Genetics of Neurodegenerative diseases

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Potential conflicts of Interest

• I am on the Board of AL-S Phama that is developing an antimisfolded SOD1 monoclonal antibody - I have no shares or options.

Key Messages

- A description of the different genetic forms of dementia, Parkinson's disease and Amyotrophic Lateral Sclerosis.
- A description of genetic tests currently available to diagnose these diseases.

Learning Objectives

- To gain the ability to identify potentially genetic forms of neurodegenerative diseases based on such factors as family history, age of onset and ethnic origin.
- To become familiar with the most important genes that strongly predispose to neurodegenerative diseases.
- To gain knowledge about the current limitations of genetics testing.