

Class Preparation: Degenerative Disorders

Directions: Match the Degenerative Disorder with the picture and identify 3 signs & symptoms:

A. Amyotrophic Lateral Sclerosis (ALS)
1. progressive muscle weakness 2. atrophy 3. slurred speech
B. Parkinson's Disease
1. tremors 2. bradykinesia (slow movement) 3. postural instability (unable to stop from going forward or backwards)
C. Myasthenia Gravis
1. fluctuating weakness of skeletal muscles 2. drooping of the eyelids 3. difficulty chewing / swallowing food (dysphagia)
D. Huntington's Disease
1. abnormal and excessive involuntary movement (chorea) 2. difficulty with ambulation 3. mental status changes / cognition changes
E. Multiple Sclerosis
1. vision changes (blurred / double) vision 2. muscle weakness 3. Lhermitte's sign ~ "electric shock" going into the limbs with neck flexion

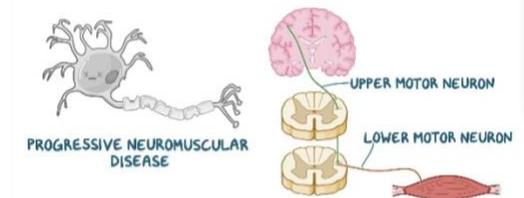
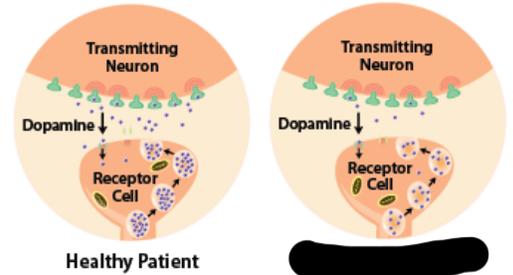
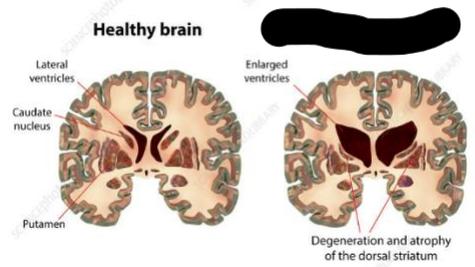
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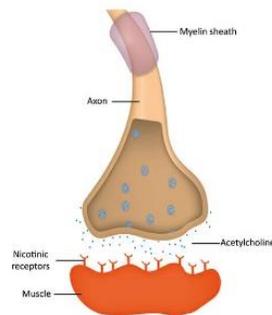
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Normal Neuromuscular Junction



Myasthenia Gravis

