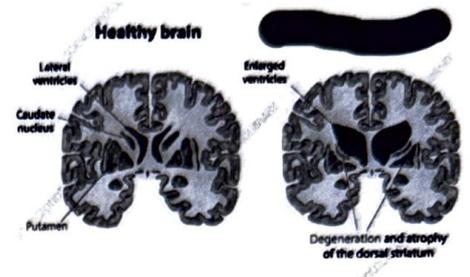


## Class Preparation: Degenerative Disorders

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

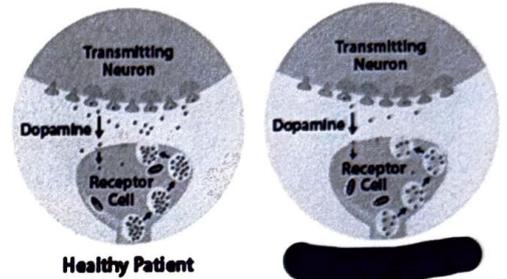
**A. Amyotrophic Lateral Sclerosis (ALS)**  
 1. Progressive muscle fatigue, atrophy, & weakness  
 2. Dysphagia + dysarthria  
 3. Dyspnea

D



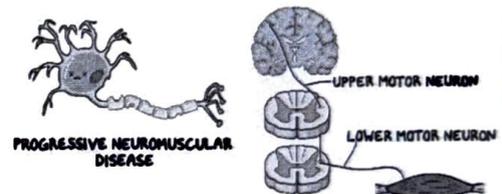
**B. Parkinson's Disease**  
 1. Tremors + rigidity  
 2. Bradykinesia + Postural instability  
 3. Pain, fatigue, + memory loss

B



**C. Myasthenia Gravis P.M.**  
 1. Muscle fatigue (worse in P.M.) + weakness  
 2. Difficulty breathing + swallowing  
 3. Impaired speech  
 Limited facial expressions + "droopy" eyelids

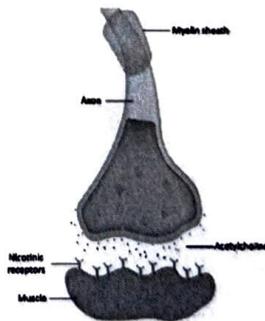
A



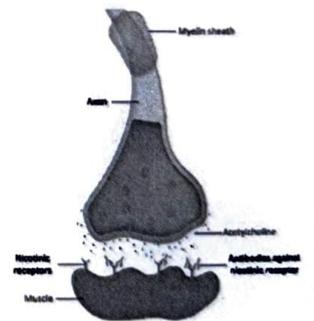
**D. Huntington's Disease**  
 1. Chorea (involuntary movements)  
 2. Facial movements (Tic; grimace)  
 3. Slurred, hesitant, or explosive speech

C

Normal Neuromuscular Junction



Myasthenia Gravis



**E. Multiple Sclerosis**  
 1. Fatigue (often severe)  
 2. Diplopia, blurred vision, color issues +/or blindness  
 3. Impaired movement  
 ↳ weak/heavy limbs

E

