

Module 6 Exam

Question 1

2.5 / 2.5 pts

Multiple Choice:

A patient experiences a seizure that manifests with motor weakness on the right side, a tingling sensation on the right side, and flushing. They have experienced which type of seizure?



Focal seizure without impairment of consciousness or awareness



Focal seizure with impairment of consciousness or awareness



Generalized tonic/clonic seizure

Question 2

2.5 / 2.5 pts

Multiple Choice:

A patient is having difficulty tracking their eye laterally. Which cranial nerve is affected?



CN II.



CN III.



CN IV.



CN VI.

Question 3

2.5 / 2.5 pts

Multiple Choice:

You are seeing a patient with Parkinson's disease in your office. You notice they are repetitively rubbing their right thumb and forefinger. This is an example of what physical manifestation of the disease?



Pill-rolling



Cogwheeling



Bradykinesia



Rigidity

Question 4

2.5 / 2.5 pts

Multiple Choice:

Sleep spindles are characteristic of which stage of sleep?



Stage 1



Stage 2



Stage 3



Stage 4

Question 5

2.5 / 2.5 pts

Multiple Choice:

A person reports feelings of anhedonia, guilt, and worthlessness that seem to be worse in the morning. They also exhibit excessive weight loss and experience insomnia. What type of depression are they experiencing?



Melancholic depression



Atypical depression



Depression with psychotic features



Depression with catatonic features

Question 6

2.5 / 2.5 pts

Multiple Choice:

Each of the following statements is true regarding the organization of the nervous system except:



The PNS has an afferent and efferent division



The somatic nervous system can be further divided into the sympathetic and parasympathetic divisions



The CNS contains the hindbrain, midbrain, and forebrain



The PNS contains the cranial nerves

Question 7

2.5 / 2.5 pts

Multiple Choice:

Each of the following statements is true regarding Alzheimer's disease except:



Tau protein is resistant to breakdown even after the neuron that produced it dies



Neurofibrillary tangles are composed of deteriorating nerve pieces that arrange themselves around a sticky protein core called amyloid beta ($A\beta$)



Cerebral amyloid angiopathy contributes to the pathogenesis of Alzheimer's disease

Question 8

2.5 / 2.5 pts

Multiple Choice:

Each of the following are modifiable factors related to stroke except:



Hypertension



Diabetes



Cardiac disease



Obesity

Question 9

2.5 / 2.5 pts

Multiple Choice:

Adjustment insomnia is characterized by each of the following except:



More than 30 days of insomnia symptomology



Disrupted sleep is in response to physical or emotional stressor



Resolves on its own once an adjustment is made/stressor is removed

Question 10

2.5 / 2.5 pts

Multiple Choice:

What type of seizure manifests with a blank stare, lasts only for a few seconds, and often goes unnoticed?



Atonic seizure



Absence seizure



Tonic seizure



Clonic seizure

Question 11

2.5 / 2.5 pts

Multiple Choice:

Sleep disturbances associated with narcolepsy include each of the following except:



hypnagogic hallucinations



sleep apnea



cataplexy