



NJSC "West Kazakhstan Medical University  
named by Marat Ospanov"

The department of "Pediatric diseases #2"

Residency educational program by the specialty

***"Oncology and hematology for children"***

***7R01106***

*Pediatric oncology* is a field of medicine that is fundamentally different from adult oncology in epidemiological characteristics, nosological structure, clinical and prognostic indicators and principles of specialized treatment

*Pediatric oncology and hematology* is a high-tech section of clinical medicine, in which the principle of multidisciplinary integration is implemented

**Aim:** to train a highly qualified, in-demand specialist hematologist-oncologist with a wide range of professional competencies that allows him to implement the principle of oncological vigilance, conduct early diagnosis, and comprehensive treatment of oncological and hematological diseases in children using modern diagnostic and therapeutic technologies.



# The department of “Pediatric diseases #2”

The department provides training for 1st year bachelors in the specialty “Pediatrics”, 6-7th year interns in the specialty “General Medical Practice”, training for residents in the specialty “Pediatrics”, training for practicing pediatric doctors in advanced training programs



# The department of “Pediatric diseases #2”

The teaching staff of the department carries out extensive pedagogical, educational, methodological, clinical and scientific work.

The result of the work carried out by the department is the annual graduation of qualified specialists in demand in practical healthcare





The clinical base of the Department of **Pediatric Diseases #2** is a multidisciplinary regional children's hospital, which is a 24-hour hospital with 300 beds.



The residency educational program in the specialty

“Pediatric Oncology and Hematology” 7R01106

Duration of the program – 2 years

Qualification obtained upon completion of training –  
pediatric oncologist/hematologist