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A GENERAL ORGANIZATION OF THE NERVOUS SYSTEM

I wish success to foreigner students in study of the neuroanatomy and I hope that the textbook contributes to it. I would like to thank to Prof. MURAKAMI-Goro, Head of the Department of Anatomy, for the kindness of his assistance in the study of the spinal cord and the permission provided for this textbook.

The CNS (Central Nervous System) lies in the vertebral canal enclosed by a bony capsule (vertebrae and spinal cord) and is surrounded by meninges (dura mater, arachnoid mater and pia mater). The peripheral nerves pass through holes (foramina) in the bony canal (vertebrae) and each end in (nervous tissue).

Prof. DUBROY (Paris) Bmo, 30.8.1999

There is important that both the central and peripheral nervous systems contain somatic (voluntary) and vegetative (involuntary or autonomic) compartments. The somatic compartment of nervous system processes an information coming from the external