

The aim of this study was to assess the dependency between asymmetrical weight bearing on posture. A further aim is to objectify asymmetrical weight bearing of lower limbs and asymmetrical step length while walking with the use of „Balance Master“ and also to assess possibilities of usage of „Balance Master“ for testing motor functions of preschool aged children. The study discusses notions such as optimal body posture, deficient body posture, and body asymmetry.