Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Period\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Medical Terminology: Chapter 9 Nervous System Study Guide (due on test day)**

*\*Use textbook, notes, and other resources (lectures, etc) available on the Learning Hub to complete*

Be able to define/unabbreviate (study if you did not do well on the quiz)

* All chapter word parts (prefixes, suffixes, & root words)
* All chapter abbreviations (concentrate on the diseases as well as the list in the book)

Define the functions of the nervous system and give an example of each

* Sensory input
* Integration
* Motor output
* Number of pairs of cranial nerves?\_\_\_\_\_\_\_\_\_\_ spinal nerves\_\_\_\_\_\_\_\_\_\_\_\_\_?

Know the functions of nervous system structures to include by not limited to (describe below):

* CSF:
* occipital lobe
* parietal lobe
* temporal lobe
* frontal lobe
* cerebrum
* diencephalon
* brain stem
* spinal cord
* neuron
* medulla oblongata

Describe the difference in each disorder (include s/s) and examples of each

* Mood:
* Developmental:
* Anxiety:
* Psychotic:

Define/Describe (type of disease: somatic vs. mental disorder, additional name, s/s of each, & treatment)

* SAD:
* Parkinson’s Disease
* Syncope
* Seizures
* Postpartum psychosis:
* Alzheimer’s disease:
* Bell’s Palsy
* CVA:
* ID:
* ASD:
* Substance Abuse:
* Guillain-Barre
* MS
* Shingles
* Coma
* Amnesia
* TIA
* CP

Diseases/Disorders continued

* OCD
* Tetanus
* Paralysis
* Concussion
* Epilepsy

Describe the following treatments/ therapies and what condition(s) it is used for

* hypnotic
* anxiolytic
* sedative
* anesthetic
* antidepressant
* stimulant
* neuroleptic
* ECT
* CBT
* EEG
* PET
* Light therapy