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In this issue

Research Article

Open Access Research Article PTZAID:OJPDT-2-107

A new technique to test the effect of cognition on standing balance in Parkinson's disease

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Author(s): Mayank Bhatt, Bhuvan Mahana, Jonathan J Marotta, Ji Hyun Ko, Douglas Everett Hobson and Tony Szturm* Objectives: (a) To determine test-retest reliability of Game Assisted Rehabilitation System (GRS) for standing balance assessment during Single Task (ST) and Dual Task (DT) conditions in people with Parkinson Disease (PD). (b) To examine the discriminant validity of the GRS to evaluate the potential interaction effect of visuomotor and cognitive loads on stand ...

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Parkon as a treatment of the Parkinson's disease

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Author(s): Golubev VL, Sadekov PA, Pilipovich AA, Goldstein NI*

The application of the advancements in biophysics and biochemistry in medical science received a new impulse in the recent years. One of them was the discovery of superoxide radicals [1], in the inhaled atmospheric air and the vital role of this radical [2]. New views regarding the vital role of exogenous Reactive Oxygen Species (ROS) were developed [3]. ROS that ente ...

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