

ABSTRACT OF BACHELOR THESIS

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Abstract:

Subject matter of this bachelor thesis are patients diagnosed with pneumonia and hospitalized due to other complications at intensive care unit. I've taken a closer look at physiotherapy and its impact on patients' medical condition. There are also presented case history files of two patients in the practical part, one being rather stable, getting a good result in physical therapy, second one on the other hand having a lot of comorbidities, suffering various complications during the treatment and needing repeatedly an artificial ventilation.

I've come to conclusion that physiotherapy can fulfil its potential only by patients with active attitude and rather uncomplicated course of treatment. Failing that, there is a minimal effect of physiotherapy on patients getting better.

The aim of my bachelor thesis was to delineate the background of intensive care unit, summarize up the facts about pneumonia and its treatment, present the most common physical therapy methods and last but not least study the impact of physiotherapy on patients' medical condition.

Key words: pneumonia, respiratory physiotherapy, intensive care unit, verticalization, tracheostomy