

---

## **ORGANIZATIONAL ASPECTS AND THEIR ANALYSIS OF THE PREVENTIVE WORK OF OUTPATIENT PATIENTS OF THE SURGICAL PROFILE**

Mavlyanov Sanjar Fozilovich

Chief physician of the Yakkasaray district medical association,  
independent researcher

### **Abstract**

Outpatient care is the most massive and affordable type of medical care; about 80% of all patients who apply to the healthcare organization receive it. The aim of the study assessing the effectiveness of measures to organize outpatient surgical assistance in the primary health care link.

**Keywords:** optimization, organization, surgical care, population, employees, lifestyle, social status.

### **Introduction**

A special place in the structure of PHC is the provision of surgical outpatient medical care, which is one of the most accessible, effective and cost-effective for patients (1, 3, 6, 11, 15). Currently, modern techniques and high technology have greatly pushed the boundaries of outpatient surgery, but there is a discrepancy between the modern methods of treatment used by outpatient surgeons and the outdated organizational base. In accordance with the "Concept of long-term socio-economic development until 2030" for the development of healthcare and medical science, in order to optimize the use of federal budget funds, improve the activities of healthcare institutions, develop and introduce high-tech medical care, healthcare institutions are being merged, this is especially true for large cities, such as the city of Tashkent. According to the adopted program, a new multi-level system of medical care is being built in the city, which allows the patient to receive high-quality consultations and treatment. In this regard, there is a need to develop and scientifically substantiate ways to optimize the activities of both the outpatient service as a whole and its individual components, including improving the provision of the most demanded outpatient surgical medical care.

**Materials and research methods.** During the study, a comprehensive research technique was used, including the following methods: study and generalization of experience, statistical and sociological (questionnaires), expert method of comparative analysis, medical and economic methods, etc.

**Results.** The average annual scheduled number of visits to the surgeon's office is 6498 visits. Among all visits, primary appeals are 46.9%, visits in connection with the continuation or completion of 37.4%, visits for opening (closing, continuing) of a certificate of incapacity for work-6.7%, for paperwork-4.3%, Planned visits to the dispensary group 2.4%, and 0.9%-visits for the design of spa treatment. For a preventive purpose, 26.9%, for entering work (study) 20.1%, for various certificates of 7.8% and 45.2% - other preventive visits. On average, 634 outpatient interventions are held in the surgeon's office, including: opening purulent formations (35.7%), removal of fiber, lip, hygrown (20.0%), various types of blockade (16.0%) , removal of the ingrown nail (9.9%), processing and suturing of wounds, hematomas processing (4.2%), manipulations for bursitis (4.1%), removal of warts (2.8%) and other operations and manipulations (7 , 3%). The indicator of the initial exit to disability in diseases of the surgical profile in 2018 amounted to 0.6 by 8 thousand people. 8.7% were recognized as disabled by the first, 55.1% - the second and 36.2% - the third group. Oncological diseases (31.7%) were the underlying disability (31.7%), exposing atherosclerosis of the lower extremities (34.1%), the consequences of injuries (26.0%) and varicose veins (8.2%). The timing showed that on average on an outpatient reception, the surgeon spends 25.79 minutes on 1 patient. The surgeon spends most of the time on paperwork - 15.1 minutes or 26.8% of the reception time, on the cottage of tips and recommendations - 8.5 minutes (16.8%). The history of the anamnesis takes an average of 14.3 minutes (24.5%), for inspection - 8.3% of the time (5.3 minutes), for the medical measures - 8.8% (5.4 min), and unproductive Costs (telephone conversations, excommunication from the office, etc.) - 18.8% (10.9 minutes).

**Conclusion.** Using a dispersion analysis of single -factor complexes, the most significant lifestyle factors affecting the formation of unsatisfactory indicators of the health of the contingent under study were identified for high -quality features.

### **References.**

1. Yusufjanovich, E. U., Rafiqovich, Z. A., & Irsalievich, E. K. (2023). Assessment of the Process of Epithelialization After Complex Treatment of Diabetic Foot Syndrome. Texas Journal of Medical Science, 16, 19-23.
2. Эргашев, У. Ю., Якубов, Д. Р., & Моминов, А. Т. (2022). ЎТКИР ПЕЛВИОРЕКТАЛ ПАРАПРОКТИТ БЎЛГАН БЕМОРНИ КОМПЛЕКС ДАВОЛАШ (КЛИНИК ХОЛАТ). Development of pedagogical technologies in modern sciences, 1(2), 63-64.
3. Ergashev, U. Y., Mustafakulov, G. I., Mominov, A. T., Yakubov, D. R., Zohirov, A. R., & Ernazarov, X. I. (2022). Effective of Simultaneous Surgeries in Chronic Immune Thrombocytopenia. Jundishapur Journal of Microbiology, 15(2), 638-644.

