

**DYNAMICS OF ANTHROPOMETRIC INDICATORS IN THE
DEVELOPMENT OF ONE-YEAR-OLD CHILDREN****(2024 in the case of the city of Urganch)****Yuldashev Bakhrom Sabirjanevich ¹, Karimov Rasulbek Khasanovich ²,
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Relevance of the topic: Each infancy period of childhood is characterized by biological characteristics and helps to achieve adequate morphofunctional development at the next stage, if the natural nutrition of children is not artificially reduced. In the first year of children's life, that is, in the neonatal and breastfeeding age, the necessary conditions for adaptation to the microsocial environment, neuropsychological, and somatic conditions are formed. In general, in the first year of life, children are characterized by a faster rate of physical development, interdependence of neuropsychic and physical development, resistance to weather and environmental conditions, defects in care and nutrition than in older children.

Purpose of work: as the purpose of the work, children under one year living in Urganch city and Khazarasp district of Khorezm region were examined in family polyclinics in their place of residence.

The obtained results: 200 of the 536 children under one year of age involved in the investigation are from the city of Urganch, 336 of them are from Khazarasp district, 160 of the children under one year of age live in the city of Urganch. It was found that 176 of them are boys and 176 are girls, 112 of the children under one year of age living in Khazarasp district are boys, 88 are girls, and most of the children are fed artificial food rather than breast milk.

Conclusions: in the conclusion, it can be said that when the statistical, anamnestic and anthropometric dimensions of children under 1 year old fed with artificial and natural food are measured, the body structure of children fed with natural food is correct, their mind and clear and fluent answers to questions, visible mucous membranes are well developed, that anthropometric dimensions are normal,

if no defects were found in the locomotor system, it was found that formula-fed children were slightly behind their peers in terms of intelligence, the length of their left leg was longer than the right leg, their visible mucous membranes were not well developed, and their body growth was slightly behind their age peers. .

References:

1. Artikova D. O., Ruzmetova D. T. XORAZM VILOYATIDA HOMILADOR AYOLLARDA SIYDIK YO 'LLARI INFEKSIYASINI KECHISHI VA UNGA OLIB KELUVCHI OMILLAR //INTERNATIONAL JOURNAL OF SCIENCE AND EDUCATION. – 2022. – Т. 1. – №. 1. – С. 3-4.
2. Bekchanov A. J. et al. Causes of death in infants born to women affected by Covid-19 disease //American Journal of Pediatric Medicine and Health Sciences (2993-2149). – 2023. – Т. 1. – №. 5. – С. 34-38.
3. Khasanovich K. R., Tulibaevna R. D., Ziyaevich T. H. DISTRIBUTION OF PERINATAL DISEASE IN NEWBORN CHILDREN IN KHORZAM PROVINCE BY CITY AND DISTRICT AND CAUSES OF DEATH //World Bulletin of Public Health. – 2021. – Т. 5. – С. 82-85.
4. Каримов Р., Авезов М. Оценка перинатальных случаев смерти, уровня и состояния заболеваний уха, горла и носа //Журнал вестник врача. – 2021. – Т. 1. – №. 1. – С. 60-63.
5. Karimov R. X., Tursunov X. Z., Ruzmetova D. T. Modern approaches to perinatal disease in diabetes in pregnant women //ACADEMICIA: An International Multidisciplinary Research Journal. – 2021. – Т. 11. – №. 12. – С. 173-179.
6. Karimov R. X., & Musaev U. M. (2023). ANALYSIS OF RESEARCH AND COMMISSION FORENSIC EXPERTISES CONDUCTED ON LIVING PERSONS. *American Journal of Pediatric Medicine and Health Sciences (2993-2149)*, 1(5), 61–63. Retrieved from <http://grnjournal.us/index.php/AJPMHS/article/view/423>
7. Каримов Р. Х., Мусаев У. М., Рузметова Д. Т. ЯТРОГЕНИЯ НА ПРИМЕРАХ ИЗ ПРАКТИКИ (По данным лет обзор) //International conference on multidisciplinary science. – 2023. – Т. 1. – №. 1. – С. 10-12.
8. Каримов, Р. Х., Мусаев, У. М., Рузметова, Д. Т., & Султанов, Б. Б. (2023, October). ЯТРОГЕНИЯ В НЕОНАТОЛОГИИ (ПО ДАННЫМ ЛЕТ. ОБЗОР). In *International conference on multidisciplinary science* (Vol. 1, No. 3, pp. 76-78).
9. Каримов Р. Х. и др. ВРАЧЕБНЫЕ ОШИБКИ В ПРАКТИКЕ АКУШЕРОВ-ГИНЕКОЛОГОВ //Past and Future of Medicine: International Scientific and Practical Conference. – 2023. – Т. 2. – С. 114-117.
10. Kh K. R. et al. PATHOMORPHOLOGICAL CHARACTERISTICS OF RESPIRATORY AIRCRAFT CHANGES IN INFANTS BORN FROM MOTHERS WITH COVID-19 //JOURNAL OF HEALTHCARE AND LIFE-SCIENCE RESEARCH. – 2023. – Т. 2. – №. 8. – С. 21-28.
11. Матякубова С., Рузметова Д. Особенности клинического течения при преждевременном излитии околоплодных вод и принципы ведения беременных //Журнал проблемы биологии и медицины. – 2019. – №. 1 (107). – С. 175-177.
12. Матякубова С., Рузметова Д. Фоновые факторы, влияющие на течение беременности и её исход при преждевременных разрывах плодных оболочек //Журнал проблемы биологии и медицины. – 2018. – №. 4 (104). – С. 203-205.
13. Ruzmetova D. T., Matyakubova S. A. CLINICAL PRACTICAL ASSESSMENT APPLICATION OF POLYMERASE CHAIN REACTION AS A TEST FOR ASSESSING MICROBIOCINOSIS IN PREGNANT WOMEN //Central Asian Journal of Pediatrics. – 2021. – Т. 2021. – №. 1. – С. 37-49.

