

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

Sensory Contributions

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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 IJMISC's online edition at <http://IJMISC.org>.

(1) Aerobic Exercise Improves Fitness and Cognition in Relapsing-Remitting Multiple Sclerosis

A Orban, M Sammi, B Garg, R Kingsland, K Kuehl, D Bourdette, B Rooney, R Spain

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(2) Not Just an Orthotic Device: Use of Torso-Weighting Can Improve Motor Ability Tested with Weights Off in Pilot Test of People with Multiple Sclerosis

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(3) Carryover of Gait and Balance-Related Improvements in Patient with Secondary Progressive Multiple Sclerosis During Gait Training with Exoskeleton

K Staples, K Szamborski, MSA Richardson

Edward Hines Jr. VA Hospital, Hines, IL

(4) Can Exercise Combined with Cranial Nerve Noninvasive Neuromodulation (CN-NINM) Improve Mobility in Nonambulatory People with Multiple Sclerosis? A Case Series

G Corner, J Ruhland, M Tyler, Y Danilov, K Skinner

University of Wisconsin-Madison, Madison, WI

(5) Pilot Study to Examine the Safety and Feasibility of Positive Pressure Treadmill Training in People with Multiple Sclerosis

L Melbourn, L Hawkins, M Moldavskiy, D Backus

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(6) Neurorehabilitation of Multiple Sclerosis Symptoms Using Cranial Nerve Noninvasive Neuromodulation (CN-NINM): Controlled Study

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(7) Effects of a Group Spasticity Management Program Versus Usual Care in People with Multiple Sclerosis: A Randomized Controlled Pilot Trial

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(8) Effects of Methylphenidate on Mobility, Cognition, and Fatigue in Multiple Sclerosis: A Pilot Study

A Hildebrand, G McMillan, M Cameron

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(9) Berg Balance Scale and Timed Up and Go Discriminate Between Fallers and Nonfallers in People with Multiple Sclerosis

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(10) Patient-Perceived Bladder Dysfunction Is Associated with Step Count in Multiple Sclerosis

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(11) Adaptive Locomotor Performance in the Early Stages of Multiple Sclerosis: A Pilot Study

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(12) Unplanned Gait Termination in Multiple Sclerosis Under Normal and Cognitively Distracting Conditions

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(13) Dynamic Balance—An Early Marker of Functional Disability

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(14) Deficits in Automatic Postural Responses Are Related to Cerebellar Involvement in People with Multiple Sclerosis

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(15) Evaluating the Functional Capacity of the Vestibulo-ocular Reflex in People with Multiple Sclerosis: Validity and Reliability of Computerized Testing

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(16) Association Between Perceived Fatigue and Fatigability in Multiple Sclerosis: A Systematic Review and Meta-analysis

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(17) Effect of Intermittent Versus Continuous Walking on Kinetic and Kinematic Variables in People with Multiple Sclerosis: Partial Results of an Ongoing Study

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