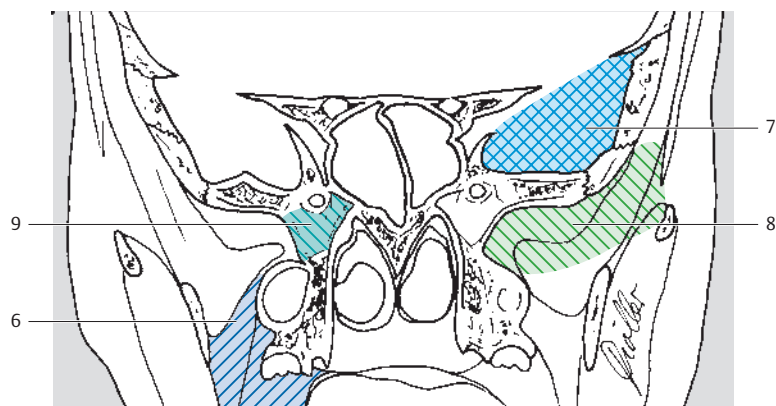
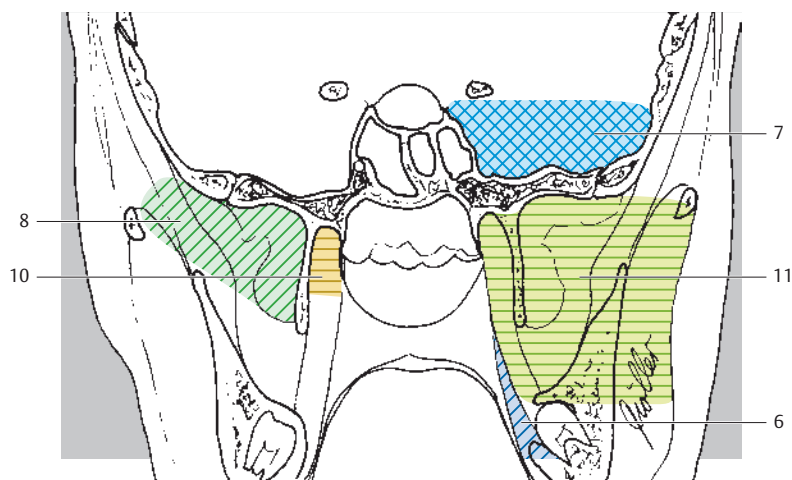
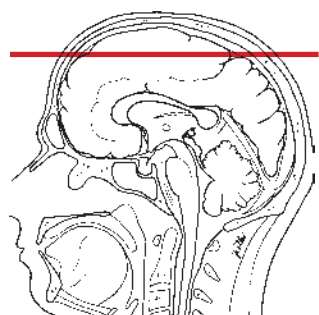
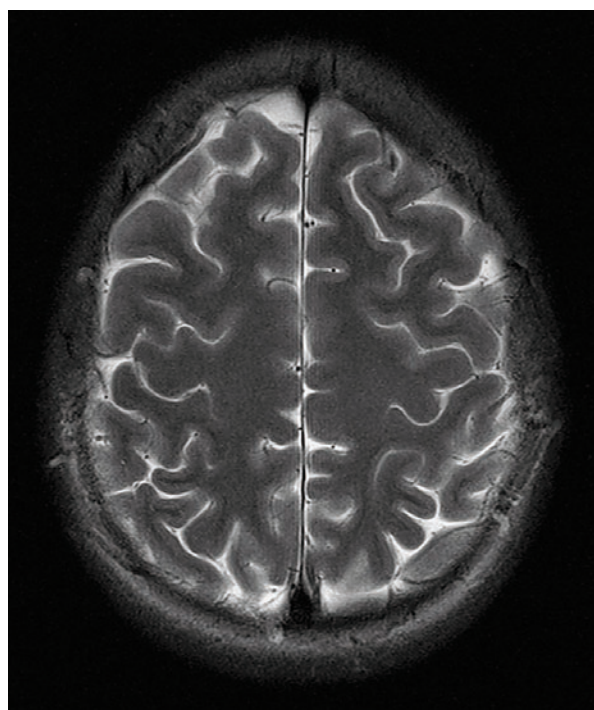
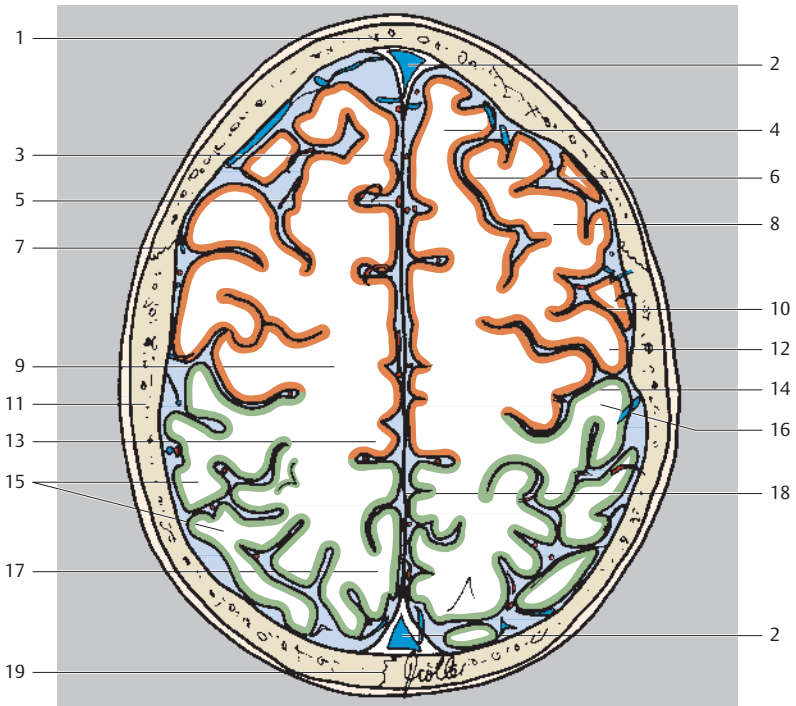




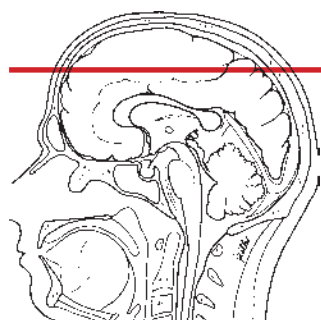
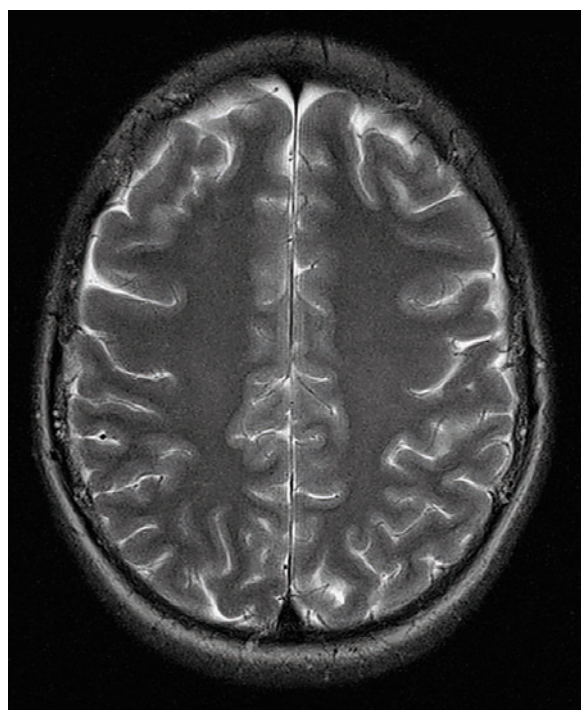
-  6 Buccal space
-  7 Middle cranial fossa
-  8 Infratemporal fossa
-  9 Pterygopalatine fossa
-  10 Pterygoid fossa
-  11 Masticatory space



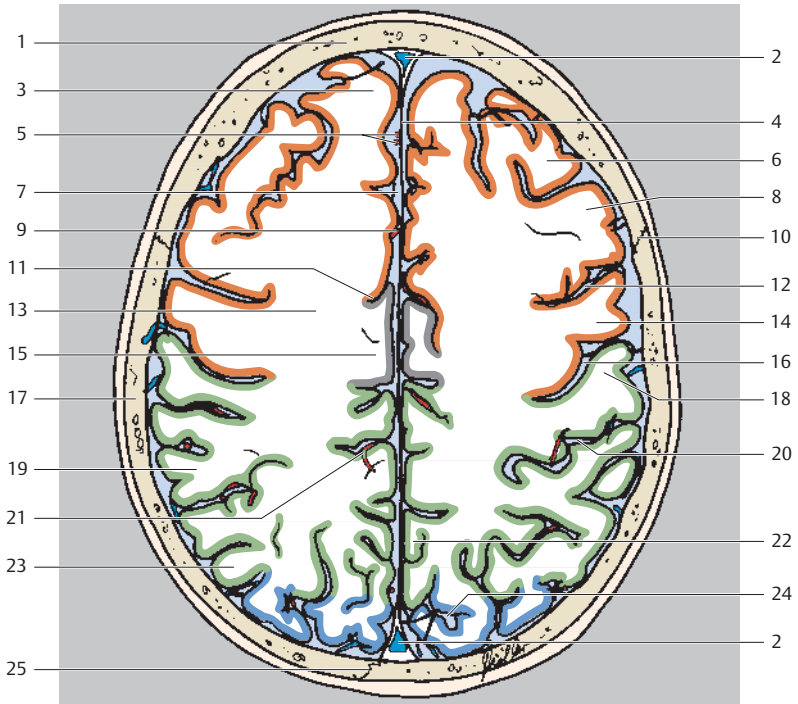
- Frontal lobe
- Parietal lobe



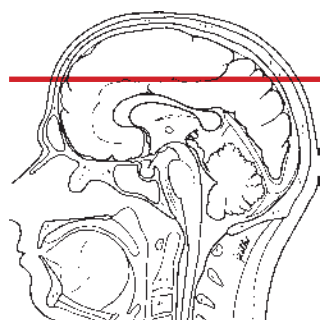
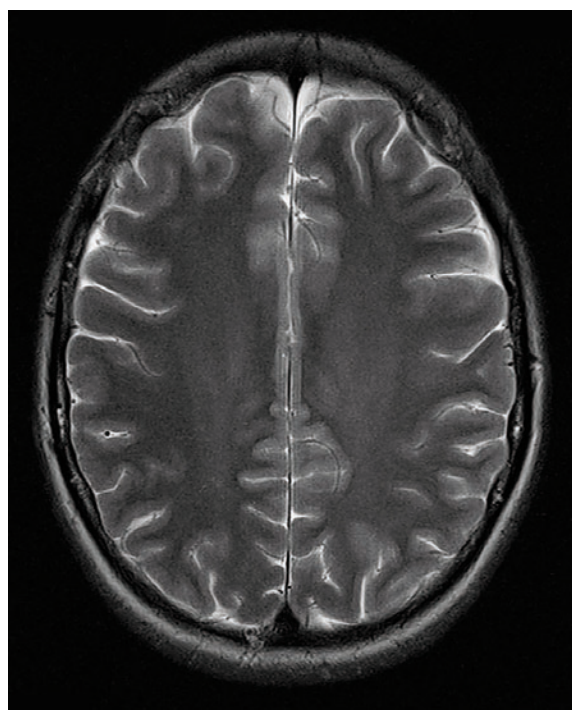
- | | |
|---|-----------------------------|
| 1 Frontal bone | 10 Precentral sulcus |
| 2 Superior sagittal sinus | 11 Parietal bone |
| 3 Longitudinal cerebral fissure | 12 Precentral gyrus |
| 4 Superior frontal gyrus | 13 Paracentral lobule |
| 5 Supratrochlear artery (postero-medial) | 14 Central sulcus |
| 6 Superior frontal sulcus | 15 Superior parietal lobule |
| 7 Coronal suture | 16 Postcentral gyrus |
| 8 Middle frontal gyrus | 17 Precuneus |
| 9 Cerebral white matter (semioval center) | 18 Falx cerebri |
| | 19 Sagittal suture |



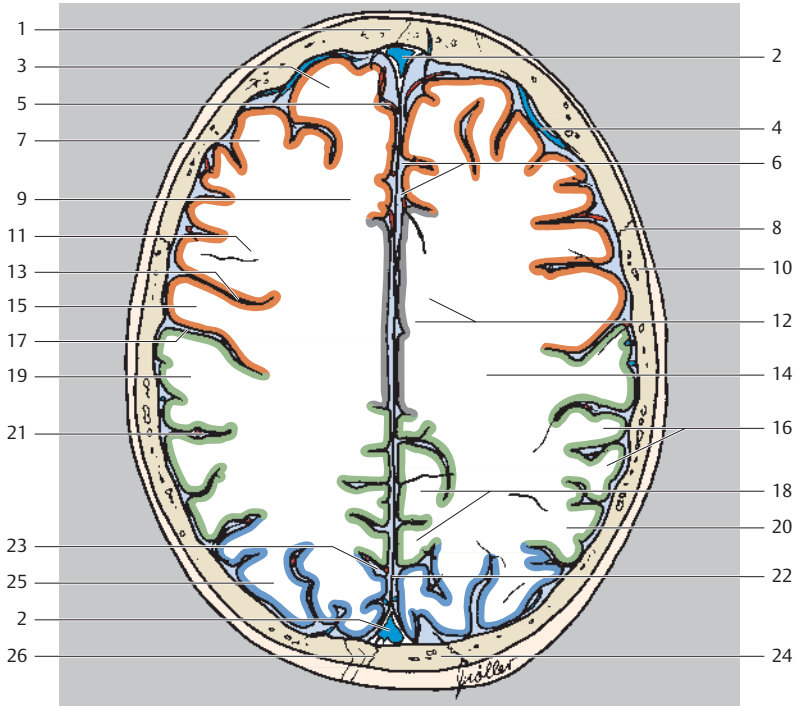
- Frontal lobe
- Parietal lobe
- Occipital lobe