- 
4. Ergashev, U. Y. (2022). Ernazarov Kh. I., Zohirov AR, Alzabni ID 2022. Complex Treatment of Experimental Model of Diabetic Foot Syndrome. American Journal of Medicine and Medical Sciences, 12(5), 471-480.
  5. Каримов, Ш. И., Ахмедов, Р. М., & Эргашев, У. Ю. (1992). Поглотительно выделительная функция печени у больных с механической желтухой до и после эндодиабетических вмешательств. Вестник хирургии, 148(1), 138.
  6. Yusufjanovich, E. U., & Rafiqovich, Z. A. (2023). Treatment of purulent-necrotic lesions of the lower extremities with modern drugs. Conferencea, 88-94.
  7. Mustafakulov, G., & Ulug'bek Ergashev, A. K. (2020). The Approach to Managing the Patients with Idiopathic Thrombocytopenic Purpura: A Case-Control Study. Indian Journal of Forensic Medicine & Toxicology, 14(4), 7968-7972.
  8. Yusufjanovich, E. U., & Rafiqovich, Z. A. (2023). Evaluation of the lipid peroxidase index in diabetic complications. Conferencea, 68-73.
  9. Ergashev, U. Y., Minavarkhujayev, R. R., Gafurov, B. T., Malikov, N. M., Ortiqboyev, F. D., & Abdusalomov, B. A. (2022). Efficiency of Percutaneous Minimally Invasive Technologies in the Treatment of Patients with Obstructive Jaundice. Jundishapur Journal of Microbiology, 15(2), 645-655.
  10. Эргашев, У. Ю., Моминов, А. Т., Маликов, Н. М., & Якубов, Д. Р. (2022). НАРУШЕНИЕ ЦЕЛОСТЬНОСТИ СТОПЫ У ПАЦИЕНТОВ С САХРНЫМ ДИАБЕТОМ (ОБЗОР ЛИТЕРАТУРЫ). Journal of new century innovations, 17(1), 7-18.
  11. Ergashev, U. Y., Zokhirov, A. R., & Ernazarov, K. I. (2022). THE STUDY OF DIAGNOSTICS AND PREVENTION OF PATHOPHYSIOLOGICAL PARAMETERS AFTER MODERN TREATMENT OF PURULENT-NECROTIC PROCESSES IN DIABETIC.
  12. Ergashev, U. Y., Zokhirov, A. R., & Ernazarov, K. I. (2022). THE STUDY OF PATHOMORPHOLOGICAL DIAGNOSIS OF VITAL ORGANS AFTER MODERN TREATMENT OF DIABETIC FOOT SYNDROME.
  13. Ergashev, U. Y., Zokhirov, A. R., & Minavarkhajaev, R. R. (2023). The study of pathological physiology of indicators of endogenous intoxication in purulent-necrotic lesions of the lower extremities.
  14. Ergashev, U. Y., Zohirov, A. R., Minavarkhojajev, R. R., & Mominov, A. T. (2023). IMPROVING METHODS FOR DIAGNOSING AND MONITORING ENDOTOXICOSIS IN EXPERIMENTAL DIABETIC FOOT SYNDROME. World Bulletin of Public Health, 19, 84-95.

