

The theoretical part of bachelor's thesis deals with the anatomy, kinesiology and biomechanics of the shoulder girdle. The view of the general fractures and of proximal humerus is described here, their diagnosis surgical physiotherapeutic treatment.

The practical part includes two detailed case reports of treated patients after fracture of the proximal humerus solved conservatively. There is also a comparison of kinesiotherapeutic treatment with the regard so the type of fracture, age and the incidence of complications.