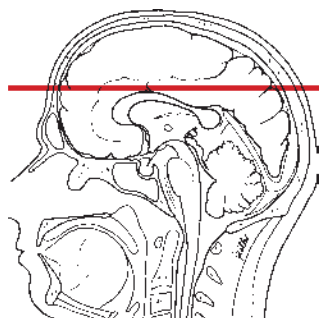
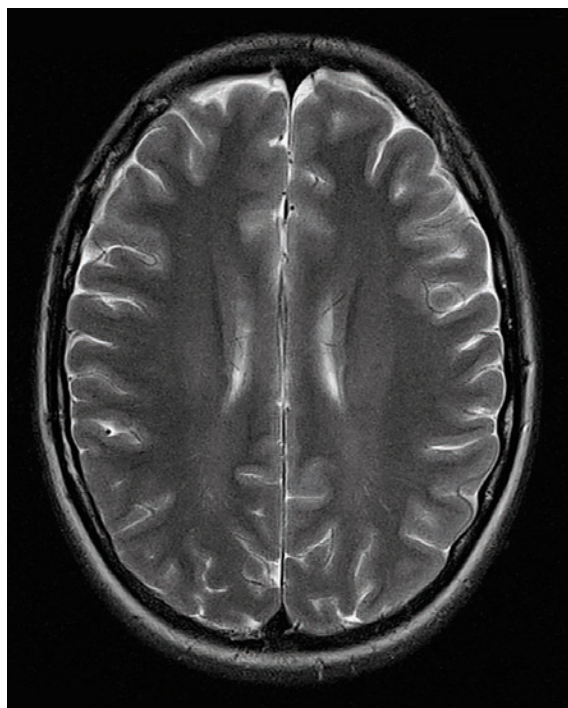
- | | |
|--|---|
| 1 Frontal bone | 14 Precentral gyrus |
| 2 Superior sagittal sinus | 15 Cingulate gyrus and cingulum |
| 3 Superior frontal gyrus | 16 Central sulcus (fissure of Rolando) |
| 4 Falx cerebri | 17 Parietal bone |
| 5 Supratrochlear artery (mediomedial) | 18 Postcentral gyrus |
| 6 Middle frontal gyrus | 19 Supramarginal gyrus |
| 7 Longitudinal cerebral fissure | 20 Postcentral sulcus |
| 8 Inferior frontal gyrus | 21 Paracentral branches of callosomarginal artery |
| 9 Callosomarginal artery | 22 Precuneus |
| 10 Coronal suture | 23 Angular gyrus |
| 11 Cingulate sulcus | 24 Parieto-occipital sulcus |
| 12 Precentral sulcus | 25 Sagittal suture |
| 13 Cerebral white matter (semioval center) | |



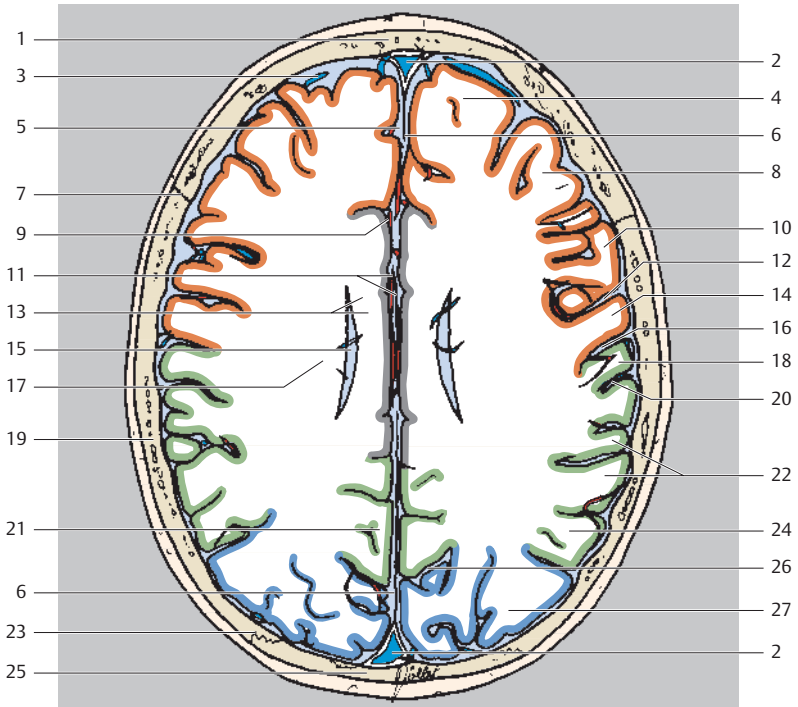
- Frontal lobe
- Parietal lobe
- Occipital lobe



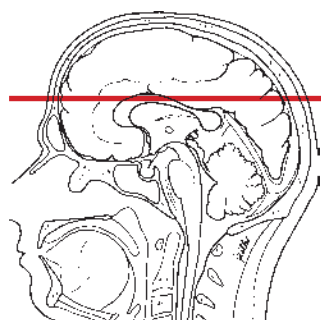
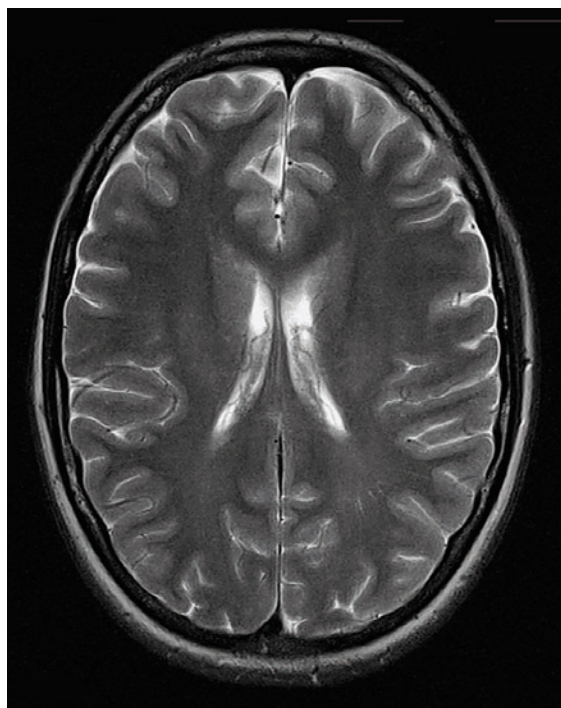
- | | |
|---------------------------------------|--|
| 1 Frontal bone | 14 Cerebral white matter (semioval center) |
| 2 Superior sagittal sinus | 15 Precentral gyrus |
| 3 Superior frontal gyrus | 16 Supramarginal gyrus |
| 4 Superior cerebral vein | 17 Central sulcus |
| 5 Supratrochlear (mediomedial) artery | 18 Precuneus |
| 6 Longitudinal cerebral fissure | 19 Postcentral gyrus |
| 7 Middle frontal gyrus | 20 Angular gyrus |
| 8 Coronal suture | 21 Postcentral sulcus |
| 9 Callosomarginal artery | 22 Falx cerebri |
| 10 Parietal bone | 23 Parieto-occipital sulcus |
| 11 Inferior frontal gyrus | 24 Occipital bone |
| 12 Cingulate gyrus and cingulum | 25 Occipital gyri |
| 13 Precentral sulcus | 26 Lambdoid suture |



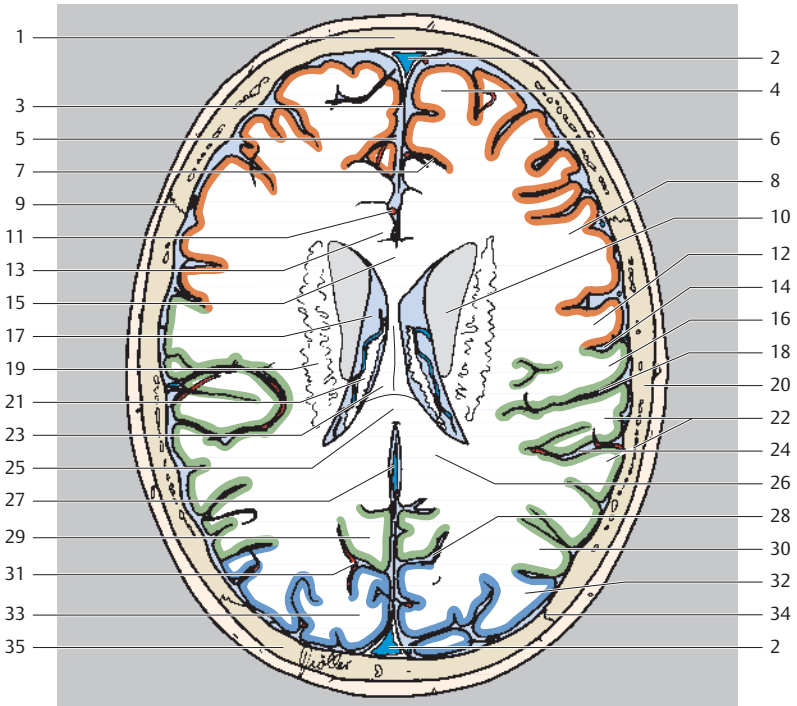
- Frontal lobe
- Parietal lobe
- Occipital lobe



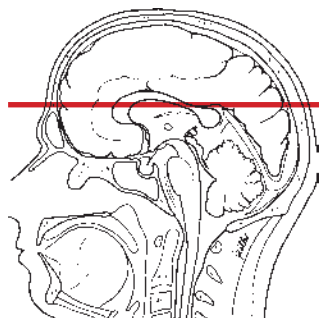
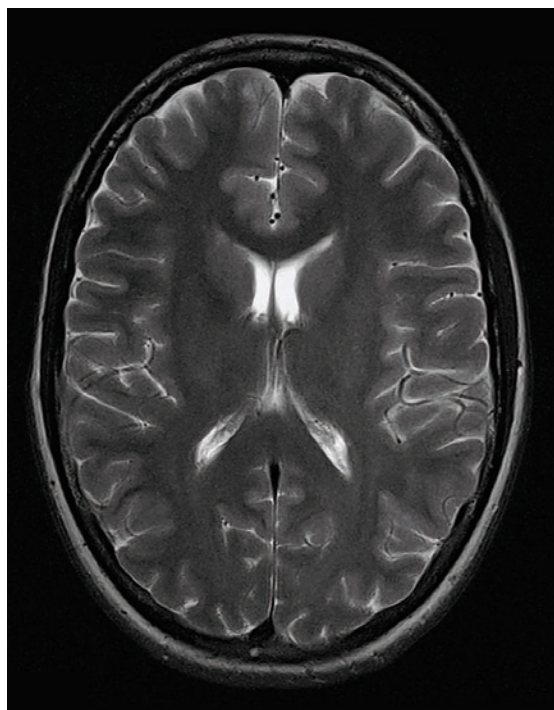
- | | |
|---------------------------------|-------------------------------------|
| 1 Frontal bone | 15 Lateral ventricle (central part) |
| 2 Superior sagittal sinus | 16 Central sulcus |
| 3 Superior cerebral vein | 17 Corona radiata |
| 4 Superior frontal gyrus | 18 Postcentral gyrus |
| 5 Longitudinal cerebral fissure | 19 Parietal bone |
| 6 Falx cerebri | 20 Postcentral sulcus |
| 7 Coronal suture | 21 Precuneus |
| 8 Middle frontal gyrus | 22 Supramarginal gyrus |
| 9 Callosomarginal artery | 23 Lambdoid suture |
| 10 Inferior frontal gyrus | 24 Angular gyrus |
| 11 Pericallosal artery | 25 Occipital bone |
| 12 Precentral sulcus | 26 Parieto-occipital sulcus |
| 13 Cingulate gyrus and cingulum | 27 Occipital gyri |
| 14 Precentral gyrus | |



