

PREVALANCE OF FLATFOOT DEFORMITY IN BOYS DEPENDING ON THEIR AGE

Abstract

Literature reports a growing number of foot deformity cases in pre-school and school children. In order to confirm the above assumption, we carried out a scientific measurement of the foot deformity in pre-school 4- to 7-year-old boys. In order to establish the deformity type, we applied the computerised digitalised podography (CDP) method which features a podoscope box with a glass top illuminated by fluorescent lights, a digitalised video camera, a PC with a video card and adequate software, and colour printer. The obtained results indicated the great prevalence of deformity so the conclusion was drawn that the deformities are most frequent in the group of 4- to 7-year-old boys. The results were presented in tables and graphs and submitted to the relevant institutions.

Key words: *foot, deformity, age, status, differences*
