

SPINAL CORD: AXIAL CROSS SECTION

POSTERIOR MEDIAN SULCUS DORSAL HORN (GRAY MATTER) CENTRAL CANAL VENTRAL ROOT (MOTOR)

01. Gray Matter Neuronal cell bodies, dendrites, and unmyelinated axons arranged in a "butterfly" shape.
02. White Matter Myelinated axon tracts (ascending and descending) surrounding the gray matter.
03. Dorsal Root Ganglion Contains the cell bodies of sensory neurons bringing information to the CNS.
04. Anterior Median Fissure A deeper groove on the ventral side of the spinal cord.