- Frontal lobe
- Parietal lobe
- Occipital lobe



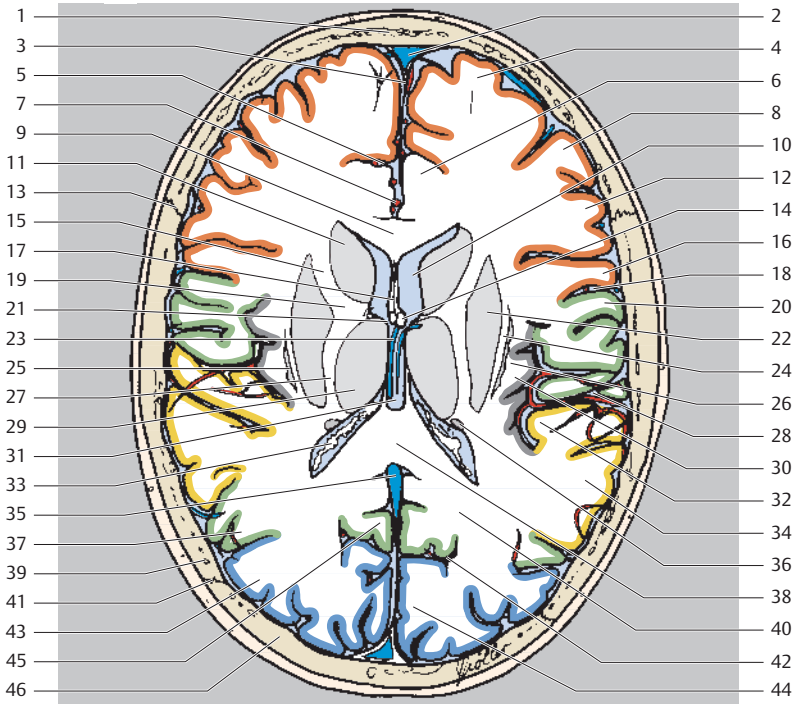
- | | |
|----------------------------|--------------------------------------|
| 1 Frontal bone | 19 Corona radiata |
| 2 Superior sagittal sinus | 20 Parietal bone |
| 3 Falx cerebri | 21 Choroid plexus |
| 4 Superior frontal gyrus | 22 Supramarginal gyrus |
| 5 Longitudinal cerebral | 23 Fornix |
| 6 Middle frontal gyrus | 24 Lateral sulcus (posterior ramus) |
| 7 Cingulate sulcus | 25 Corpus callosum, splenium |
| 8 Inferior frontal gyrus | 26 Major forceps (occipital forceps) |
| 9 Coronal suture | 27 Inferior sagittal sinus |
| 10 Head of caudate nucleus | 28 Parieto-occipital sulcus |
| 11 Pericallosal artery | 29 Precuneus |
| 12 Precentral gyrus | 30 Angular gyrus |
| 13 Cingulate gyrus | 31 Parieto-occipital artery |
| 14 Central sulcus | 32 Occipital gyri |
| 15 Corpus callosum (genu) | 33 Cuneus |
| 16 Postcentral gyrus | 34 Lambdoid suture |
| 17 Lateral ventricle | 35 Occipital bone |
| 18 Lateral sulcus | |



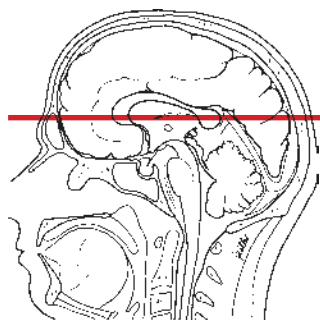
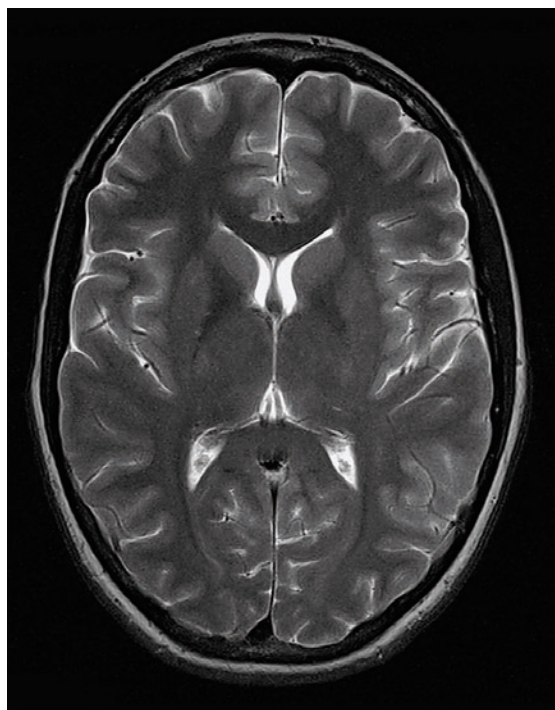
- Frontal lobe
- Temporal lobe
- Parietal lobe
- Occipital lobe

- 1 Frontal bone
- 2 Superior sagittal sinus
- 3 Falx cerebri
- 4 Superior frontal gyrus
- 5 Cingulate sulcus
- 6 Cingulate gyrus

- 7 Pericallosal artery
- 8 Middle frontal gyrus
- 9 Corpus callosum (genu)
- 10 Lateral ventricle (frontal horn)
- 11 Head of caudate nucleus
- 12 Inferior frontal gyrus



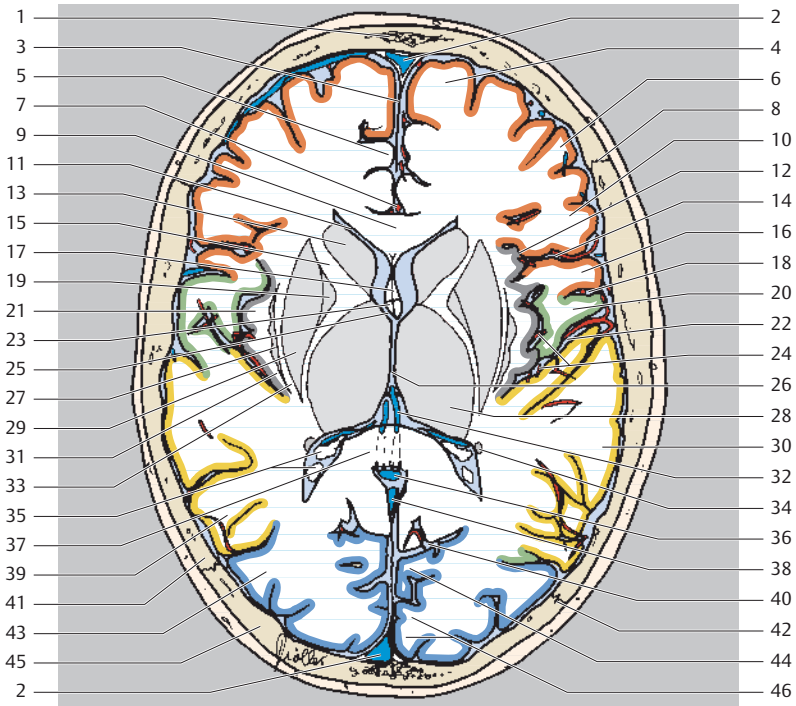
- | | |
|--|---|
| 13 Coronal suture | 30 Insula |
| 14 Fornix (column) | 31 Third ventricle (suprapineal recess) |
| 15 Internal capsule (anterior limb) | 32 Transverse temporal gyrus |
| 16 Precentral gyrus | 33 Choroid plexus in trigone of posterior horn of lateral ventricle |
| 17 Cave of septum pellucidum | 34 Superior temporal gyrus |
| 18 Central sulcus | 35 Great cerebral vein |
| 19 Internal capsule (genu) | 36 Tail of caudate nucleus |
| 20 Postcentral gyrus | 37 Angular gyrus |
| 21 Interventricular foramen (foramen of Monro) | 38 Corpus callosum, splenium |
| 22 Putamen | 39 Parietal bone |
| 23 Internal cerebral vein | 40 Major forceps (occipital forceps) |
| 24 External capsule | 41 Lambdoid suture |
| 25 Claustrium | 42 Parieto-occipital sulcus |
| 26 Extreme capsule | 43 Occipital gyri |
| 27 Internal capsule (posterior limb) | 44 Cuneus |
| 28 Lateral sulcus | 45 Precuneus |
| 29 Thalamus | 46 Occipital bone |



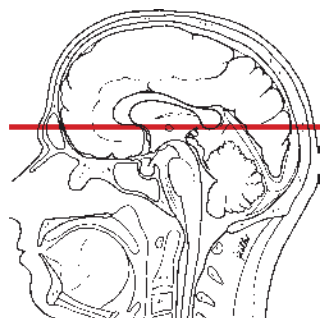
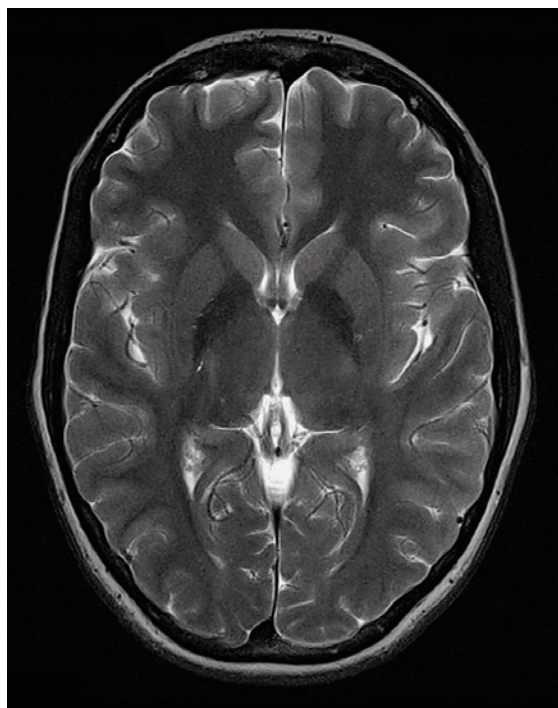
- Frontal lobe
- Temporal lobe
- Parietal lobe
- Occipital lobe

- 1 Frontal bone
- 2 Superior sagittal sinus
- 3 Falx cerebri
- 4 Superior frontal gyrus
- 5 Cingulate gyrus

- 6 Middle frontal gyrus
- 7 Pericallosal artery
- 8 Coronal suture
- 9 Corpus callosum (genu)
- 10 Inferior frontal gyrus

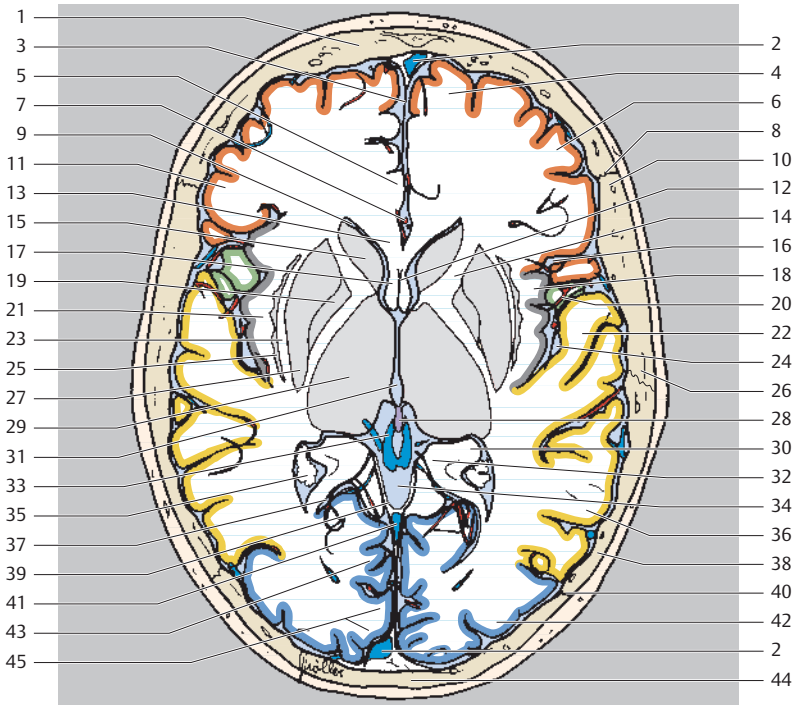


- | | |
|--|---|
| 11 Lateral ventricle (frontal horn) | 29 Putamen |
| 12 Circular sulcus of insula | 30 Superior temporal gyrus |
| 13 Head of caudate nucleus | 31 Extreme capsule |
| 14 Lateral sulcus | 32 Internal cerebral vein |
| 15 Internal capsule (anterior limb) | 33 External capsule |
| 16 Precentral gyrus | 34 Tail of caudate nucleus |
| 17 Cuneus of septum pellucidum | 35 Choroid plexus in trigone of posterior horn of lateral ventricle |
| 18 Central sulcus | 36 Great cerebral vein |
| 19 Globus pallidus | 37 Corpus callosum, splenium |
| 20 Postcentral gyrus | 38 Straight sinus |
| 21 Insula | 39 Middle temporal gyrus |
| 22 Cistern of lateral cerebral fossa (insular cistern) | 40 Parieto-occipital sulcus |
| 23 Fornix (column) | 41 Parietal bone |
| 24 Insular arteries | 42 Lambdoid suture |
| 25 Interventricular foramen (foramen of Monro) | 43 Occipital gyri |
| 26 Third ventricle | 44 Cuneus |
| 27 Claustrium | 45 Occipital bone |
| 28 Thalamus | 46 Striate cortex |

