The effect of neck proprioception neuromuscular facilitation exercises program on dynamic balance and performance of female basketball players

Published On: May 11, 2020 | Pages: 018 - 022

Author(s): Amir Hossein Barati, Hooman Minoonejad, Homa Naderifar*, Hadi Niazi and Bijan Heidari

Background and purpose: Basketball is a dynamic sport that keeping balance is an important factor to improve performance. Therefore, the purpose of this study was to investigate the effect of PNF neck exercises program on dynamic balance and sports performance (penalty throw) of female basketball players. ...

Abstract View | Full Article View | DOI: 10.17352/2455-5487.000071

The use of magnetic-laser therapy of patients with post-dental implant neuropathy

Published On: April 23, 2020 | Pages: 009 - 012

Author(s): Hakobyan Gagik*, Lazar Yesayan, Arman Seyranyan and Davit Matevosyan

Objective: The aim of this study was to assess the effectiveness of magnetic-laser therapy in complex treatment of neuropathy after dental implantation Materials and methods: The present study is based on the results of the analysis of clinical, instrumental and radiation studies of 27 patients, with post-traumatic neuropathy inferior alveolar nerve.

Abstract View | Full Article View | DOI: 10.17352/2455-5487.000068

Review Article
Dynamic physiotherapy for all patients admitted to the ICU according to their clinical status-describing a quality improvement program

Published On: January 31, 2020 | Pages: 001 - 006

Author(s): Carvalho Brugger Sulamita, Caballero Jesus*, Curia Davinia, García Eva, Sabate Ivan, Sancho Marisa and Ariza Gemma

Immobilization and prolonged bed rest is associated with many complications, including delirium, muscle atrophy, decubitus ulcers, atelectasis, and bone demineralization. ...

DOI: 10.17352/2455-5487.000066

Case Report

Can late functional rehabilitation be an obstacle in the recovery of stroke sequelae? Extraordinary improvement in a severely disabled patient

Published On: April 27, 2020 | Pages: 015 - 017

Author(s): Abdoul Aziz A*, Mahamadou S and Abderrazak H

Rehabilitation is one of the most useful ways of treating patients who have suffered a stroke. Its precocity in the management of patients often allows having a good functional prognosis. In case of a sequela stroke complicated by and significant comorbidities, functional recovery is difficult. Despite this we are surprised to have a convincing result. We report a cas ...

DOI: 10.17352/2455-5487.000070

Chronic axillary web syndrome: 83 months post lumpectomy-A Case report

Published On: April 25, 2020 | Pages: 013 - 014

Author(s): Laura F Rezende*, Ricardo Laier Franco, Vanessa Fonseca Vilas Boas, Juliana Lenzi, and Regiane Luz Carvalho
Introduction: Axillary Web Syndrome (AWS) is well described until 3 months postoperative breast cancer surgery. Methods: We report a case of a 47 years old patient that arrived our rehabilitation service with pain and limited shoulder range of movement in the ipsilateral side of a breast cancer surgery. Results: An Axillary Web Syndrome was diagnosed 83 months aft ...

Short Communication

**Mobility-Non-Exercise Physical Activity (NEPA) is the key to health and longevity**

Published On: March 17, 2020 | Pages: 007 - 008

Author(s): Margaret Arnold and Joan Vernikos*

When asking someone, whatever their age, what they consider most important to their health, the answer invariably involves their ability to maintain physical independence—basic mobility. The highest level of mobility is unlimited movement in any environment they choose. As mobility is lost, the environments in which independent movement is possible, become restricted. ...