

The human brain

2 Part 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

C16, C17, C18, C20:

- 14 Insula (island of Reil)
- 15 Internal capsule
- 16 Lateral ventricle
 - e Frontal (anterior) horn
 - f Central part
- 17 Choroid plexus
 - g Posterior horn

C17, C18, C20:

- h Inferior horn
- 18 Hippocampus

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 3rd ventricle
- C17, C18, C20:
- 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 aquaduct

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 nerve
- 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

Circle of Willis

C20:

- 1 Anterior cerebral artery
- 2 Anterior communicating artery
- 3 Internal carotid artery
- 4 Middle cerebral artery
- 5 Posterior communicating artery
- 6 Posterior cerebral artery
- 7 Superior cerebellar artery
- 8 Basilar artery
- 9 Pontine arteries
- 10 Labyrinthine (internal acoustic) artery
- 11 Anterior inferior cerebellar artery
- 12 Vertebral artery
- 13 Posterior inferior cerebellar artery
- 14 Anterior spinal artery