



تحذير: لا تعتمد محاضرات وتلاخيص الفصول السابقة لأنها تكون غير متسلسلة وغير شاملة وغير مطابقة للفصل الدراسي الحالي

** Questions:

1) Parkinson's disease is the result of:

- A. Disruption of the putamen circuit
- B. Loss of GABA input from caudate nucleus and putamen to the substantia nigra
- C. Loss of dopaminergic input from substantia nigra to the caudate nucleus and the putamen
- D. Loss of serotonin input from substantia nigra to the thalamus and subthalamus

2) Neurological disease associated with the globus pallidus produces which type of symptom?

- A. Rigidity
- B. Chorea
- C. Hemiballismus
- D. Athetosis

3) Which of the following structures is *not* considered to be part of the basal ganglia?

- A. Caudate nucleus
- B. Red nucleus
- C. Substantia nigra
- D. Putamen

Answers:

Q	Answer
1	C. Loss of dopaminergic input from substantia nigra to the caudate nucleus and the putamen
2	D. Athetosis
3	B. Red nucleus

نعتز بثقتكم