

(92%, $36\pm 2,8$ score) was noted, which was due to the lack of information about child's disease, the ignorance of the main behavioral types of child's reaction, the absence of psychosocial support, a limited circle of communication of like-minded people.

Conclusions: High efficiency of the new direction of sanatorium rehabilitation in Ukraine was determined. Physical rehabilitation increases the functional reserves of the body of a child. Psychological correction contributes to improving social and psycho-emotional adaptation. Psychological assistance to parents reduces personal and reactive anxiety, which is important for stabilizing intra-family communication and improve the quality of life of all family members.

Publication Only Topic: *Disciplines / AS04 Treatment and Care / AS04.e Psychosocial (PPO)*

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PO0175 / #370 | Effectiveness of A Comprehensive
Rehabilitation Program for Children with Cancer and their
Families

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Background and Aims: In the World Health System, children's oncology takes one of the first places in terms of the number of lost years quality of life. After basic therapy nearly all children and their families need rehabilitation treatment.

Methods: The assessment of the psychological state of children by scales of Spilberher-Hanin, psychometric research - questionnaire of the Center of injury and stress in pediatrics (Philadelphia), physical condition - test with a 6-minute walk. This work carried out within the program HUSKROUA/1702/8.2/0127

Results: A multidisciplinary team was created and a comprehensive program of rehabilitation of children with cancer was developed in a stable remission and their families based on a sanatorium "Malyatko". The trial group included 20 children after the main treatment for leukemia and solid tumors aged $11\pm 4,4$ who received renewable therapy for 3 weeks. A separate group amounted to 20 members of their families who were around the clock with their children. After rehabilitation course there was an increase in the functional capabilities of cardiac and respiratory activity in 82%, reduction of manifestations of personal anxiety in 74% ($32\pm 3,2$ score) and situational anxiety in 79% ($30\pm 4,1$ score) with a tendency to form a positive psycho-emotional mood. A significant decrease anxiety in the family members