B101
ACTUALITY OF THE PROBLEM

Today, the problem of cancer in the health sector is acute, both among adults and young children. Planning for specialized pediatric oncology centers is necessary because during the treatment it is important to take into account the peculiarities of child psychology and mood of the place. Children in need of complex treatment, taking into account the emotional state.

The sudden change in the environment, getting to the hospital as soon as possible, is a shock to the child. The consequences are a passive attitude to the treatment of irritability. To deal with negative emotions is necessary because development leads to the decadent state, depression, suicide.

In order not to deprive children of childhood, the aim of a development project is to implement the concept of "Hospital without pain".

SOLUTION

Nature is the source of human vitality, nature calms and understands. Animals and plants help to create a positive attitude on the unconscious level. The main method of implementation of these tasks is to further the progressive method of treatment and maintenance of therapeutic effect pet therapy.

Introduction zoological and botanic gardens to the main public space of children’s cancer center in a manner of implementing the concept. The main public space Hospital holds a dominant position in the structure of the hospital, linking together all the Maks Cancer Center.
ZOOLOGICAL AND BOTANIC GARDENS - space accommodating plant, warm climate, small animals, birds and insects. Each type depending on its needs and characteristics placed in a separate room - a comfortable environment.

SPECIAL SPACES

AQUARIUM
Total immersion in an aqueous medium at the expense of transfer through the glass.

MONKEY HOUSE
One space allows visual contact with animals from all sides.

TUNNEL
Imitation immersion in natural oases tunnels by forming a curved frame for plant growth.

RODENTS
The space is in direct visual contact with the outside of the shell zoological and botanic gardens.

LAGOON
Formation of the semi-closed environment of aquatic birds and plants.

SCIENCE CENTER
Implementation of the space inside zoological and botanic gardens.

LOCATION OF THE GENERAL PLAN
1. Hotel
2. Operating building
3. Block of intensive care
4. Rehabilitation block
5. Administrative block
6. School
7. Food Block
8. The corpus of the public space «Zoobotsad»
10. The walking zone «Path»
11. Public space «Mountain Peaks»
12. Sports and entertainment complex «Obstacle stripe»
13. The game complex «Rainbow City»
15. Public space «Steps»
16. Public space «Tetris»
17. Amphitheater «Sun of Light»
18. Public space «Forest»
19. Embankment «Pierce»
20. Quay «Cubes»
21. The game complex «Construct»
22. Public space «Waves».