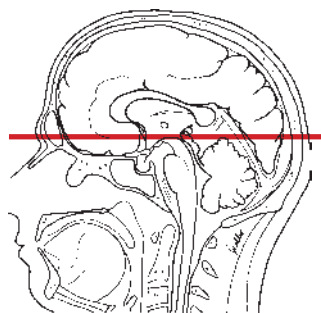
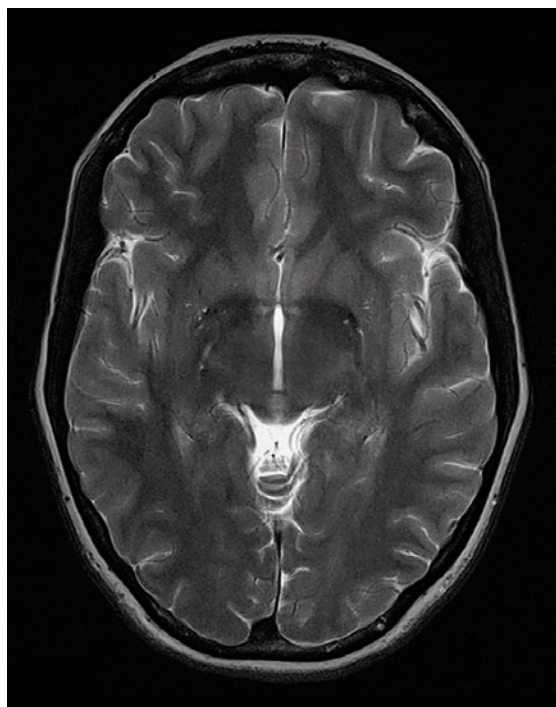


- Frontal lobe
- Temporal lobe
- Parietal lobe
- Occipital lobe

- 1 Frontal bone
- 2 Superior sagittal sinus
- 3 Falx cerebri
- 4 Superior frontal gyrus
- 5 Cingulate gyrus
- 6 Middle frontal gyrus
- 7 Anterior cerebral artery
- 8 Coronal suture
- 9 Lateral ventricle (frontal horn)

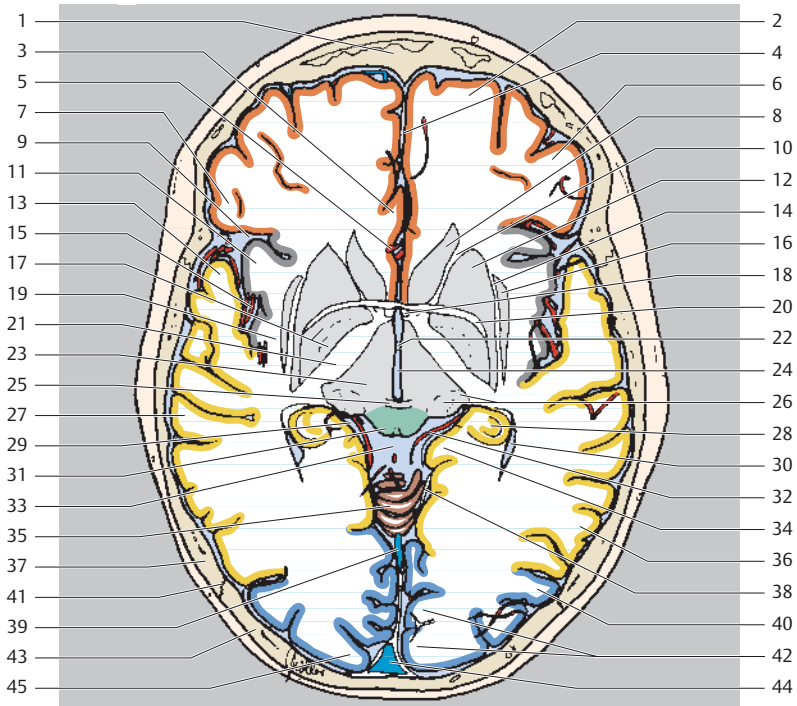


- | | |
|-------------------------------------|---|
| 10 Parietal bone | 29 Thalamus |
| 11 Inferior frontal gyrus | 30 Hippocampus |
| 12 Cune of septum pellucidum | 31 Third ventricle |
| 13 Corpus callosum | 32 Uncus of parahippocampal gyrus |
| 14 Internal capsule (anterior limb) | 33 Internal cerebral vein and great cerebral vein |
| 15 Head of caudate nucleus | 34 Superior cerebellar cistern |
| 16 Lateral sulcus | 35 Choroid plexus in trigone of posterior horn of lateral ventricle |
| 17 Fornix | 36 Middle temporal gyrus |
| 18 Insula | 37 Parieto-occipital artery |
| 19 Pallidum | 38 Parietal bone |
| 20 Insular arteries | 39 Tentorium cerebelli |
| 21 Extreme capsule | 40 Lambdoid suture |
| 22 Superior temporal gyrus | 41 Straight sinus |
| 23 External capsule | 42 Occipital gyri |
| 24 Insular cistern | 43 Cuneus |
| 25 Claustum | 44 Occipital bone |
| 26 Temporal bone | 45 Striate cortex |
| 27 Putamen | |
| 28 Epiphysis of cerebrum | |

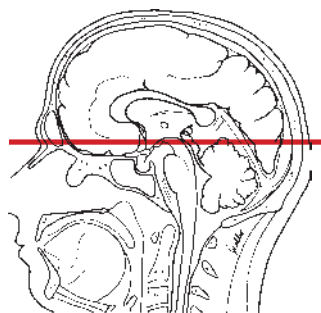
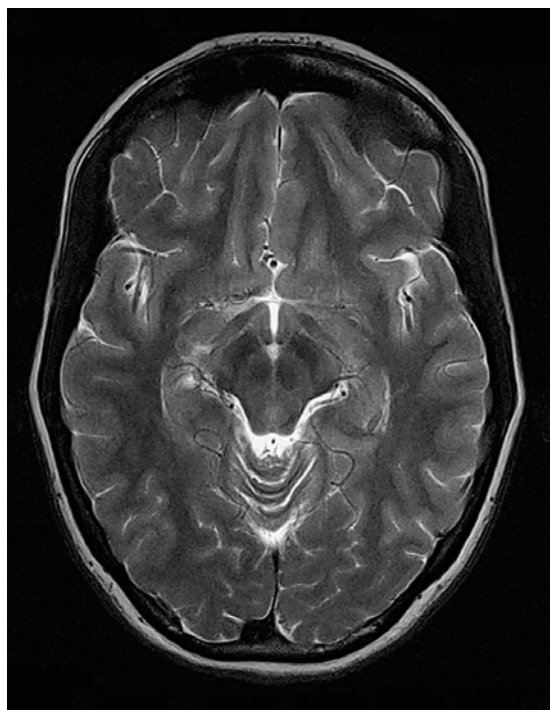


- Frontal lobe
- Temporal lobe
- Occipital lobe
- Cerebellum
- Mesencephalon

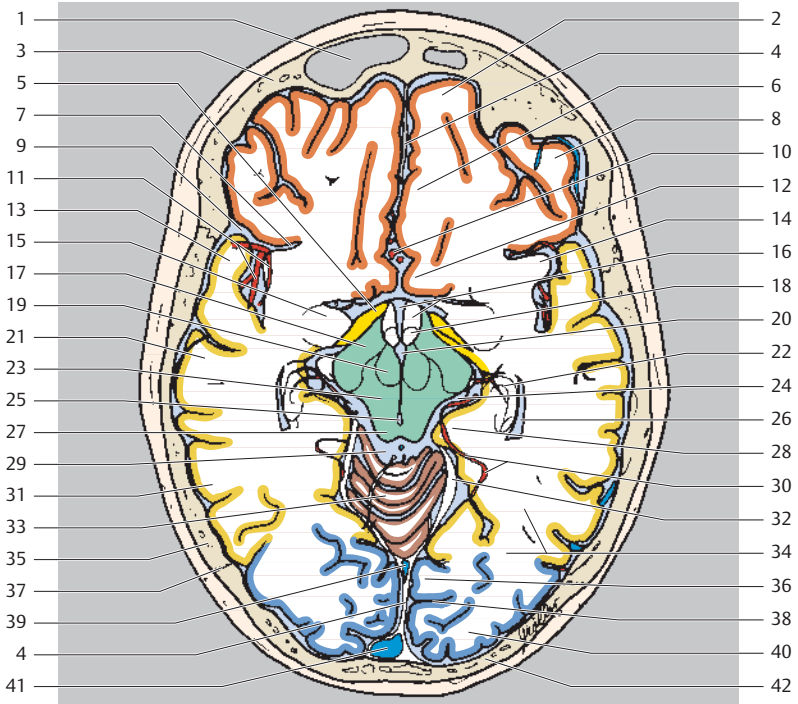
- 1 Frontal bone
- 2 Superior frontal gyrus
- 3 Cingulate gyrus
- 4 Falx cerebri
- 5 Anterior cerebral artery
- 6 Middle frontal gyrus
- 7 Inferior frontal gyrus
- 8 Head of caudate nucleus
- 9 Lateral sulcus
- 10 Internal capsule (anterior limb)



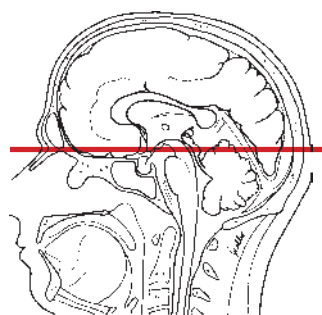
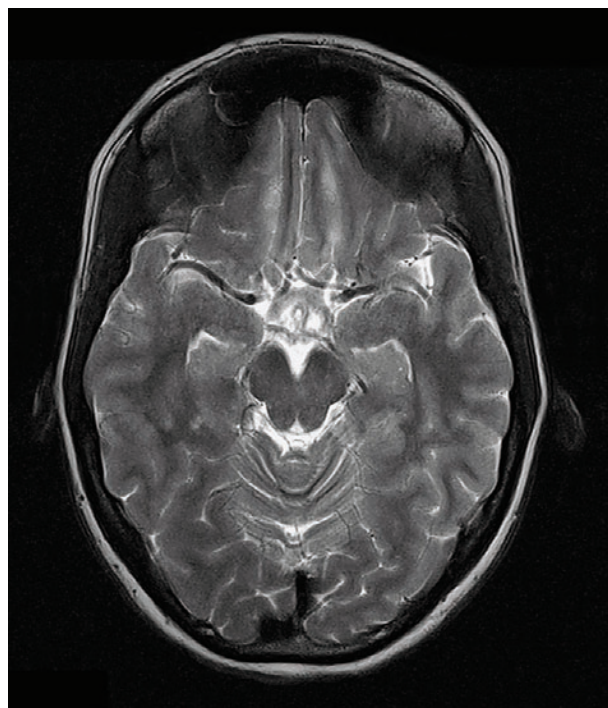
- | | |
|--|---------------------------------------|
| 11 Insula | 27 Middle temporal gyrus |
| 12 Putamen | 28 Hippocampus |
| 13 Superior temporal gyrus | 29 Ambient cistern |
| 14 External capsule | 30 Lateral ventricle (temporal horn) |
| 15 Insular arteries | 31 inferior colliculus |
| 16 Claustrum | 32 Basal vein |
| 17 Globus pallidus (lateral and medial segments) | 33 Quadrigeminal cistern |
| 18 Fornix | 34 Uncus of parahippocampal gyrus |
| 19 Extreme capsule | 35 Vermis of superior cerebellar lobe |
| 20 Anterior commissure | 36 Inferior temporal gyrus |
| 21 Internal capsule (posterior limb) | 37 Temporal bone |
| 22 Interthalamic adhesion | 38 Tentorium cerebelli |
| 23 Thalamus | 39 Straight sinus |
| 24 Third ventricle | 40 Occipital gyri |
| 25 Posterior commissure | 41 Lambdoid suture |
| 26 Medial and lateral geniculate body | 42 Striate cortex |
| | 43 Occipital bone |
| | 44 Superior sagittal sinus |
| | 45 Occipital pole |



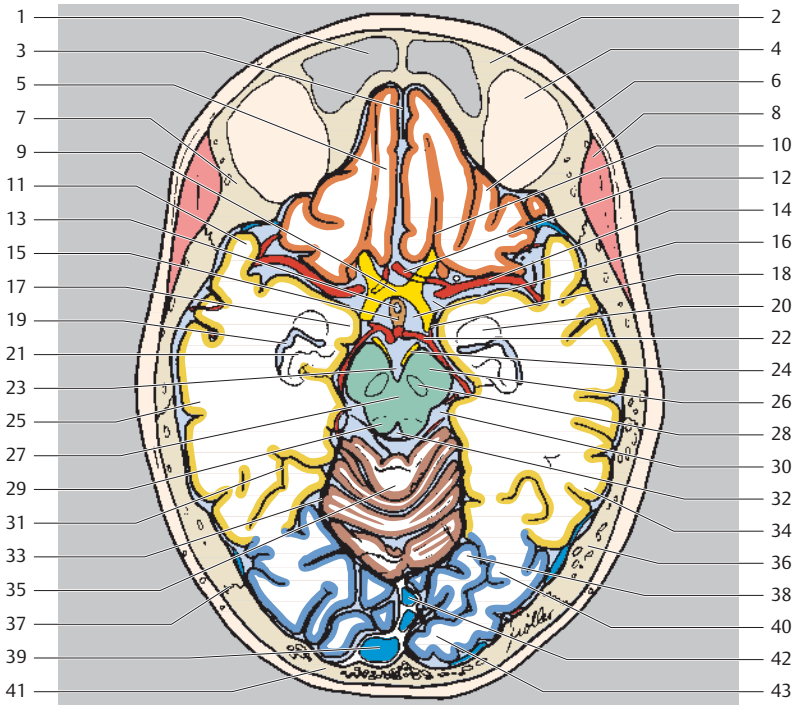
-  Frontal lobe
-  Temporal lobe
-  Occipital lobe
-  Cerebellum
-  Mesencephalon



