

Title: Physiotherapy approaches aimed at management of talipes planus, subtitle: diagnosis and therapy

Abstract:

Bachelor thesis is aimed on the diagnosis of talipes planus and physiotherapy methods suitable for patients with the untreated talipes planus. Talipes planus causes a lot of musculoskeletal problems so is important to start with diagnosis and therapy early.

The theoretical part contains anatomy of the foot, differential diagnosis of the talipes planus and its causes, symptoms and consequences. Farther is described here influence of the talipes planus to our posture. The main chapters of the theoretical part are diagnostic methods and therapy aimed on the talipes planus.

The practical part includes casuistries of free patients who have at least type of untreated talipes planus. The casuistries contain case history, input and output kinesiology analysis, a detail description of the therapy and total evaluation and comparison of the effect of physiotherapy between patients.

Key words: talipes planus, physiotherapy, differential diagnosis, orthopedic shoes, orthopedic insoles, instrumental examination, posture