Abstract

Title: The influence of some types of casual shoes and orthopedic shoes on position of lower limbs in children

Objectives: This thesis aims at obtaining theoretical information related to the influence of construction elements of some types of casual shoes and orthopedic shoes on position of lower limbs in children.

Methods: In the thesis, the method of systematic library research was chosen. The information was gathered from available resources of Czech as well as foreign literature, specialist textbooks, magazines, online magazines and other online sources, specialist brochures and materials available in professional workplaces. The knowledge stems from the fields of functional and children’s anatomy, kinesiology, orthopedics, orthotics - prosthetics, and physiotherapy.

Results: The result of the thesis is a summary of information concerning mainly the external influences off some types casual shoes and orthopedic shoes affecting the construction of lower limbs in children. The work and its content may be beneficial for students of orthotics and prosthetics, podology, calceotics, and children’s podiatry.

Keywords: calceotics, orthopedic shoes, foot, shoes for children, position of lower limbs in children