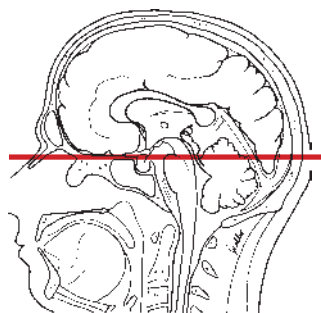
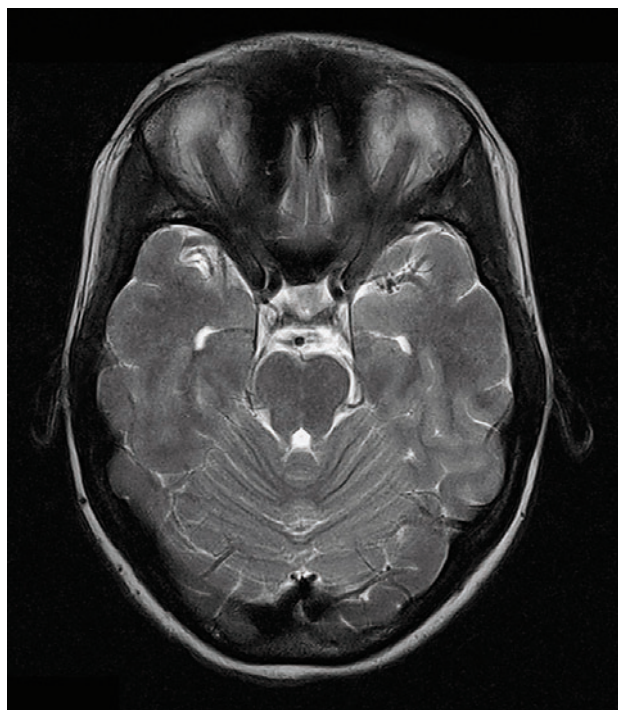
- | | |
|--|--|
| 1 Frontal sinus | 21 Middle temporal gyrus |
| 2 Superior frontal gyrus | 22 Hippocampus |
| 3 Frontal bone | 23 Tegmentum of midbrain |
| 4 Falx cerebri | 24 Ambient cistern |
| 5 Optic tract | 25 Aqueduct of mesencephalon |
| 6 Cingulate gyrus | 26 Lateral ventricle (temporal horn) |
| 7 Circular sulcus of insula | 27 Inferior colliculus |
| 8 Middle frontal gyrus | 28 Uncus of parahippocampal gyrus |
| 9 Lateral sulcus | 29 Quadrigeminal cistern |
| 10 Anterior cerebral artery | 30 Posterior cerebral artery |
| 11 Insular arteries | 31 Inferior temporal gyrus |
| 12 Subcallosal cortex | 32 Tentorium cerebelli |
| 13 Superior temporal gyrus | 33 Anterior cerebellar lobule (Vermis) |
| 14 Insula | 34 Optic radiation |
| 15 Amygdaloid body | 35 Temporal bone |
| 16 Third ventricle (optic recess) and hypothalamus | 36 Striate cortex |
| 17 Cerebral peduncle | 37 Lambdoid suture |
| 18 Mammillary body | 38 Calcarine sulcus |
| 19 Red nucleus | 39 Straight sinus |
| 20 Interpeduncular fossa | 40 Occipital pole |
| | 41 Superior sagittal sinus |
| | 42 Occipital bone |



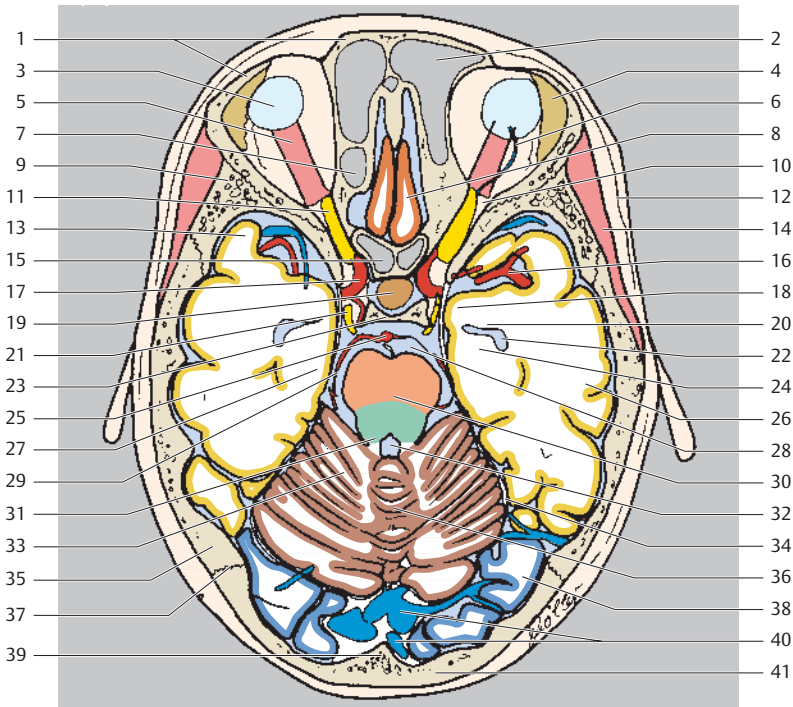
- Frontal lobe
- Temporal lobe
- Cerebellum
- Mesencephalon



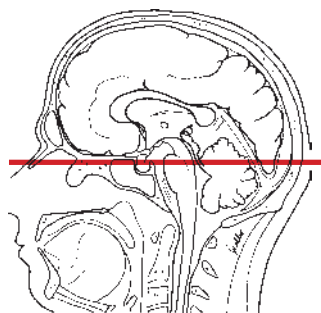
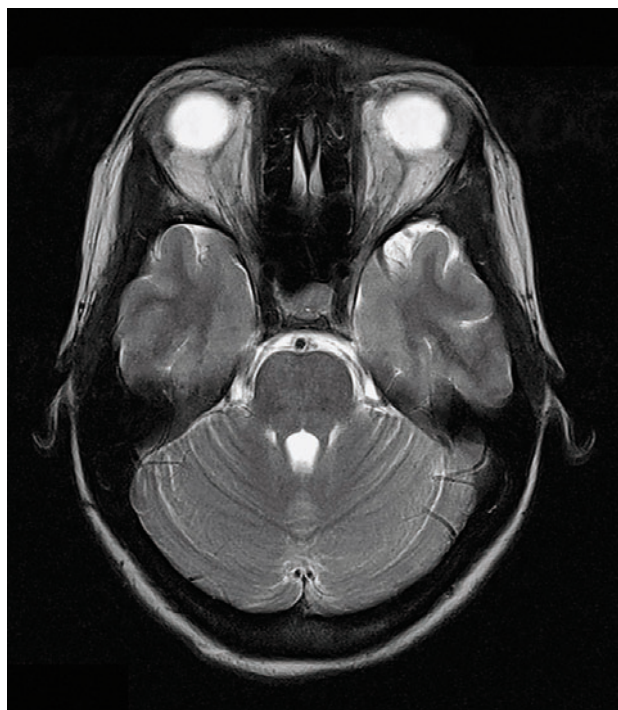
- | | |
|--------------------------------------|-----------------------------------|
| 1 Frontal sinus | 21 Hippocampus |
| 2 Frontal bone | 22 Posterior cerebral artery |
| 3 Falx cerebri | 23 Interpeduncular cistern |
| 4 Orbital roof | 24 Oculomotor nerve (III) |
| 5 Straight gyrus | 25 Middle temporal gyrus |
| 6 Orbital gyrus | 26 Cerebral peduncle |
| 7 Sphenoidal bone | 27 Tegmentum of midbrain |
| 8 Temporal muscle | 28 Substantia nigra |
| 9 Optic chiasm | 29 Inferior colliculus |
| 10 Olfactory sulcus | 30 Ambient cistern |
| 11 Superior temporal gyrus | 31 Collateral sulcus |
| 12 Anterior cerebral artery | 32 Aqueduct of midbrain |
| 13 Infundibular recess | 33 Tentorium cerebelli |
| 14 Middle cerebral artery | 34 Inferior temporal gyrus |
| 15 Hypothalamus | 35 Anterior cerebellar lobulus |
| 16 Chiasmatic cistern | 36 Temporal bone |
| 17 Uncus of parahippocampal gyrus | 37 Lambdoid suture |
| 18 Posterior communicating artery | 38 Medial occipitotemporal gyrus |
| 19 Lateral ventricle (temporal horn) | 39 Superior sagittal sinus |
| 20 Amygdaloid body | 40 Lateral occipitotemporal gyrus |
| | 41 Occipital bone |
| | 42 Straight sinus |
| | 43 Occipital gyri |



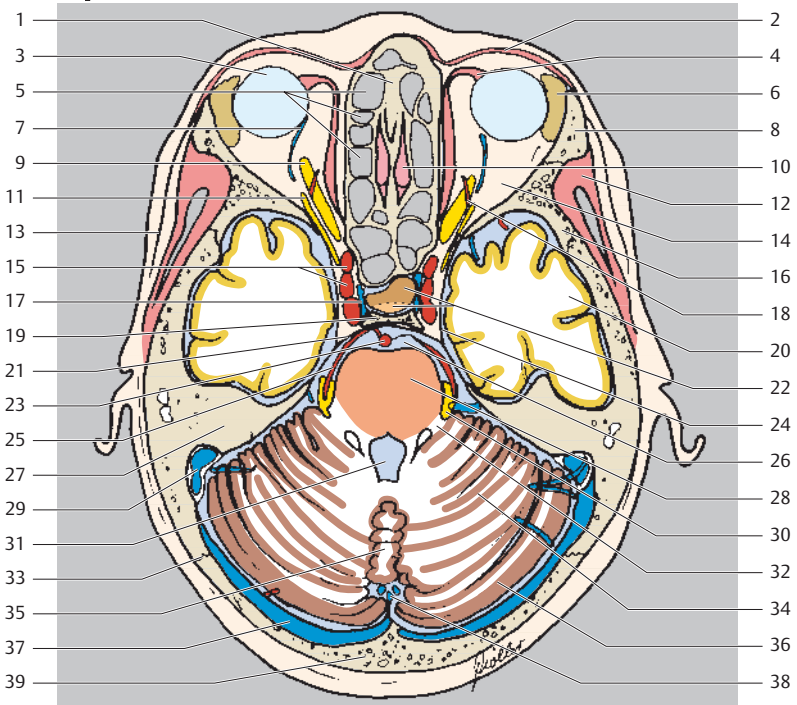
- Temporal lobe
- Occipital lobe
- Cerebellum
- Mesencephalon
- Pons



