

Anotace (aj)**Author:** Věra Slavíková**Institucion:** Departement of Rehabilitation medicine**Title of Bachelor's thesis:** Kinesiotherapy after the fracture of distalis part of radial bone – surgical and conservative treatment**Supervisor:** Mgr. Ivana Vondráková**Number of pages:** 142**Number of attachments:** 8**Year defense:** 2014**Keywords:** kinesiotherapy, fracture, radial bone, treatment, complications

In the theoretical part of this thesis is processed anatomy of distalis part of radial bone, kinesiology of the wrist, traumatology, methods of diagnosis and treatment of fracture distal part of radial bone and complitcations. The last part includes physiotherapeutic methods and possibility of physical therapy which can be used in therapy.

The practical part includes a case study of two patients with fracture of distal part of radial bone who attended the outpatient rehabilitation. Both patients were treated conservative. Input and output kinesiology examination short – term and long – term treatment plan is created for each patient, the course of their treatment is noted and the success of therapy is evaluated.