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In this issue

Research Article

Open Access Research Article PTZAID:JNPPR-4-146

A Study of the Perception, Level of Satisfaction and Control Requirements of a Self-Fitting Hearing Aid (A Qualitative Study)

Published On: March 20, 2017 | Pages: 048 - 055

Author(s): Dominic Beddis* and Stefan Bleeck

Background: Is a ‘science knows best’ approach the best option for hearing care, or do patients want more control; and if so, how much control do they want? The aim of this study is to assess what the thoughts and opinions of hearing aid users are towards a hearing aid they can programme themselves and investigate what control they require. ...

Abstract View Full Article View Additional File(s) DOI: 10.17352/2455-5487.000046

Open Access Research Article PTZAID:JNPPR-4-145

Optimizing Rehabilitation: The Potential to Assess Cardiorespiratory, Neuromuscular and Biomechanical Adaptations to Exercise of Children with Cerebral Palsy in the Face of Intra-Individual Variation

Published On: March 14, 2017 | Pages: 042 - 047

Author(s): Angeline N Leunkeu*, Roy J Shephard and Said Ahmaidi

The aim of this article is to assess the practical clinical value of measures used to examine physiological (cardiorespiratory and neuromuscular) and biomechanical (spatio-temporal and baropodometric) responses to effort in children with cerebral palsy (CP). ...

Abstract View Full Article View DOI: 10.17352/2455-5487.000045

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The Impact of Pelvic Floor Exercises on the Quality of Life of Women with Urinary Incontinence – Analysis of Pregnancy and the Postpartum Period

Published On: March 14, 2017 | Pages: 035 - 041

Author(s): Zarawski Marcin, Koomaska Daria, Maj Maria, Panicz Daria, Opawski Marcin and Mazur-Bialy Agnieszka Irena*

Background: Urinary incontinence is a common symptom observed in modern times, which may affect 7–37% of women aged 20–39 and 9–39% after the age of 60. Pregnancy and natural delivery are important risk factors increasing the likelihood of incontinence. ...

Abstract View Full Article View DOI: 10.17352/2455-5487.000044

Case Report

Open Access Case Report PTZAID:JNPPR-4-147

Walk to the Beat: A Case Report of the Use of a Novel Haptic Device to Improve Walking after Stroke

Published On: March 30, 2017 | Pages: 056 - 059

Author(s): Rachel C Stockley*, Glenis Donaldson, Theo Georgiou, Simon Holland, Janet Van der Linden, Josie Tetley, Linda Garbutt and Ornella Pinzone

Background: Stroke affects 15 million people worldwide every year and leaves two-thirds of survivors with significant mobility deficits including reduced walking speed, increased unevenness of step length and asymmetry. ...

Abstract View Full Article View DOI: 10.17352/2455-5487.000047

Commentary

Open Access Commentary PTZAID:JNPPR-4-148

Importance of Medication Knowledge in Patient Safety

Published On: April 13, 2017 | Pages: 060 - 061

Author(s): Kenneth L Miller*

Pharmacology is an integral component in a physical therapist professional education as physical therapists play an important role in improving medication safety by being cognizant of the medications a patient is taking and monitoring for medication effects with an emphasis on physical functioning and determining if medications are adversely affecting physical functio ...

Abstract View Full Article View DOI: 10.17352/2455-5487.000048