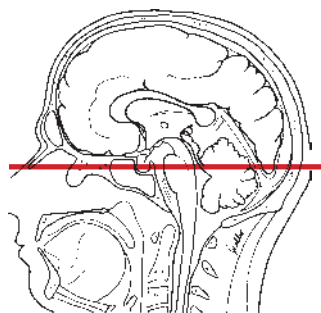
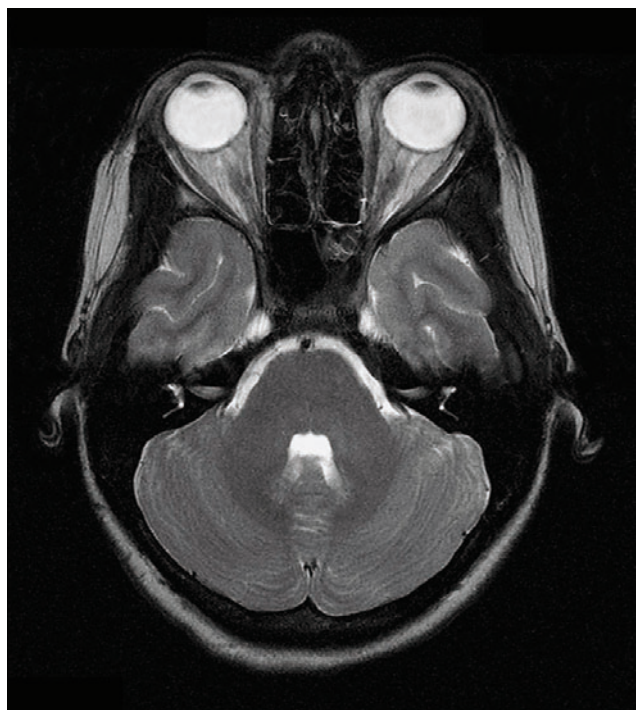
- | | |
|-----------------------------------|--------------------------------------|
| 1 Frontal bone | 21 Abducent nerve |
| 2 Frontal sinus | 22 Lateral ventricle (temporal horn) |
| 3 Eyeball | 23 Dorsum sellae |
| 4 Lacrimal gland | 24 Hippocampus |
| 5 Superior rectus muscle | 25 Basilar artery |
| 6 Ophthalmic vein | 26 Middle temporal gyrus |
| 7 Ethmoidal cells | 27 Parahippocampal gyrus |
| 8 Straight gyrus | 28 Prepontine cistern |
| 9 Sphenoidal bone | 29 Posterior cerebral artery |
| 10 Superior orbital fissure | 30 Pons |
| 11 Optic nerve | 31 Superior cerebellar peduncle |
| 12 Temporoparietal muscle | 32 Fourth ventricle |
| 13 Superior temporal gyrus | 33 Anterior lobe of cerebellum |
| 14 Temporal muscle | 34 Tentorium cerebelli |
| 15 Sphenoidal sinus | 35 Temporal bone |
| 16 Middle cerebral artery | 36 Vermis of cerebellum |
| 17 Internal carotid artery | 37 Lambdoid suture |
| 18 Uncus of parahippocampal gyrus | 38 Occipital gyri |
| 19 Pituitary gland | 39 Internal occipital protuberance |
| 20 Amygdaloid body | 40 Confluence of sinuses |
| | 41 Occipital bone |



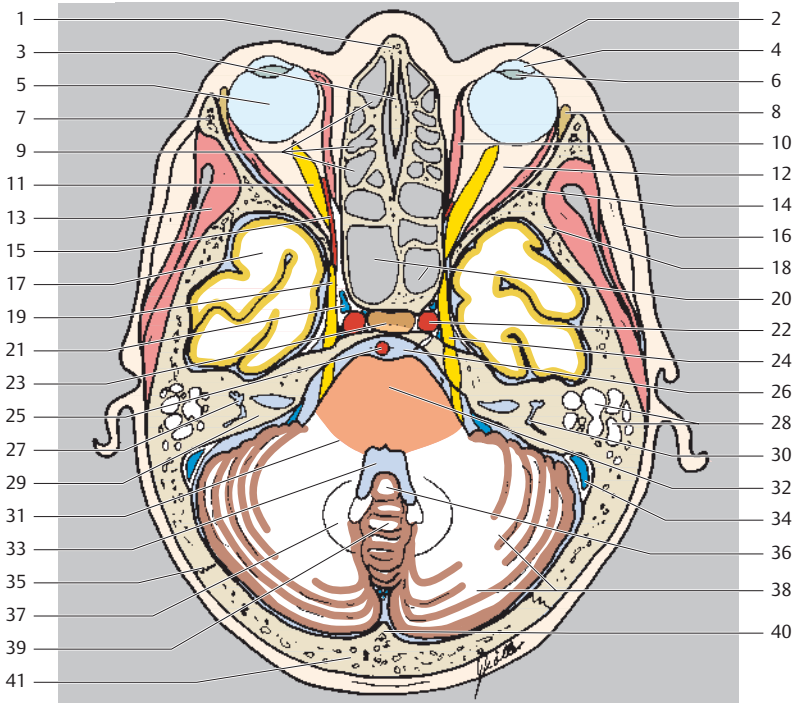
- Temporal lobe
- Occipital lobe
- Cerebellum
- Pons



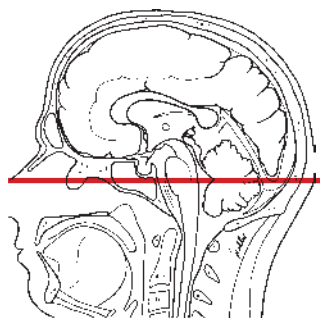
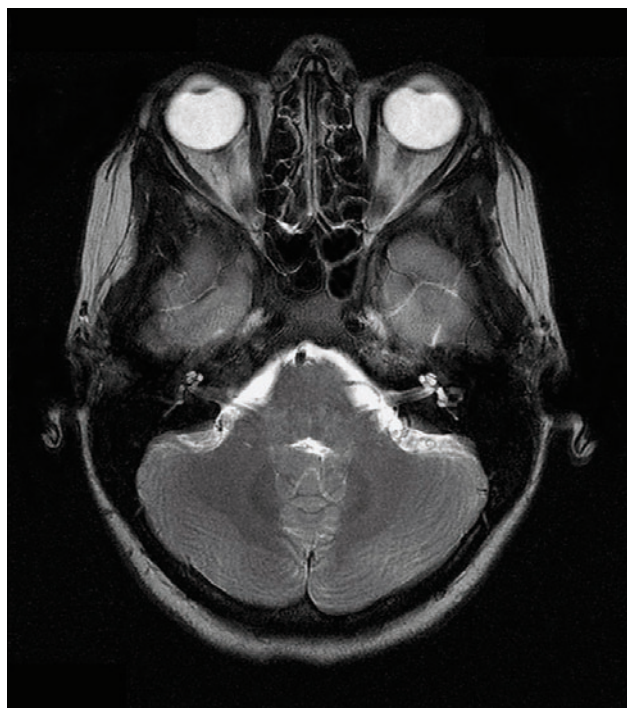
- | | |
|--|--|
| 1 Ethmoidal bone | 20 Inferior temporal gyrus |
| 2 Orbicularis oris muscle and occipitofrontal muscle | 21 Posterior petroclinoid ligament |
| 3 Eyeball | 22 Pituitary gland (neurohypophysis and adenohypophysis) |
| 4 Medial rectus muscle | 23 Basilar artery |
| 5 Ethmoidal cells | 24 Anterior petroclinoid ligament |
| 6 Lacrimal gland | 25 Posterior cerebral artery |
| 7 Superior ophthalmic vein | 26 Prepontine cistern |
| 8 Zygomatic bone | 27 Petrous part of temporal bone |
| 9 Optic nerve | 28 Pons |
| 10 Olfactory bulb | 29 Sigmoid sinus |
| 11 Oculomotor (III) and abducent (VI) nerves | 30 Trigeminal nerve (V) |
| 12 Temporal muscle | 31 Fourth ventricle |
| 13 Temporoparietal muscle | 32 Middle cerebellar peduncle |
| 14 Retro-orbital fatty tissue | 33 Lambdoid suture |
| 15 Internal carotid artery | 34 Anterior lobe of cerebellum |
| 16 Sphenoidal bone | 35 Vermis of cerebellum |
| 17 Cavernous sinus | 36 Posterior lobe of cerebellum |
| 18 Ophthalmic artery | 37 Transverse sinus |
| 19 Dorsum sellae | 38 Occipital sinus |
| | 39 Occipital bone |



- Temporal lobe
- Cerebellum
- Pons



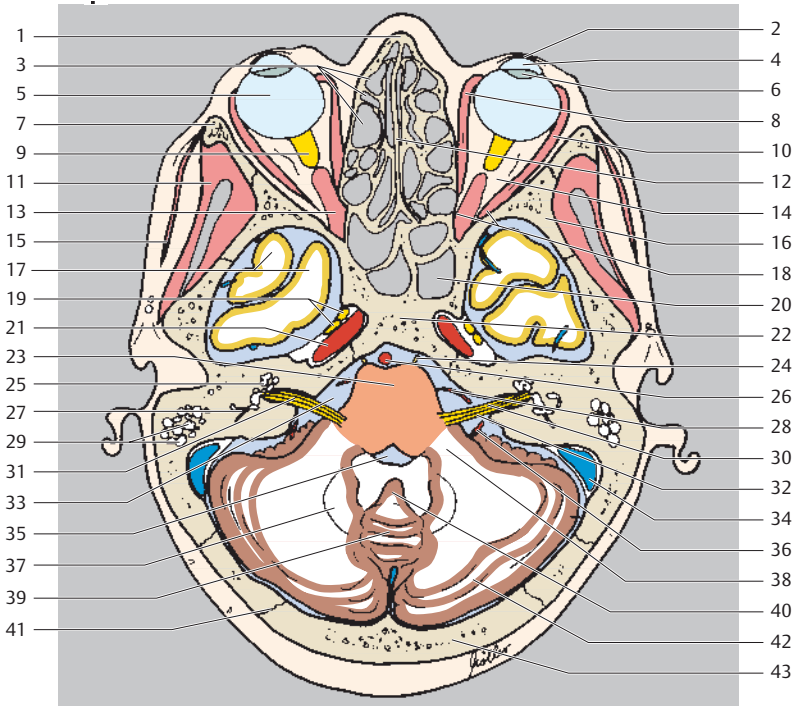
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|----------------------------------|------------------------------------|
| 1 Nasal bone | 22 Internal carotid artery |
| 2 Cornea | 23 Pituitary gland |
| 3 Nasal septum | 24 Trigeminal ganglion |
| 4 Anterior chamber of eyeball | 25 Basilar artery |
| 5 Eyeball | 26 Prepontine cistern |
| 6 Lens | 27 Cochlea |
| 7 Zygomatic bone | 28 Mastoid cells |
| 8 Lacrimal gland | 29 Petrous part of temporal bone |
| 9 Ethmoidal cells | 30 Semicircular canal |
| 10 Medial rectus muscle | 31 Middle cerebellar peduncle |
| 11 Optic nerve | 32 Pons |
| 12 Retro-orbital fatty tissue | 33 Fourth ventricle |
| 13 Temporal muscle | 34 Sigmoid sinus |
| 14 Lateral rectus muscle | 35 Lambdoid suture |
| 15 Ophthalmic artery | 36 Uvula of vermis |
| 16 Temporoparietal muscle | 37 Dentate nucleus |
| 17 Temporal lobe (temporal pole) | 38 Posterior lobe of cerebellum |
| 18 Sphenoidal bone | 39 Vermis of cerebellum |
| 19 Oculomotor nerve | 40 Internal occipital protuberance |
| 20 Sphenoidal sinus | 41 Occipital bone |
| 21 Cavernous sinus | |



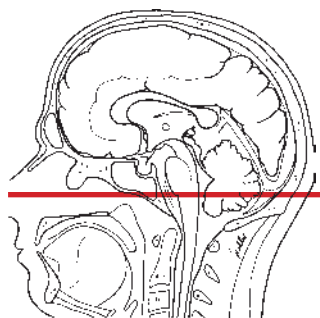
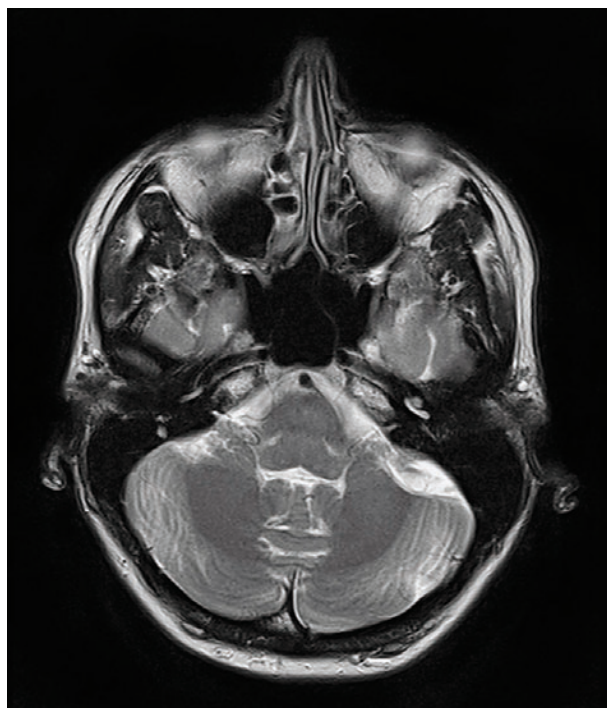
- Temporal lobe
- Cerebellum
- Pons

- 1 Nasal bone
- 2 Cornea
- 3 Ethmoidal cells
- 4 Anterior chamber of eyeball
- 5 Eyeball

