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MINOR SURGICAL PROCEDURES AND THEIR IMPACT ON PATIENTS

Ezozxonova Sumayya Ikromjon kizi

Kokand University Andijan branch

Faculty of Medicine treatment direction

sumayyaezozxonova2007@gmail.com

Abstract: In medicine, surgical practice holds a special place. A common belief among people is that "if a patient does not recover with medication, surgeons will operate and fix the problem." Compared to therapeutic practice, surgical procedures are often a significant psychological test for both patients and their loved ones. Therefore, just like in other medical fields, psychological support plays a crucial role in surgical practice. Every student choosing surgery as a profession must understand this aspect. Minor surgical procedures have become widely used in medicine in recent years and are considered among the most effective treatments. These procedures are designed to address various medical issues in a convenient and safe manner. This article examines the effectiveness, safety, and impact of minor surgical interventions on patients.

Keywords: surgery, operation, psychological impact, effectiveness analysis, safety analysis, mental and physical condition.

Аннотация: В медицине хирургическая практика занимает особое место. Среди людей существует распространённое мнение: «Если пациент не выздоравливает с помощью медикаментов, хирурги проводят операцию и решают проблему». В сравнении с терапевтической практикой хирургические вмешательства часто становятся значительным психологическим испытанием как для пациентов, так и для их близких. Поэтому, как и в других медицинских областях, психологическая поддержка играет важную роль в хирургической практике. Каждый студент, выбирающий хирургию в качестве профессии, должен понимать этот аспект. хирургические в последние процедуры годы получили распространение в медицине и считаются одними из самых эффективных методов лечения. Эти процедуры направлены на решение различных медицинских проблем удобным и безопасным способом. В данной статье рассматриваются эффективность, безопасность и влияние малых хирургических вмешательств на пациентов.

Ключевые слова: хирургия, операция, психологическое воздействие, анализ эффективности, анализ безопасности, психическое и физическое состояние.

Relevance: Minor surgical procedures are operations performed in outpatient settings or small clinics that do not require complex medical technologies. The following treatments fall under minor surgical procedures:

Scar removal or correction – Eliminating scars left from superficial cuts.

Excision of minor tumors – Removing superficial or subcutaneous growths.

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Abscess drainage – Eliminating pus accumulation.

Minor suturing – Procedures used to close wounds.

Treatment of skin inflammation – Interventions for mild skin conditions.



Objective

Minor surgical procedures are minimally invasive, do not require general anesthesia, and are primarily performed under local anesthesia.

Effectiveness: Medical and Psychological Benefits

Minor surgical procedures offer several advantages to patients:

1. Medical benefits: Early detection and treatment of diseases.

No need for prolonged hospitalization.

Short recovery period, allowing patients to return to daily life quickly.

2. Psychological benefits:

Enhancing patients' self-confidence by addressing aesthetic concerns.

Quick results that positively affect patients' mental state.

Reduction of pain and anxiety associated with surgical procedures.

Safety and risk of complications

Minor surgical procedures are relatively safe, as they do not involve extensive invasiveness. However, the following risks should not be overlooked: Risk of infection — Failure to maintain sterile conditions can lead to inflammation. Bleeding or hematoma — May occur due to improper use of medical instruments. Allergic reactions — Can result from anesthesia or medications used during the procedure. To ensure safety, surgeries must be performed by experienced professionals using specialized equipment while strictly adhering to hygiene protocols.

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Recovery process

The recovery period after minor surgical procedures is generally short. Patients are given the following recommendations:

Maintain hygiene at the surgical site.

Take prescribed pain relief medications as directed.

Temporarily avoid physical exertion.

Strictly follow medical advice.

Most patients resume their normal activities within a few days after the procedure, making minor surgical interventions a highly advantageous option.



The role of minor surgical procedures in medicine

Minor surgical procedures are widely applied across various medical fields: 1. Dermatology – Treatment of skin conditions and removal of superficial tumors. 2. Dentistry Addressing oral cavity issues. 3. Traumatology Treating minor injuries and wounds. Surgery Correcting Aesthetic cosmetic concerns. These procedures have become an integral part of modern medicine, contributing to faster and more effective medical services.

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Conclusion

Minor surgical procedures play a crucial role in providing high-quality and safe medical care to patients. These interventions not only improve patients' health but also enhance their psychological and social well-being. In many cases, they serve as an alternative to complex surgical operations, representing a significant advancement in modern medicine. Therefore, minor surgical procedures are an effective means of improving patients' quality of life, helping them recover from illnesses more quickly, and returning to a healthy lifestyle.

References:

- 1. Williams, N. S., Bulstrode, C. J., & O'Connell, P. R. (2018). Bailey & Love's Short Practice of Surgery. 27th ed. CRC Press.
- 2. Granger, C. M., & Williams, R. D. (2020). Textbook of Surgery: The Biological Basis of Modern Surgical Practice. Elsevier.
- 3. Ismailov, S. K. (2021). Surgery: Basic Principles and Practices. Tashkent: Uzbekistan Medical Publishing.
- 4. Toshmatov, M. A. (2019). Innovations in Surgery. Tashkent: Akmal Press.