14. Ruzmetova D. T., Matyakubova S. A. OCCURRENCE OF UTERINE MYOMA IN WOMEN OF REPRODUCTIVE AGE IN KHOREZM REGION //Open Access Repository. – 2023. – Т. 4. – №. 3. – С. 489-492.
15. SA M., DT R. RISK FACTORS OF DEVELOPMENT OF PRETERM PREMATURE RUPTURE OF FETAL MEMBRANES IN PREGNANT WOMEN //European Science Review. – 2018. – Т. 1.
16. Sabirjanovich Y. B. et al. ETHERIOLOGICAL FACTORS OF DEATH IN PNEUMONIAS FOUND IN NEWBORNS //EUROPEAN JOURNAL OF MODERN MEDICINE AND PRACTICE. – 2023. – Т. 3. – №. 8. – С. 1-4.
17. Юлдашев, Б. С., Каримов, Р. Х., & Бекчанов, А. Ж. (2023, July). COVID-ўтказган оналардан туғилган чақалоқларда пневмония касаллигининг асоратлари. In *Past and Future of Medicine: International Scientific and Practical Conference* (Vol. 2, pp. 10-12).
18. Юлдашев, Б. С., Каримов, Р. Х., & Джуманиязова, Н. С. (2024). COVID-19 ЎТКАЗГАН ЧАҚАЛОҚЛАРДА ЛИМФА ТУГУНЛАРИНИНГ МОРФОЛОГИК ХУСУСИЯТЛАРИ (ХОРАЗМ ВИЛОЯТИ ПАТОЛОГИК АНАТОМИЯ ЭКСПЕРТИЗА БЮРОСИ, ХОРАЗМ ВИЛОЯТ ПЕРИНАТАЛ МАРКАЗИ). *Молодые ученые*, 2(3), 15-16.
19. Tulibayevna R. D. Characteristics of Urogenital Tract Microbiota During Pregnancy //Research Journal of Trauma and Disability Studies. – 2022. – Т. 1. – №. 10. – С. 249-254.
20. Юлдашев, Б. С., Каримов, Р. Х., & Джуманиязова, Н. С. (2024). ПАНДЕМИЯ ДАВРИДА ПНЕВМОНИЯ КАСАЛЛИГИ БИЛАН КАСАЛЛАНГАН ЧАҚАЛОҚЛАРДА ЛИМФА ТУГУНЛАРИНИНГ МОРФОЛОГИК ХУСУСИЯТЛАРИ ЎЛИМ САБАБЛАРИ. *AMALIY VA TIBBIYOT FANLARI ILMIY JURNALI*, 3(1), 197-201.
21. Юлдашев Б. С., Каримов Р. Х., Бекчанов А. Ж. COVID-19 ЎТКАЗГАН ЧАҚАЛОҚЛАРДА ПНЕВМОНИЯНИНГ МОРФОЛОГИК ХУСУСИЯТИ //International Scientific and Practical Conference of Students and Young Scientists" Sustainable Development: Problems, Analysis, Prospects"(Poland). – 2023. – С. 26-28.
22. Yuldashev V. S. et al. Causes of Pneumonia In Infants Born of Mothers Infected With Covid-19 //International Journal of Integrative and Modern Medicine. – 2023. – Т. 1. – №. 1. – С. 9-16.
23. Yuldashev, V. S., Kuruyazov, A. Q., Khodzhimuratov, O., & Karimov, R. X. (2023). OCCURRENCE OF CLINICAL PALATE AND LIP DEFECT WITH FACIAL ANOMALIES IN KHORAZM REGION. *International Bulletin of Medical Sciences and Clinical Research*, 3(11), 80-85.
24. Kuryazov Akbar Quranbaevich, Karimov Rasulbek Khasanovich, Ruzmetova Dilfuza Tulibaevna, & Bobojanov Yoldoshboy Bakhtiyor o'g'li. (2024). PREVENTION OF PERIODONTITIS DISEASE IN MIDDLE-AGED WOMEN. INTERNATIONAL CONFERENCE ON MEDICINE, SCIENCE, AND EDUCATION, 1(1), 271–274. <https://doi.org/10.5281/zenodo.10599587>
25. Yuldashev, V. S., Kuruyazov, A. Q., Khodzhimuratov, O., & Karimov, R. X.

