Research Article

Aesthetic-Therapeutic Applications and Physiological Effects of Cryofrequency

Published On: May 27, 2020 | Pages: 023 - 027

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Introduction: Cryofrequency is a non-abrasive and non-invasive aesthetic treatment method aimed at complaints related to localized adiposity and cutaneous flaccidity. The method consists of the generation of radiofrequency waves that in contact with the subcutaneous tissues produce heat. The differential of the cryofrequency is that this method uses a system of superf ...

Abstract View | Full Article View | DOI: 10.17352/2455-5487.000072

Research Article

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

Research Article

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

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

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

Strategies for living with TBI-Simple not easy

Published On: June 06, 2020 | Pages: 028 - 030
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 ...
Mild depolarization of the inner mitochondrial membrane is a crucial component of the mechano-chemiosmotic mechanism of coupling

Published On: June 20, 2020 | Pages: 033 - 035

Author(s): Eldar A. Kasumov*, Ruslan E. Kasumov and Irina V. Kasumova

The human body receives the main energy in the form of ATP (about 50 kg per day), mainly by oxidative phosphorylation in the mitochondria, ...

Space weather and COVID-19 Pandemic Genogeography

Published On: June 19, 2020 | Pages: 031 - 032

Author(s): Ragulskaya MV*

Space weather and the dynamics of Solar Activity (SA) have a significant impact on biota and society. ...