

Diploma thesis „Patellofemoral pain syndrome and its affection by patellar taping” consists of two parts. The first general part summarises all present knowledge in the field of classification, diagnostics and therapy of this syndrome. The experimental part investigates a partial area of conservative therapy and a patellar taping technique according to McConnell. With the use of EMG records of a group of patients with patellofemoral pain syndrome it assesses the immediate effect of patellar taping on the pain intensity and timing of m. vastus medialis obliquus to m. vastus lateralis throughout three different movements.