15. Эргашев, У. Ю., & Зохиров, А. Р. (2023). ИЗУЧЕНИЕ ПАТОМОРФОЛОГИИ ПЕЧЕНИ ПРИ ЭКСПЕРИМЕНТАЛЬНОМ СИНДРОМЕ ДИАБЕТИЧЕСКОЙ СТОПЫ. European Journal of Interdisciplinary Research and Development, 12, 27-31.
16. Эргашев, У. Ю., Зохиров, А. Р., Мустафакулов, Г. И., & Моминов, А. Т. (2023). ОЦЕНКА ПРИМЕНЕНИЯ И ЭФФЕКТИВНОСТИ СОВРЕМЕННЫХ ОПЕРАТИВНЫХ ВМЕШАТЕЛЬСТВ НА ПАТОЛОГИЧЕСКИХ ПРОСТРАНСТВАХ ПЕЧЕНИ. European Journal of Interdisciplinary Research and Development, 12, 17-26.
17. Ergashev, U. Y., Zokhirov, A. R., & Minavarkhujaev, R. R. (2022). Determination of changes in the lipid peroxidase index in purulent-necrotic lesions of the lower extremities.
18. Ergashev, U. Y., Zokhirov, A. R., & Minavarkhujaev, R. R. (2023). Study and treatment of changes in biochemical processes in complications of diabetes mellitus.
19. Yusufjanovich, E. U., Rafiqovich, Z. A., & Tohirovich, G. B. (2023). PRINCIPLES OF STUDYING LIVER MORPHOLOGY IN EXPERIMENTAL DIABETIC FOOT SYNDROME. World Bulletin of Public Health, 19, 63-65.
20. Ergashev, U. Y., Malikov, N. M., Yakubov, D. R., Abdusalomov, B. A., & Gafurov, B. T. (2023). Use of Collagen and Fibroblasts in Modern Medicine (Review of Literature). Eurasian Research Bulletin, 17, 78-84.
21. ЭРГАШЕВ, У., МОМИНОВ, А., ГАФУРОВ, Б., МАЛИКОВ, Н., & МИНАВАРХУЖАЕВ, Р. (2023). ПРИМЕНЕНИЕ СОВРЕМЕННЫХ РАНОЗАЖИВЛЯЮЩИХ МЕТОДОВ В ЛЕЧЕНИИ ХРОНИЧЕСКИХ ЯЗВ (ОБЗОР ЛИТЕРАТУРЫ). European Journal of Interdisciplinary Research and Development, 11, 181-187.
22. Арипова, Д. Ш., Мухамедов, Б. З., Минавархужаев, Р. Р., Зупаров, К. Ф., Файзуллаев, О. А., & Узокова, С. Г. ЭНТЕРОСОРБЦИОННЫЕ ПРЕПАРАТЫ—НОВЫЙ ЭТАП В КОМПЛЕКСНОМ ЛЕЧЕНИИ ХРОНИЧЕСКОЙ ПОЧЕЧНОЙ НЕДОСТАТОЧНОСТИ И УРЕМИЧЕСКОГО СИНДРОМА. 2017 год, 76.
23. Yusufjanovich, E. U., & Rafiqovich, Z. A. (2023). The Use of Endovascular Laser Coagulation in the Recurrence of Varicose Veins of the Lower Extremities. International Journal of Scientific Trends, 2(2), 24-31.
24. Marhabayevna, S. S. (2023). EMOTIONAL STRESS FACED BY STUDENTS IN THE PROCESS OF LEARNING ACTIVITIES. World Bulletin of Social Sciences, 19, 9-15.
25. Ergashev, U. Y., Abdusalomov, B. A., Minavarkhojayev, R. R., Ortiqboyev, F. D., & Malikov, N. M. (2023). EVALUATION OF THE PATHOMORPHOLOGY OF REGENERATION IN DIABETIC FOOT SYNDROME AND DETERMINATION OF ITS DEPENDENCE ON BIOCHEMICAL PROCESSES. World Bulletin of Public Health, 19, 66-78.

26. Эргашев, У. Ю., & Зохиров, А. Р. (2023). ОЦЕНКА ЭФФЕКТИВНОСТИ МАЛОИНВАЗИВНЫХ ОПЕРАЦИЙ ПРИ МЕХАНИЧЕСКОЙ ЖЕЛТУХЕ И ПРИМЕНЕНИЕ АЛГОРИТМА. European Journal of Interdisciplinary Research and Development, 12, 6-16.
27. Yusufjanovich, E. U., Rafiqovich, Z. A., Tashkarganovich, M. A., & Tohirovich, G. B. (2023). ASSESSMENT THE EFFECTIVENESS OF MINIMALLY INVASIVE SURGICAL METHODS IN ACUTE CHOLECYSTITIS. International Journal of Scientific Trends, 2(2), 14-23.
28. Yusufjanovich, E. U., Irisbaevich, M. G., Rafiqovich, Z. A., & Irsaliyevich, E. K. (2023). EVALUATION OF EFFECTIVENESS OF SPLENECTOMY IN CHRONIC LEUKEMIAS. World Bulletin of Public Health, 19, 79-83.
29. Rafiqovich, Z. A. (2023). CONTROL OF INDICATORS OF ENDOTOXICOSIS IN DIABETIC FOOT SYNDROME. Conferencea, 83-90.
30. Rafiqovich, Z. A. (2023). STUDY OF THE EFFECT OF LIPID PEROXIDASE ANALYSIS ON THE BODY IN DIABETIC FOOT SYNDROME. Conferencea, 76-82.
31. Rafiqovich, Z. A. (2023). MONITORING OF THE REGENERATION PROCESS IN PURULENT-NECROTIC PROCESSES OF THE LOWER EXTREMITIES. Conferencea, 189-194.
32. Rafiqovich, Z. A. (2023). OBSERVATION OF BIOCHEMICAL RESULTS IN EXPERIMENTAL DIABETIC FOOT SYNDROME. Conferencea, 181-188.
33. Зохиров, А. Р. (2023). ОБОСНОВАНИЕ ПРОЦЕССОВ ЭПИТЕЛИЗАЦИИ И РЕГЕНЕРАЦИИ ПРИ ГНОЙНО-НЕКРОТИЧЕСКИХ ПРОЦЕССАХ НИЖНИХ КОНЕЧНОСТЕЙ ПРИ САХАРНОМ ДИАБЕТЕ. Conferencea, 174-180.
34. Зохиров, А. Р., & Набиева, А. Ш. (2023). ИЗУЧЕНИЕ ПАТОМОРФОЛОГИЧЕСКИХ ОСОБЕННОСТЕЙ СОВРЕМЕННОГО ЛЕЧЕНИЯ ГНОЙНО-НЕКРОТИЧЕСКИХ ПРОЦЕССОВ ПРИ САХАРНОМ ДИАБЕТЕ. Interpretation and researches, 1(2), 25-36.
35. Эрназаров, Х. И., Эргашев, У. Ю., Зохиров, А. Р., & Каримов, Х. Я. (2022). ЭФФЕКТИВНОСТЬ ИСПОЛЬЗОВАНИЕ ПРЕПАРАТА РЕОМАННИСОЛ В ЛЕЧЕНИИ ЭКСПЕРИМЕНТАЛЬНОЙ МОДЕЛИ ДИАБЕТИЧЕСКОЙ СТОПЫ.
36. Эрназаров, Х., Зохиров, А., Эргашев, У. Ю., & Исраилов, Р. (2022). ПАТОМОРФОЛОГИЧЕСКАЯ КАРТИНА ЖИЗНЕННО ВАЖНЫХ ОРГАНОВ ПРИ ЭКСПЕРИМЕНТАЛЬНОЙ МОДЕЛИ ДИАБЕТИЧЕСКОЙ СТОПЫ.
37. Зохиров, А. Р., Эрназаров, Х. И., & Эргашев, У. Ю. (2022, January). ПАТОМОРФОЛОГИЧЕСКИЕ ОСОБЕННОСТИ ЗАЖИВЛЕНИЯ РАН ПРИ ЭКСПЕРИМЕНТАЛЬНОЙ МОДЕЛИ ДИАБЕТИЧЕСКОЙ СТОПЫ. 64-ОЙ НАУЧНО-ПРАКТИЧЕСКОЙ КОНФЕРЕНЦИИ ОБУЧАЮЩИХСЯ «НАУКА И ЗДОРОВЬЕ»