(2023). A CASE OF LIP DEFECT WITH FACIAL ANOMALIES IN KHORAZM REGION. *American Journal of Pediatric Medicine and Health Sciences* (2993-2149), 1(9), 547-552.

26. Sabirjanevich, Y. B., Khasanovich, K. R., Tulibaevna, R. D., & Safarboevich, R. S. (2024). RATE OF GLAUCOMA IN PENSION AGE CITIZENS (2023 in the example of the city of Urganch). *International Journal of Alternative and Contemporary Therapy*, 2(1), 4-7.

27. Sabirjanevich, Y. B., Khasanovich, K. R., & Safarboevich, R. S. (2024). RELATIONSHIP OF OTHER TYPES OF DISEASES WITH EYE DISEASES. *МЕДИЦИНА, ПЕДАГОГИКА И ТЕХНОЛОГИЯ: ТЕОРИЯ И ПРАКТИКА*, 2(1), 29-35.

28. Юлдашев, Б. С., Исмаилов, О., Каримов, Р. Х., & Исмаилов, О. (2023). Хомила ва янги туғилган чақалоқлар мурдасининг суд тиббий экспертизаси (Текшируви). *Ўқув қўлланма: Т.: “О ‘ZKITOBSAVDONASHRIYOTI” NMIU*, 96.

29. Сатликов, Р. К., Юлдашев, Б. С., Закиров, Ш. Ю., Каримов, Р. Х., & ИЗУЧЕНИЯ, М. (2022). ИНФЕКЦИЯХ МОЧЕВЫХ ПУТЕЙ. *Монография:-Т.: “О ‘ZKITOBSAVDONASHRIYOTI” NMIU*, 84.

30. Турсунов, Х. З., Каримов, Р. Х., Сапаев, Д. Ш., & Сапаев, М. Ф. (2022). Буйрак ва буйрак усти беши касаллиги, уни даволаш усуллари ҳамда асоратлари (адабиётлар шархи).

31. Quranbaevich, K. A., Khasanovich, K. R., & Tulibaevna, R. D. (2024, February). CARIES DISEASE IN YOUNG CHILDREN. In *International conference on multidisciplinary science* (Vol. 2, No. 2, pp. 35-37).

32. Юлдашев, Б. С., Ходжаниязов, А. А., Каримов, Р. Х., & Жуманиязова, Н. С. (2024). ЧАСТОТА МЕТАСТАЗИРУЮЩЕГО РАКА МОЛОЧНОЙ ЖЕЛЕЗЫ В ЗАВИСИМОСТИ ОТ ВОЗРАСТА. *Yangi O'zbekistonda Tabiiy va Ijtimoiy-gumanitar fanlar respublika ilmiy amaliy konferensiyasi*, 2(2), 141-143.

33. Sobirjonovich, Y. B., Khadjimuratovna, K. M., & Azamatovich, K. A. (2022). TRENDS AND MORPHOLOGICAL CHARACTERISTICS OF PRECANCER BREAST DISEASES IN WOMEN LIVING IN REGIONS OF KHOREZM IN UZBEKISTAN. *Galaxy International Interdisciplinary Research Journal*, 10(1), 214-219.