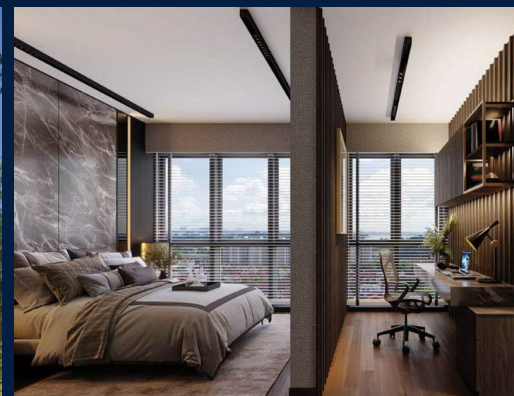




The diagram illustrates the central nervous system (CNS) with three study groups indicated by arrows and labels:

- GROUP 1 (CAUDAL):** Indicated by an arrow pointing to the caudal region of the CNS.
- GROUP 2 (CERVICAL):** Indicated by an arrow pointing to the cervical region of the CNS.
- GROUP 3 (CERVICAL):** Indicated by an arrow pointing to the cervical region of the CNS.