

ABSTRACT OF THE THESIS

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Title of the thesis: The most common fractures of the lower limb in the geriatric patients and their following rehabilitation (physiotherapy)

Abstract of the thesis

This thesis deal with physiotherapy after fractures of the lower limb in geriatrics patients and problematic of geriatric's patients care. Timely physiotherapy is important at the same way like following physiotherapy for prevention of immobility syndrome. The geriatric patient is threatened by immobility syndrome, because of physiological involute changes. During immobility syndrome is patient limited in restoration of independence. Due to frequent polymormidity of geriatric patient is threating development of another health complications and decondition. Thesis has theoretical and practical part. In theoretical part are described basics of anatomy, kinesiology, types of fractures and their solutions. Bigger part is dedicated to geriatric's problematic and methods of physiotherapy, which I applied. In practical part are processed case report of three patients, which had fractures of lower limb. This patient completed physiotherapy for four weeks, five days in week for 45 minutes. Our target was to achieve separate walk with suitable compensatory aid and restore patient's independence. Part of case report sis input, output examination and standardized tests, which evaluate state of patient before and after physiotherapy. In output examination are distinct progress, which we achieve in four weeks. We achieve separate walk with compensatory aid and independence for ADL.

Key words:

physiotherapy, rehabilitation, geriatry, fractures, geriatric patient