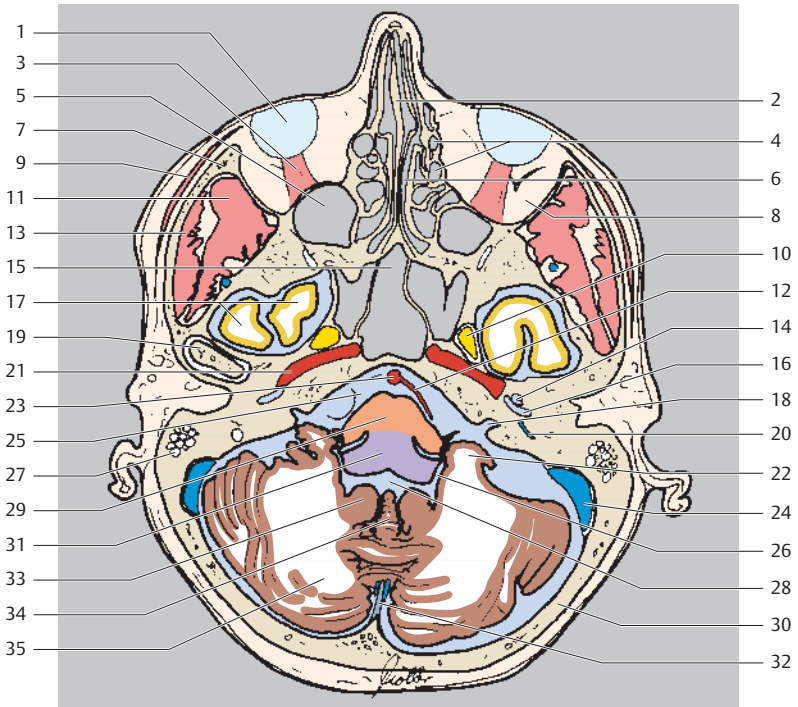
- 6 Lens
- 7 Zygomatic bone
- 8 Medial rectus muscle
- 9 Optic nerve
- 10 Lateral rectus muscle



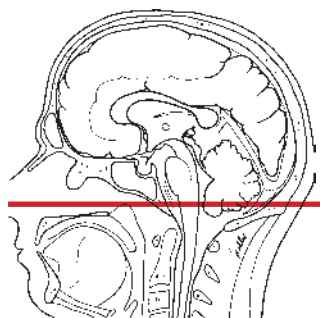
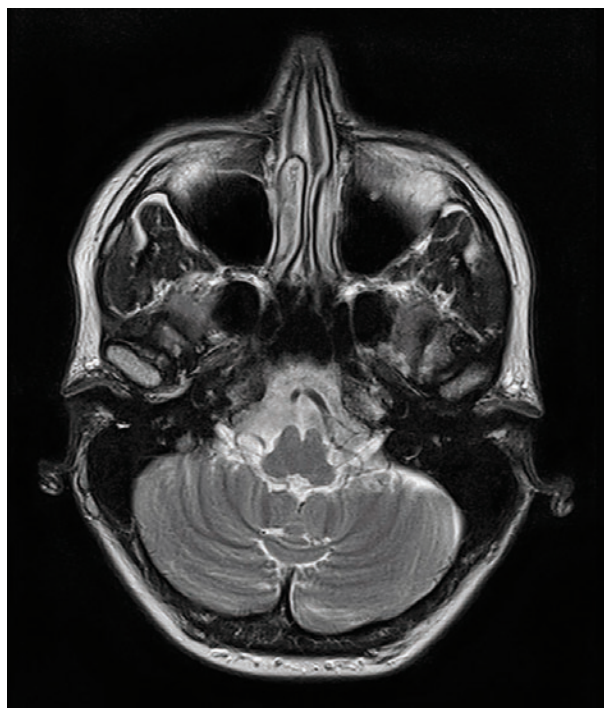
- | | |
|---|--|
| 11 Temporal muscle | 27 Posterior semicircular canal |
| 12 Nasal septum | 28 Superior cerebellar artery |
| 13 Superior rectus muscle and levator palpebrae superioris muscle | 29 Mastoid cells |
| 14 Retro-orbital fatty tissue | 30 Facial nerve (VII) and intermediate nerve |
| 15 Temporoparietal muscle | 31 Internal acoustic meatus |
| 16 Sphenoidal bone | 32 Vestibulocochlear (auditory) nerve (VIII) |
| 17 Temporal pole | 33 Pontocerebellar cistern |
| 18 Superior orbital fissure | 34 Sigmoid sinus |
| 19 Maxillary and mandibular nerves | 35 Fourth ventricle |
| 20 Sphenoidal sinus | 36 Anterior inferior cerebellar artery |
| 21 Internal carotid artery | 37 Dentate nucleus |
| 22 Clivus | 38 Middle cerebellar peduncle |
| 23 Pons | 39 Vermis of cerebellum |
| 24 Abducent nerve (VI) | 40 Uvula of vermis |
| 25 Cochlea | 41 Lambdoid suture |
| 26 Basilar artery | 42 Caudal lobule of cerebellum |
| | 43 Occipital bone |



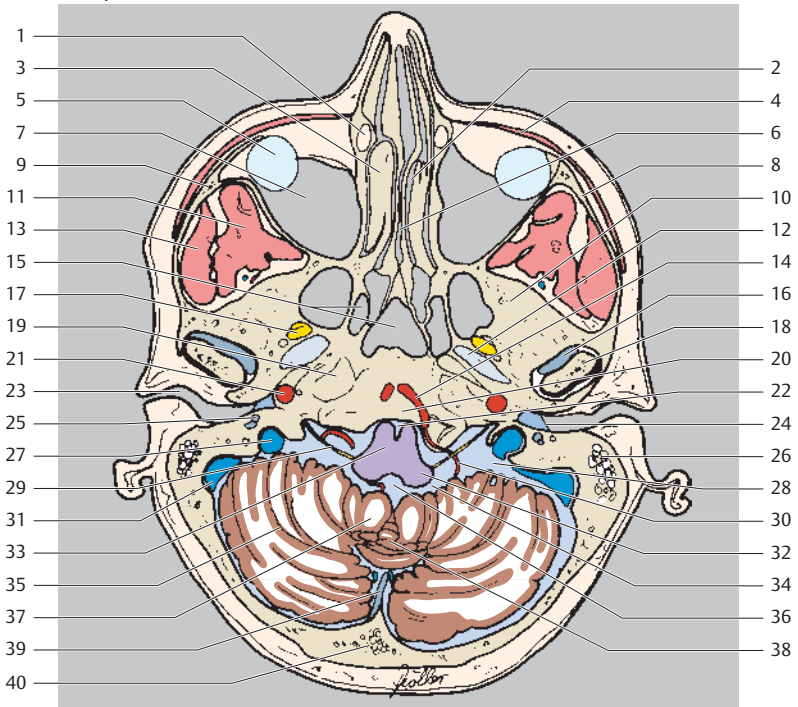
- Cerebellum
- Pons
- Medulla oblongata



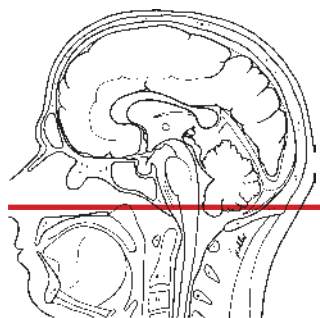
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|--|--|
| 1 Eyeball | 19 Head of mandible |
| 2 Nasal septum | 20 Posterior semicircular canal |
| 3 Inferior rectus muscle | 21 Internal carotid artery |
| 4 Ethmoidal cells | 22 Flocculus |
| 5 Maxillary sinus | 23 Basilar artery |
| 6 Nasal sinus | 24 Transverse sinus |
| 7 Zygomatic bone | 25 Pontocerebellar cistern |
| 8 Retrobulbar fat | 26 Lateral aperture of fourth ventricle (foramen of Luschka) |
| 9 Orbicularis oris muscle | 27 Mastoid cells |
| 10 Trigeminal nerve (V) | 28 Fourth ventricle |
| 11 Temporal muscle | 29 Pons |
| 12 Anterior inferior cerebellar artery | 30 Occipital bone |
| 13 Masseter muscle | 31 Medulla oblongata |
| 14 Cochlea | 32 Falx cerebelli |
| 15 Sphenoidal sinus | 33 Tonsil of cerebellum |
| 16 Vestibule | 34 Vermis of cerebellum |
| 17 Inferior temporal gyrus | 35 Cerebellum |
| 18 Internal acoustic meatus | |



-  Cerebellum
-  Medulla oblongata

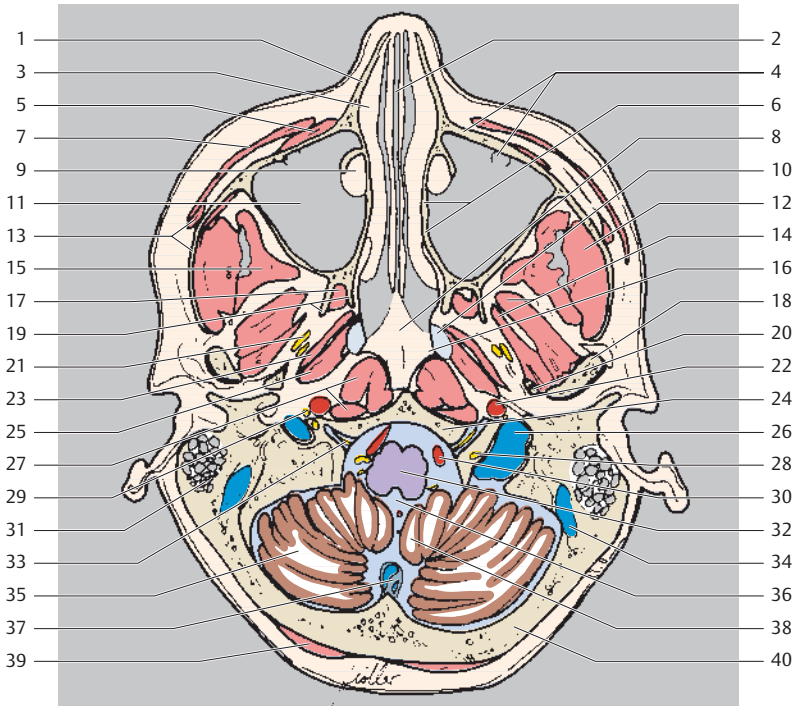


- | | |
|--|--|
| 1 Nasolacrimal duct | 22 Ventral median fissure |
| 2 Nasal cavity | 23 External acoustic meatus |
| 3 Nasal concha | 24 Tympanic membrane |
| 4 Orbicularis oris muscle | 25 Cochlea |
| 5 Eyeball | 26 Mastoid cells |
| 6 Nasal septum | 27 Internal jugular vein |
| 7 Maxillary sinus | 28 Pontocerebellar cistern |
| 8 Sphenoidal bone | 29 Glossopharyngeal nerve (IX) and vagus nerve (X) |
| 9 Zygomatic bone | 30 Anterior inferior cerebellar artery |
| 10 Temporal bone | 31 Sigmoid sinus |
| 11 Temporal muscle | 32 Medulla oblongata (caudal cerebellar peduncle) |
| 12 Pharyngotympanic tube (auditory tube) | 33 Medulla oblongata (olivary nucleus) |
| 13 Masseter muscle | 34 Lateral aperture of fourth ventricle (foramen of Luschka) |
| 14 Vertebral artery | 35 Cerebellum (posterior lobe) |
| 15 Sphenoidal bone | 36 Fourth ventricle |
| 16 Articular disc | 37 Tonsil of cerebellum |
| 17 Trigeminal nerve (V) | 38 Vermis of cerebellum |
| 18 Head of mandible | 39 Falx cerebelli |
| 19 Foramen lacerum | 40 Occipital bone |
| 20 Clivus | |
| 21 Internal carotid artery | |

