

# Legends to the Video

- Segment 1      Patient 1 (*FMRI* CGG count 106) is a 68-year-old man with progressive tremor for 19 years, gait ataxia for 11 years, and cognitive deficits for seven years. Video demonstrates his large amplitude action head and bilateral hand tremor (kinetic>postural), unsteady gait, difficulty with tandem, and tremulous handwriting and spiral drawing. He has slightly reduced facial expression and moderate upper extremity rigidity.
- Segment 2      Patient 2 (CGG count 112) is 66 years old and is a brother of patient 1. He has had bilateral hand tremor for 16 years and no ataxia. He has mild executive function deficits. Video demonstrates his head and prominent arm tremor (kinetic>postural>rest) and lack of ataxia and parkinsonism.
- Segment 3      Patient 3 (CGG count 125) is a 77-year-old man with gait ataxia for 12 years, hand tremor for eight years, and executive function deficits for about five years. The video shows his upper extremity action tremor (kinetic>postural), inability to tandem and mild parkinsonism (diminished facial expression and lack of left arm swing). He leans to the right as he walks.