

NERVOUS SYSTEM LAB EXERCISE

Cranial Nerves

CN 1-Olfactory: S

CN 2-Optic: S

CN 3-Oculomotor: M

CN 4-Trochlear: M

CN 5-Trigeminal: B

CN 6-Abducens: M

CN 7-Facial: B

CN 8-Vestibulocochlear: S

CN 9-Glossopharyngeal: B

CN 10-Vagus: B

CN 11-Accessory: M

CN 12-Hypoglossal: M

Spinal Nerves

Cervical Plexus

Phrenic

Brachial Plexus

Axillary

Musculocutaneous

Median

Ulnar

Radial

Thoracic

Lumbar Plexus

~~Obturator~~

Femoral

*Saphenous

Sacral Plexus

Gluteal

Sciatic

*Tibial

*Peroneal

Spinal Cord

Conus medullaris

Cauda equina

Filum terminale

Epidural space

Sympathetic chain ganglia

Spinal Cord Cross Section

White Matter

Posterior column

Anterior column

Lateral column

Gray Matter

Dorsal horn

Ventral horn

Lateral horn

Central canal

Dorsal Root

Dorsal Root Ganglion

Ventral Root

Ventral Ramus

Dorsal Ramus

Spinal Nerve Cross Section

Endoneurium

Perineurium

Epineurium