



A Brief over View on Prevention, Diagnosis and Treatment of Huntington s Brain Disorder

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Huntington's disease (HD) is a neurodegenerative disorder characterized by motor, cognitive, and psychiatric symptoms. The motor symptoms include chorea, which is involuntary, irregular, and purposeless movements. Cognitive symptoms include executive dysfunction, memory impairment, and frontal lobe dysfunction. Psychiatric symptoms include depression, anxiety, and obsessive-compulsive disorder. The disease is caused by a mutation in the huntingtin gene, which results in an expanded CAG repeat. The length of the CAG repeat is directly related to the age of onset and severity of the disease. There is no cure for HD, but treatment is available to manage the symptoms. This article provides a brief overview of the prevention, diagnosis, and treatment of HD.

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