

**Title:**

Effect of kinesiio taping on patients after cruciate ligaments surgery of the knee joint.

**Abstract:**

This thesis is about the effect of kinesiio taping on patients who underwent cruciate ligaments surgery of the knee joint. The theoretical part is focused on the anatomical structure of the knee joint, the biomechanics and kinetics of the knee joint, injury of ligamentous system, cruciate ligament surgery and it also describes a method of kinesiio taping.

The practical part is made by the method of qualitative research. It contains two case reports of two patients who underwent anterior cruciate ligaments surgery. During the therapies, there were applied three different techniques of the kinesiio taping on the patients.

There were two main objectives for this thesis. Firstl, determine whether the application of kinesiio taping speeds up the process of recovery. The second objective is to determine if patients could také off a brace toner tkans to kinesiio taping than with regular recovery procedures.

**Key words:**

cruciate ligaments, kinesiio taping, arthroscopy, plastic operation LCA, knee joint