

# N2-The Human Brain



## Telencephalon/endbrain

1. frontal lobe
2. parietal lobe
3. occipital lobe
4. temporal lobe
5. central sulcus
6. precentral gyrus
7. postcentral gyrus
8. olfactory bulb
9. anterior commissure
10. corpus callosum
  - a. genu
  - b. trunk
  - c. splenium
  - d. rostrum
11. septum pellucidum
12. fornix
13. posterior commissure

(14 – 18 not visible on this model)

## Diencephalon

19. thalamus
20. hypothalamic sulcus
21. hypothalamus
22. interthalamic adhesion
23. pineal body
24. left mamillary body
25. pituitary gland (hypophysis)
26. choroid plexus of 3<sup>rd</sup> ventricle
27. caudate nucleus
28. pulvinar
29. medial geniculate body
30. lateral geniculate body

## Mesencephalon (midbrain)

31. quadrigeminal lamina
32. tegmentum
33. cerebral peduncle
34. cerebral aqueduct

## Cerebellum

35. cerebellum
  - a. vermis
  - b. tonsil
  - c. flocculus
  - d. arbor vitae
  - e. fourth ventricle
36. pons
  - f. superior cerebellar peduncle
  - g. middle cerebellar peduncle
  - h. inferior cerebellar peduncle

## Brain Stem

37. medulla oblongata
38. olive
39. pyramid
40. first cervical nerve

## Cranial Nerves

- I. Olfactory nerve
- II. Optic nerve
- III. Oculomotor
- IV. Trochlear nerve
- V. Trigeminal nerve
- VI. Abducens nerve
- VII. Facial nerve
- VIII. Vestibulocochlear nerve
- IX. Glossopharyngeal nerve
- X. Vagus nerve
- XI. Accessory nerve
- XII. Hypoglossal nerve