

Poster Abstracts from the Eighth International Symposium on Gait and Balance in Multiple Sclerosis

Exercise – Symptom Management to Disease Modification

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Editor's note: This is a listing of the poster abstract titles, authors, and author affiliations.

The full abstracts are available on IJMSC's online edition at <http://ijmsc.org>.

(1) Inter-Rater Reliability of Assessing Balance Loss After Perturbation in the Balance-Based Torso-Weighting Method of Improving Gait and Balance

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(2) Steadiness of Submaximal Isometric Contractions of the Ankle Dorsiflexors and Elbow Flexors in People with Multiple Sclerosis

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(3) The CoDuSe Balance Exercise Reduces Falls and Improves Balance in People with Multiple Sclerosis

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(4) Motor Fatigability Impacts Lower Extremity Kinematics During Prolonged Walking in People with Multiple Sclerosis

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(5) Stabilization of Center of Mass Is Preserved in Individuals with Multiple Sclerosis

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(6) Temporal Variability in Multiple Sclerosis Gait and Balance Measures: Partial Results of an Ongoing Study

Karpatkin H, Hui R, Long M, Petti A, Sonnenberg H

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(7) Effect of an Ankle Flexibility and Strength Program on Gait in Persons with Multiple Sclerosis: Partial Results of an Ongoing Study

Karpatkin H, Babyar S, Dunfey M, Kleiner R, Petersen A, Saliente R

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(8) Review of Yoga/Mindfulness Literature on Persons with Multiple Sclerosis

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(9) Strengthening of Ankle, Hip, and Trunk to Improve Gait in People with Multiple Sclerosis: a Feasibility Study

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(10) Vibration Sensitivity and Foot-Tapping Distinguish Non-Progressive from Progressive Multiple Sclerosis in the Absence of Overt Gait Differences

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(11) Automated Fall Detection in People with Multiple Sclerosis Using a Context-Aware Movement Tracking System

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(12) Moving Stronger at the YMCA: Preliminary Results of a 12-Week Group Exercise Program for People with Multiple Sclerosis

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(13) Validation of Fitbit Flex2 in Multiple Sclerosis

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