

Abstract

Title of bachelor's thesis: Case report of physiotherapeutic care about patient with diagnosis radicular syndrome of L₅

Objects: Getting theoretical knowledge about functional anatomy, kinesiology, biomechanics of axial system and pathophysiology of degenerative spine disorders

Methods: General part contains theoretical informations about structural disorders of spine with degenerative etiology. The special part of this work is made as case study of patient with diagnosis radicular syndrome of L₅.

Results: Improvement of stabilizing functions, correction of muscle dysfunction and correction of antalgic posture.

Conclusion: Indication of physiotherapeutic care in the case of patient with radicular syndrome was contributing in sense of health improvement and prevention of relapse of this disorder.

Key words: axial system, intervertebral disc, degeneration of intervertebral disc, pain, vertebrogenic radicular syndrome.