**Cheat Sheet for Lab Final (CNS, Eye, Ear) Spring 2020**

**Lab Final**

*Central Nervous System and Peripheral Nervous System*

**Study the CNS/ PNS/ Cranial and Spinal Nerves Lab (mine)**

* **Brain-** structures & functions of the structures from p. 1 & 3 (my lab); be able to label these structures on the brain. You can also use Fig 11.6 p. 398 & Fig 11.8 p. 400 from your textbook.
* **Spinal Cord-** structures on p. 4 (my lab); be able to label them on the spinal cord. You can also use Fig. 11.15 on p. 412 in your textbook.
* **Cranial Nerves**- know the number, name, function, and whether it is motor, sensory, or mixed. Use p. 8-9 (my lab) or Table 11.9 p. 425 in your textbook. You also took notes on these & the spinal nerves in lecture. You will not have to label these on the brain, but you may refer to Fig. 11.25 on p.422 in your textbook to complete p. 7 (my lab).
* **Spinal Nerves-** know the 8 spinal nerves, the plexus from which they originate, and the effects if one is damaged. You will not have to label the spinal cord enlargements or the 8 spinal nerves, but you may refer to Fig. 11.29 on p. 426 in your textbook to complete p. 6, 10, & 11 (my lab).

*Special Senses*

**Study the Eye and Ear Lab (mine)**

* **Eye-** structures, functions of the structures, and locations in the eye. (p.1 my lab); be able to label these structures. Also, know the external eye muscles, their movements, & be able to label (p. 1 & 2 my lab). You can also use Fig 12.24 (muscles) p.472 & Fig 12.25 (structures) p. 473 from your textbook.
* **Ear-** structures, functions, and locations. Also, be able to label the ear. (p. 3 & 4 in my lab); You can also use Fig. 12.9 on p. 458 in your textbook.

**Diagrams you will have to label for the exam: (mine)**

1. Spinal Cord
2. Brain (Interior and exterior lobes)
3. Eye
4. Ear