



**Marat Ospanov**  
**West Kazakhstan Medical University**

**DEPARTMENT OF GENERAL  
SURGERY  
EDUCATIONAL RESIDENCY PROGRAM**

**"PLASTIC SURGERY FOR ADULTS,  
CHILDREN"**



The educational residency program "Plastic Surgery for adults, children" has been implemented in the Marat Ospanov WKMU at the Department of General Surgery since 2023. **The term of study is 4 years.**

**Head of the department:**

Doctor of Medical Sciences, Associate Professor Jakanov Murat K.

**Teachers of the residency program:**

Assistant of the department Bralov Ibrahim I.;

Assistant of the department, Candidate of Medical Sciences Koblandin Mukhtar S.

Currently, 9 residents of the 1st year of study are studying at the department.

Mission of the residency educational program: “Preparation of highly specialized, competitive and professionally competent healthcare professionals with a high level of professional competencies based on the principles of continuous development and the trinity of education, practice and science

- **GRADUATE COMPETENCIES AND LEARNING OUTCOMES**
- **Patient supervision:** able to formulate a clinical diagnosis, prescribe a treatment plan and evaluate its effectiveness based on evidence-based practice at all levels of medical care.
- **Communication and collaboration:** able to effectively interact with the patient, his environment, and healthcare professionals in order to achieve the best results for the patient.
- **Safety and Quality:** Able to assess risks and use the most effective methods to ensure a high level of safety and quality of care.
- **Public health:** able to act within the legal and organizational framework of the healthcare system of the Republic of Kazakhstan in his specialty, provide basic assistance in emergency situations, work as part of interprofessional teams to implement policies to improve the health of the nation.
- **Training and development:** able to learn independently and train other members of the professional team, actively participate in discussions, conferences and other forms of continuous professional development.

# Professional competencies

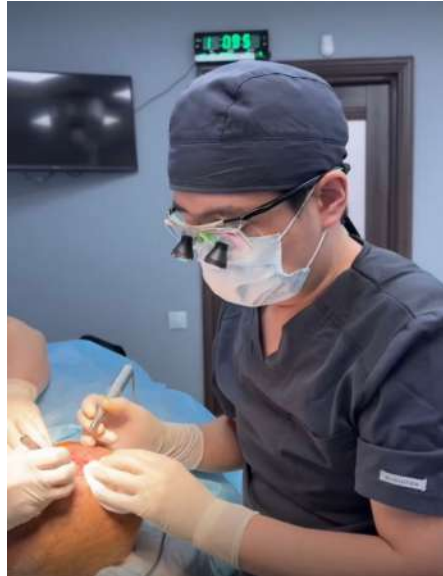
- **Preventive activities:**
  - readiness to implement a set of measures aimed at preserving and strengthening health and including the formation of a healthy lifestyle, prevention of the occurrence and (or) spread of diseases, their early diagnosis, identification of the causes and conditions of their occurrence and development, as well as aimed at eliminating the harmful effects factors on human health
  - readiness to conduct preventive medical examinations, medical examinations and follow-up of healthy and chronically ill patients
  - readiness to carry out anti-epidemic measures, organize the protection of the population in areas of particularly dangerous infections, in case of deterioration of the radiation situation, natural disasters and other emergency situations
  - readiness to use social and hygienic methods for collecting and medical-statistical analysis of information on health indicators of adults and adolescents
- **Diagnostic activities**
  - readiness to determine pathological conditions, symptoms, disease syndromes, nosological forms in patients in accordance with the International Statistical Classification of Diseases and Related Health Problems
- **Medical activities**
  - readiness to manage and treat patients in need of reconstructive and aesthetic surgical medical care
  - readiness to provide medical assistance in emergency situations, including participation in medical evacuation
- **Rehabilitation activities**
  - readiness to use natural healing factors, medicinal, non-drug therapy and other methods for patients in need of medical rehabilitation and sanatorium-resort treatment
- **Psychological and pedagogical activities**
  - readiness to form motivation among the population, patients and members of their families aimed at preserving and strengthening their health and the health of others
- **Organizational and management activities**
  - readiness to apply the basic principles of organization and management in the field of protecting the health of citizens, in medical organizations and their structural divisions
  - readiness to participate in assessing the quality of medical care using basic medical and statistical indicators

# Our residents are at work





# Our residents are at work



# Our residents are at work





# Travelling residency

