF MODERN MEDICINE AND PRACTICE*, 4(10), 200-205.
70. Nematilloyevna, X. M., & Saloxiddinovna, X. Y. (2024). TIBBIYOT FANLARIDA MOTIVATSIYON METODLAR. *Modern education and development*, 16(7), 31-42.
71. Nematilloyevna, X. M., & Saloxiddinovna, X. Y. (2024). TURLI TIBBIY TERMINLARNING YASALISH USULLARI. *Modern education and development*, 16(7), 68-78.
72. Nematilloyevna, X. M., & Saloxiddinovna, X. Y. (2024). TIBBIY TERMINOLOGIYADA TARJIMA MASALALARI. *Modern education and development*, 16(7), 43-56.



73. Nematilloyevna, X. M., & Saloxiddinovna, X. Y. (2024). TIBBIY TERMINOLOGIYADA TARJIMA MASALALARI. *Modern education and development*, 16(7), 43-56.
74. Nematillaevna, K. M., & Salokhiddinovna, K. Y. (2024). NUMERALS IN THE LATIN. *Modern education and development*, 16(7), 57-67.
75. Khalimova, Y. S. (2024). Features of Sperm Development: Spermatogenesis and Fertilization. *American Journal of Bioscience and Clinical Integrity*, 1(11), 90-98.