

# Case-Based Learning: Movement Disorders



최 성 민

전남대학교 의과대학 신경과학교실, 전남대학교병원 신경과

**Seong-Min Choi, MD, PhD**

Department of Neurology, Chonnam National University Medical School, Chonnam National University Hospital, Gwangju, Korea

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A lot of movement disorders are associated with pathologic alterations in the basal ganglia or their connections. Many of those movement disorders are genetic in etiology. The relationship between pathogenic mutations and disease phenotype is becoming more and more complex. Well-delineated clinical entities can be genetically heterogeneous, and mutations in a particular gene may result in fundamental clinical differences. In this review, I will describe a few cases of movement disorders which have same mutation but various clinical manifestations.

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**Key Words:** Movement disorders, Genetics, Mutation

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**Seong-Min Choi, MD, PhD**

Department of Neurology, Chonnam National University Medical School, 42, Jebong-ro, Dong-gu, Gwangju, 61469, Korea

Tel: +82-62-220-6167 Fax: +82-62-228-3461

E-mail: movement@jnu.ac.kr