Effects of Progressive Muscular Relaxation Combined With Aerobic Continuous Training on Exercise Tolerance, Hemodynamics, and Life Quality in Patients with Chronic Heart Failure

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Purpose: To assess if the addiction of progressive muscular relaxation (PMR) to aerobic continuous training (ACT) is more effective than ACT alone in order to improve exercise tolerance of patients with chronic heart failure (CHF).

Methods: Thirty CHF patients, age 67±6 years; ejection fraction 34±2. NYHA II-III was enrolled. Fifteen patients were randomized to gro ...
Background: High loads on an anterior spinal implant can cause an implant to subside into the vertebral body.

Loss of upper Extremity Motor Control and Function affect Women more than Men

Background: Loss of functional ability and motor control following stroke appears to affect women more severely than men in general. However, little attention has been paid specifically to the upper extremity.

Validity of Ratings of Perceived Exertion in Patients with Type 2 Diabetes

Purpose: To examine whether a subjective measure of moderate-intensity exercise (12-13 on Borg's ratings of perceived exertion scale; RPE) corresponds to the target heart rate for moderate-intensity exercise (40-59% heart rate reserve; %HRR) and to determine the characteristics of those for whom RPE does not appropriately estimate exercise intensity.

Image-Guided Injections of the Hip
The authors present a technique paper on the utilization of both ultrasound and fluoroscopy guidance for injections about the hip joint. ...

Talar Neck Fractures: An Overview

Talar injuries are infrequently encountered in practice as the majority require a high energy force such as road traffic accident or fall from height and they are often presented as complex injuries. Talar neck fracture accounts for half of these injuries. ...

Novel Use of Optokinetic Chart Stimulation with a One-Off Epley’s Manouvre in a Bed-Ridden, Difficult to Rehabilitate, Care of the Elderly Patient with Undiagnosed BPPV: A Case Report

Background and objective: Unrecognized BPPV leads to activity limitations. This case report aims to report on use of optokinetic chart stimulation and one off Epley's manouvre to treat unrecognised BPPV in chronic Meniere's disease. ...
Facilitating Improvements in Interprofessional Pain Management

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Pain is a global phenomenon in which it has been estimated that 20% of adults and 8% of children suffer from at any one time of whom 10% suffer chronic pain [1,2]. ...