

Abstract

Title of the thesis: Medical Aids and Equipment for Children with Cerebral Palsy.

The thesis' aims: The main goal of the thesis is to convey a well-structured description of the use, benefits and types of currently available medical aids employed in the treatment of children with cerebral palsy. Another cardinal aim is to complexly abridge the issue of how the condition originates, manifests itself, develops, and explore the alternatives for its treatment.

Method used: Besides technical bibliography, in-depth surveys that included first-person interviews and personal encounters with a number of professionals as well as patients have been used.

Results and conclusions: Various medical aids play a crucial role in the affected child's life, lessen his dependence, improve his motor skills, raise his life standard and help him in his quotidian activities and communication.

Key-words: orthotics, adjuvatics, calceotics, cerebral palsy in children, spasticity, neurology.