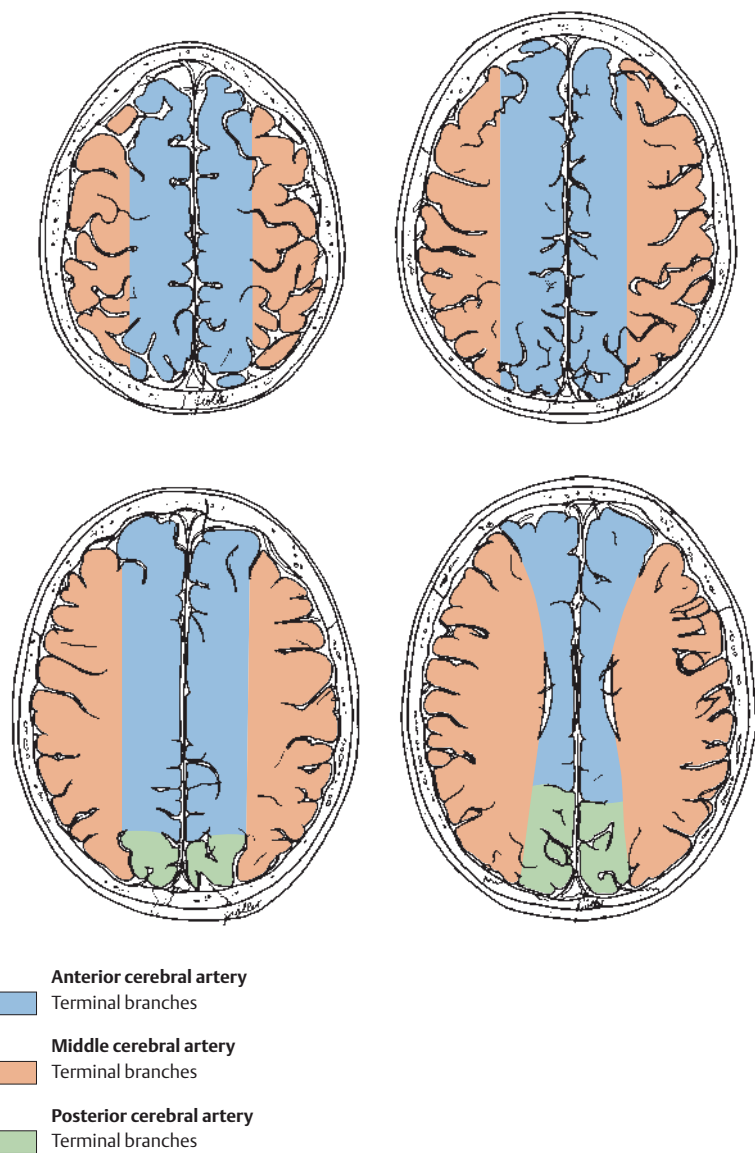


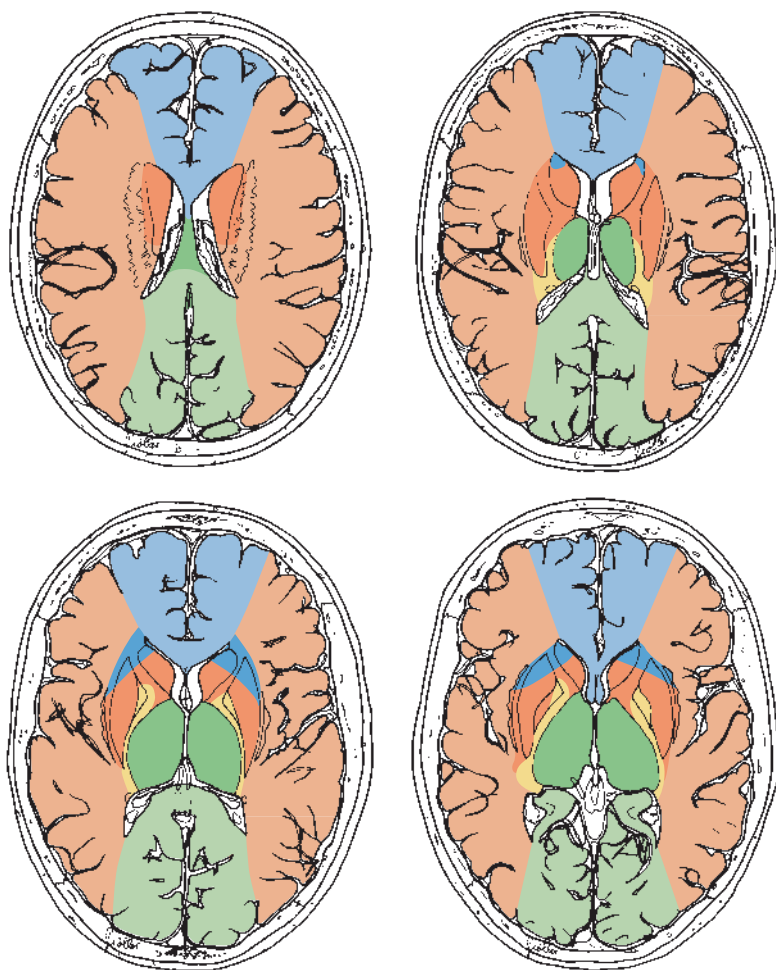
- Cerebellum
- Medulla oblongata

- | | |
|--------------------------------------|--|
| 1 Nasal bone | 5 Levator labii superioris muscle |
| 2 Nasal septum | 6 Medial wall of maxillary sinus (with maxillary hiatus) |
| 3 Superior nasal concha | 7 Orbicularis oris muscle |
| 4 Maxilla (with infra-orbital canal) | 8 Vomer (sphenoidal bone) |



- | | |
|---|--|
| 9 Nasolacrimal duct | 23 Tensor veli palatini muscle |
| 10 Pharyngotympanic tube (auditory tube) | 24 Clivus |
| 11 Maxillary sinus | 25 Levator veli palatini muscle |
| 12 Masseter muscle | 26 Internal jugular vein (bulb) |
| 13 Zygomatic bone and zygomaticus muscles | 27 Longus capitis muscle |
| 14 Lateral pterygoid muscle (superior and inferior heads) | 28 Vagus (X) and accessory (XI) nerves |
| 15 Temporal muscles | 29 Glossopharyngeal nerve (IX) |
| 16 Pharyngeal recess | 30 Vertebral artery |
| 17 Medial pterygoid muscle | 31 Mastoid cells |
| 18 Head of mandible | 32 Medulla oblongata |
| 19 Pterygoid process (medial and lateral plates) | 33 Hypoglossal nerve (XII) |
| 20 Sphenoidal bone (tip) | 34 Sigmoid sinus |
| 21 Mandibular nerve and auriculotemporal nerve | 35 Hemisphere of cerebellum (posterior lobe) |
| 22 Internal carotid artery | 36 Fourth ventricle (medial aperture) |
| | 37 Falx cerebelli with occipital sinus |
| | 38 Tonsil of cerebellum |
| | 39 Semispinalis capitis muscle |
| | 40 Occipital bone |





Anterior cerebral artery

- Terminal branches
- Central branches (striated branches arteries and Huebner's recurrent including distal medial striate artery)

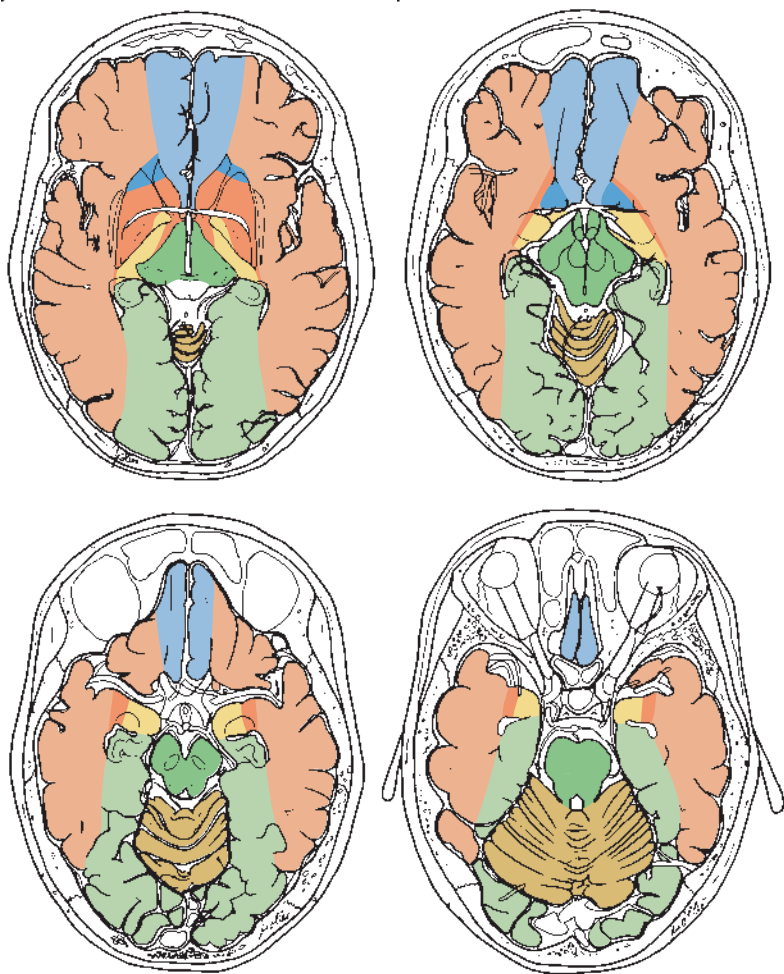
Middle cerebral artery

- Terminal branches
- Central branches (striated branches)

Posterior cerebral artery

- Terminal branches
- Central branches (including the posterior communicating artery)

Anterior choroidal artery

**Anterior cerebral artery**

- Terminal branches
- Central branches (striated branches)

Middle cerebral artery

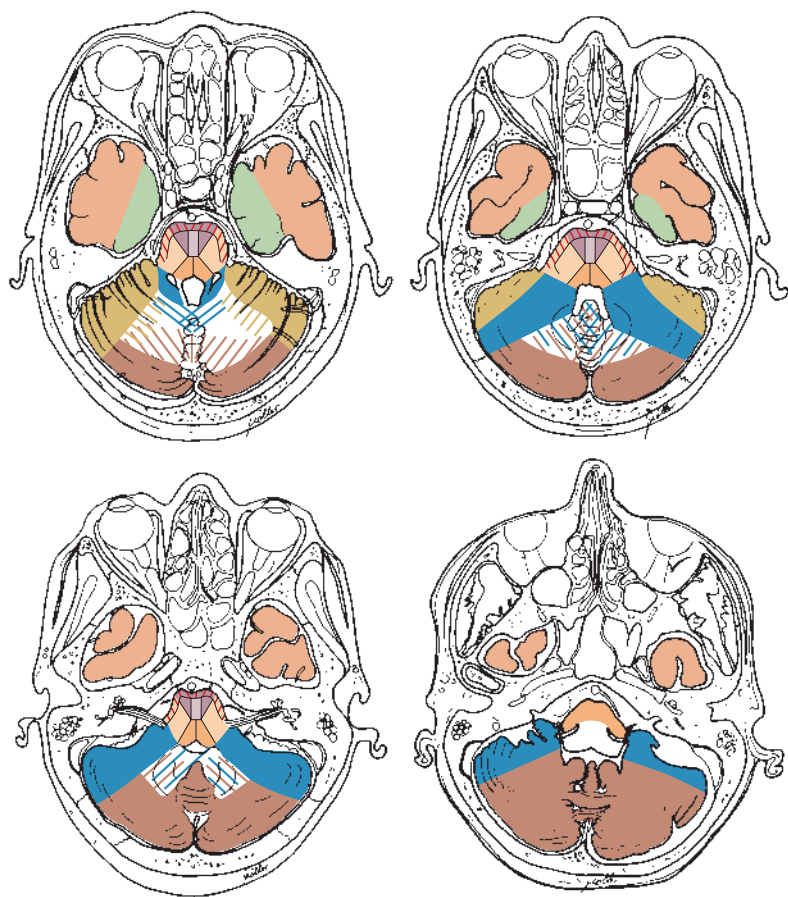
- Terminal branches
- Central branches (striated branches)

Posterior cerebral artery

- Terminal branches
- Central branches (including the posterior communicating artery)

Anterior choroidal artery

Superior cerebellar artery


Middle cerebral artery

Terminal branches

Posterior cerebral artery

Terminal branches

Basilar artery: superficial arteries

Median brain-stem arteries

Short circumferential artery

Long circumferential artery

Basilar artery: central arteries

Anteromedial

Anterolateral

Lateral

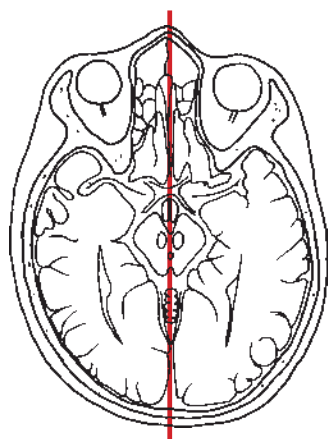
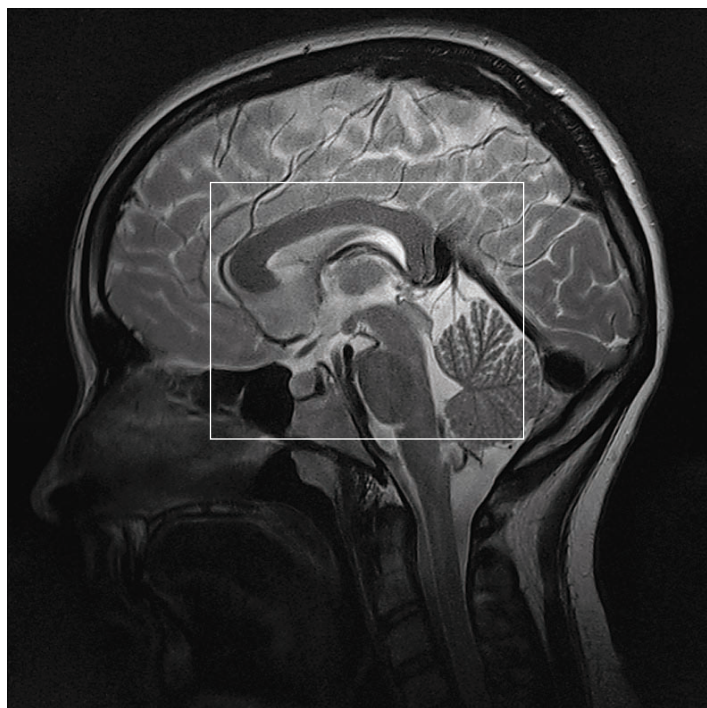
Dorsal

Superior cerebellar artery

Anterior inferior cerebellar artery

Border region

Posterior inferior cerebellar artery



- Frontal lobe
- Parietal lobe
- Occipital lobe
- Cerebellum
- Mesencephalon
- Pons
- Medulla oblongata

- 1 Superior frontal gyrus
- 2 Parietal bone and coronal suture
- 3 Frontal bone
- 4 Superior sagittal sinus
- 5 Cingulate gyrus and sulcus
- 6 Precentral gyrus
- 7 Corpus callosum (genu)