



# Preview Test: Neurodegenerative Quiz 1

## Test Information

Description

Instructions

Multiple Attempts This test allows multiple attempts.

Force Completion This test can be saved and resumed later.

Question Completion Status:

Save All Answers

Save and Submit

### QUESTION 1

1 points

Save Answer

Abnormal accumulations of tau are seen in both neuronal and glial cells in

- Alzheimer's Disease
- Progressive supranuclear palsy
- Pick's Disease
- none of the above

### QUESTION 2

1 points

Save Answer

All the following are true of Creutzfeldt Jakob Disease EXCEPT

- it is a prion-related disorder
- it may be familial
- it may be transmitted
- it is a viral disease

**QUESTION 3**

1 points

Save Answer

Alpha-synucleinopathies include all except:

- Parkinson's Disease
- Dementia with Lewy bodies
- Multiple System Atrophies
- Progressive supranuclear palsy

**QUESTION 4**

1 points

Save Answer

Amyotrophic lateral sclerosis often shows

- atrophy of the pyramidal tracts
- atrophy of the medial lemniscus
- atrophy of the posterior columns in the spinal cord
- atrophy of the spinocerebellar tracts in the spinal cord

**QUESTION 5**

1 points

Save Answer

Both diffuse and neuritic plaques in Alzheimer's Disease

- contain beta-A4-amyloid protein
- are easily identified on H&E stained sections
- are visible grossly
- are used in the CERAD criteria for the diagnosis of Alzheimer's Disease

**QUESTION 6**

1 points

Save Answer

Bunina bodies are found in

- Amyotrophic lateral sclerosis
- Alzheimer's Disease
- Creutzfeldt Jakob Disease
- Huntington's Disease

**QUESTION 7**

1 points

Save Answer

Creutzfeldt Jakob Disease

- often shows severe cortical atrophy
- nearly always has prion plaques in the cerebellum
- has spongiform changes in the gray matter
- has spongiform changes in the white matter

**QUESTION 8****1 points****Save Answer**

HIV encephalitis

- has Bunina bodies
- has multinucleated giant cells
- has tau-positive neuronal inclusions
- has alpha-synuclein positive neuronal inclusions

**QUESTION 9****1 points****Save Answer**

Huntington's Disease is characterized by

- loss of large neurons in the caudate
- loss of small neurons in the caudate
- loss of both small and large neurons in the caudate
- severe gliosis of the caudate with no loss of neurons

**QUESTION 10****1 points****Save Answer**

Lewy bodies

- are ubiquitin-positive
- are tau-positive
- cannot be identified with standard H&E stains
- are found in about 20% of Alzheimer's Disease cases

*Click Save and Submit to save and submit. Click Save All Answers to save all answers.*

**Save All Answers****Save and Submit**