ПОСВЯЩЕННАЯ ДНЮ НАУКИ РЕСПУБЛИКИ КАЗАХСТАН С  
МЕЖДУНАРОДНЫМ УЧАСТИЕМ.

38. Zokhirov, A. R. Ernazarov Kh. I. THE STUDY OF PATHOPHYSIOLOGICAL CHANGES IN PURULENT-NECROTIC PROCESSES OF THE DIABETIC FOOT SYNDROME." International scientific forum-2022". June 2022. p597-605.
39. Rafiqovich, Z. A. (2023, February). IMPROVING THE DETECTION OF MORPHOLOGICAL CHANGES IN PURULENT WOUNDS. In E Conference Zone (pp. 51-57).
40. Yusufjanovich, E. U., Irisbaevich, M. G., Rafiqovich, Z. A., Abduraimovna, A. F., & Komilovna, S. G. (2023, February). IDIOPATHIC THROMBOCYTOPENIC PURPURA IN PREGNANCY. In E Conference Zone (pp. 13-20).
41. Атакоджаева, Ф. А., Сохибова, Г. К., Эргашев, У. Ю., & Зохиров, А. Р. (2023, February). ВЛИЯНИЯ ВИТАМИНА Д НА ТАКТИКУ ВЕДЕНИЯ ЖЕНЩИН С МИОМОЙ МАТКОЙ. In E Conference Zone (pp. 35-41).
42. Abduraimovna, A. F., Komilovna, S. G., Yusufjanovich, E. U., & Rafiqovich, Z. A. (2023, February). EVALUATION OF THE EFFECTIVENESS OF PHYSICAL ACTIVITY IN PELVIC ORGAN PROLAPSE. In E Conference Zone (pp. 42-48).
43. Yusufjanovich, E. U., Rafiqovich, Z. A., & Tohiro维奇, G. B. (2023). PRINCIPLES OF STUDYING LIVER MORPHOLOGY IN EXPERIMENTAL DIABETIC FOOT SYNDROME. World Bulletin of Public Health, 19, 63-65.
44. Каримов, Ш. И., Ирназаров, А. А., Асраров, У. А., Авлоназаров, Х. А., Бобоев, Б. М., Зохиров, А. Р., ... & Агзамов, Р. В. (2019). Построение математических моделей оценки степени тяжести и прогноза эффективности лечения критической ишемии нижних конечностей при мультифокальном атеросклерозе.
45. Rafiqovich, Z. A., Sobirjonovich, S. S., Faxriddinovich, F. F., & Ubaydullaxonovich, O. S. (2023). THE ROLE OF MODERN SCLEROTHERAPY IN VASCULAR SURGERY. American Journal of Interdisciplinary Research and Development, 14, 1-6.