

Anotace (aj)

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In the theoretical part of this thesis is processed ankle and foot anatomy, kinesiology of ankle and biomechanics of foot. Another chapter involves traumatology of ankle and foot which lists types of injuries in this area and methods of treatment and diagnosis. The last chapter includes physiotherapeutic methods which can be used in therapy.

The practical part includes a case study of two patients with trimalleolar fracture who attended the outpatient rehabilitation. One patient was treated conservatively and the other one surgically. Input and output kinesiology testing, short-term and long-term treatment plan are compiled at both patients, the course of their treatment is recorded and the success of therapy evaluated.