

## Psychology 4870 Sheep Brain Neuroanatomy

In addition to the named structures on this handout, you should know the following anatomical terms and be able to use them to describe the structures and their spatial relationships:

Planes of section:

- Coronal
- Horizontal
- Sagittal.

Directions:

- Anterior
- Posterior
- Rostral
- Caudal
- Dorsal
- Ventral
- Medial
- Lateral.

Spatial Relationship:

- Proximal
- Distal
- Contralateral
- Ipsilateral.
- Superior
- Inferior

Major brain divisions:

- Telencephalon
- Diencephalon
- Mesencephalon
- Metencephalon
- Myelencephalon.

Click the Sheep Brain Dissection Photos link at <http://play.psych.mun.ca/~smilway> to see more labelled sheep brain photos.







