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SCREENING METHODS OF ASSESSMENT OF REHABILITATION MEASURES EFFECTIVENESS FOR CHILDREN IN SANATORIUM CONDITIONS

Rehabilitation therapy in sanatorium for children with the most common somatic diseases undoubtedly has significant health benefits. However, preemptive use of recreational or therapeutic programs for children entering the sanatorium remains debatable. In the case of corrective therapy urgent problem is the fullness of the complex procedures of basic therapy course with natural mud. It is important to decide which type of peloids to use: silt coastal or freshwater peat? Which course of pelotherapy would be most effective for children with disorders of the respiratory system, the digestive tract or syndrome of vegetative-vascular dystonia.

Using the screening tests in the evaluation of the initial state of the child, the

dynamics and magnitude of the changes allows applying efficacy of therapeutic measures. Especially valuable is that it is possible to determine the direction of these changes, taking into account the leading pathology and applied therapy. In the comparative analysis of diverse character of conversion frequency of somatic symptoms, laboratory parameters and computer scan were determined. Results of observations have shown that for children with disorders of the respiratory system optimally beneficial were therapy procedures with silt peloids, for children with gastrointestinal pathology – treatments with peat mud, whereas for children with syndrome of vegetative-vascular dystonia – complex basic program.