

Many ~~Currently, many~~ therapeutic interventions designed ~~to-for~~ exercisinge in a gym setting are ~~currently-used~~ ~~to-for~~ ~~improve~~-~~improving~~ mobility and balance in a clinical population. These exercises are characterized by different modes, intensities, ~~and~~ demands on the individual. One exercise that may be ~~beneficial~~-~~helpful~~ for improving mobility and balance utilizes vibratory stimulation. The effect of vibratory stimulation on the neuromuscular system ~~has-been~~is studied in different therapeutic and rehabilitative fields and has evolved into ~~full-body~~ training, ~~known as~~ ~~whole-whole~~-body vibration (WBV). WBV ~~is-targets~~ed-at individuals who ~~have-face~~ difficulty in walking and who may be less inclined to participate in ~~more~~-vigorous training. ~~WBV-It~~ has been shown to improve gait and balance in patients with multiple disease conditions, such as cerebral palsy, multiple sclerosis, and stroke. ~~A-In a~~ recent systematic review and meta-analysis, ~~by~~ Lam et al. examined the effects of WBV on ~~outcomes-related-to~~ balance, mobility, and ~~falls-fall outcomes in-among~~ older adults without known medical diseases. Overall, these investigations showed ~~for-of~~ some evidence ~~for-of~~ improving balance and mobility outcomes, but the effects ~~are-were~~ inconclusive. One ~~such~~ condition where WBV may enhance mobility and balance is Parkinson's disease. The effects of ~~a-vibration-type stimulus~~ WBV in individuals with Parkinson's disease were first identified when patients displayed fewer symptoms ~~when-while they were~~ travelling on a train. ~~The purpose of this study was~~ In this study, we aimed to conduct a systematic review of published literature on the effect of WBV on mobility and balance outcomes in individuals with Parkinson's disease. ~~The-Our~~ primary aim ~~of this investigation~~ was to examine ~~whether~~ ~~whether previous~~ WBV studies ~~have showed~~-~~shown~~ a consistent positive effect on mobility and balance outcomes.

Comment [A1]: In American English, a comma (known as a serial comma) is generally used before "and" in a series.

Comment [A2]: A compound modifier contains two or more words, which act together as one adjective and are connected by hyphens. Hyphens are used with these terms so that their meaning is understood clearly.