Genes involved in the development of Parkinson

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Background: Parkinson’s disease is the second most important neurodegenerative disorder, affecting 3% of individuals older than 80 years of age. Main clinical symptoms are resting tremor, postural instability, bradykinesia and rigidity, with a good response to levodopa therapy. ...
Published On: April 26, 2017 | Pages: 001 - 026

Author(s): Sidharth Mehan*, Gurpreet Kaur, Rajesh Dudi, Manju Rajput and Sanjeev Kalra

Parkinson’s disease (PD) is a progressive neurodegenerative disorder characterized by neuronal cell death in the specific brain region like basal ganglia, cerebral cortex and hippocampus. Symptoms associated with PD patients are rigidity, akathesia, tremor, postural imbalance, cognitive and memory dysfunctions. ...

Case Report

Effectiveness of deep Brain Stimulation on early onset Dystonia: A Case Report

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Dystonia is defined as a movement disorder characterized by involuntary muscular contractions that generate twisting and repetitive movements and/or abnormal postures [1]. ...

Letter to Editor

A proposal for a semantic change in the current diagnostic criteria of Parkinson’s disease Psychosis

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Author(s): Francisco Appiani, Marcelo Miranda, Carlos Zúñiga-Ramírez, Michel Saenz-Farret, Vanderci Borges and Federico Micheli*

Psychosis may emerge as part of Parkinson’s disease (PD) process but is also associated with PD treatment. When the NINDS-NIMH criteria were applied to a cross-sectional PD cohort ...