

C A S E

Learning Objectives:

By the end of the CBL, students will be able to

- ***Define Parkinson's disease and its signs and symptoms***
- ***Understand the pathophysiology of the given pathology***
- ***Describe tremors and its types***
- ***Differentiate between Parkinson disease and parkinsonism***

A 67 year old man had noticed involuntary shaking of his right hand when he was not doing anything. This abnormal movement disappeared when he started using his hand. Of late, family and friends were also complaining that he looked and moved slow, which was quite unlike him because had an athletic personality. On examination he had expressionless face, resting tremors of his right hand, decreased swinging movements of right upper limb on walking along with marked rigidity.