

Abstract: In its general section, the thesis 'Rehabilitation of Pediatric Patients after Epilepsy Surgery with Postoperative Motor Deficits' discusses epilepsy, treatment of intractable epilepsy and epilepsy surgery. Furthermore, a chapter on possible complications of epilepsy surgery in relation to the locomotor apparatus is included in the general section.

The special section deals with rehabilitation in neurology, selected physiotherapy concepts and the relationship between epilepsy and movement activity.

The aim of this thesis is to assess the effectiveness of the chosen rehabilitation procedure in five pediatric patients with post-operative motor deficiency. The Gross Motor Function Measure - 88, the Barthel Index and the Box and Blocks Test were used for objective motor assessment.