

Abstract

Title: Physical therapy of a patient with whiplash syndrome

Objectives: The aim of this work is to sum up the available theoretical information about the whiplash associated disorder and to render a case study of a patient with this diagnosis.

Methods: In the first part we take the WAD into pieces by summing up the available theoretical information about the patogenesis, diagnostics and the treatment of the whiplash syndrome. The thesis also describes the anatomical features in the concerned area and the biomechanics of cervical spine.

The special part is a case study of a patient with the described diagnosis and the presentation of a physical therapy treatment including its effectivity evaluation at the end of this thesis.

Keywords: whiplash associated disorder, WAD, whiplash syndrome, cervical spine, cervical spine injury, physical therapy