Normative Values for Active Lumbar Range of Motion in Children and Confounding Factors that Affects the Active Lumbar Range of Motion

Published On: December 03, 2015 | Pages: 062 - 068

Author(s): Sanjeevni Sawale*, Richa Bisen and Senthil Kumar E

Purpose: The purpose of this study was to establish normative values for active lumbar movement in children five, seven, nine, and 11 years of age and to find the confounding factors that affect the lumbar range. ...
Published On: October 01, 2015 | Pages: 044 - 050

Author(s): Shabnam Jahan, Lokender Kumar* and Faizan Ahmed
Purpose: To evaluate the effects of short term treatment of Flutter device and Autogenic Drainage (AD) in patients with chronic obstructive pulmonary disease (COPD). ...
Novel Use of Optokinetic Chart Stimulation to Restore Muscle Strength and Function in a Bed Bound Traumatic Brain Injury Patient that was in a Vegetative State of Unconsciousness: A Case Study

Published On: October 14, 2015 | Pages: 058 - 061

Author(s): Ciara R McConaghy and Benjamin Chitambira*

Introduction: Patients with severe traumatic brain injury are known to have poor outcomes. The prognosis is even worse if they remain vegetative or minimally conscious for months. The objective of this case report is to highlight the novel use of optokinetic chart stimulation to improve muscle strength and functional mobility in a patient who was in a vegetative st ...