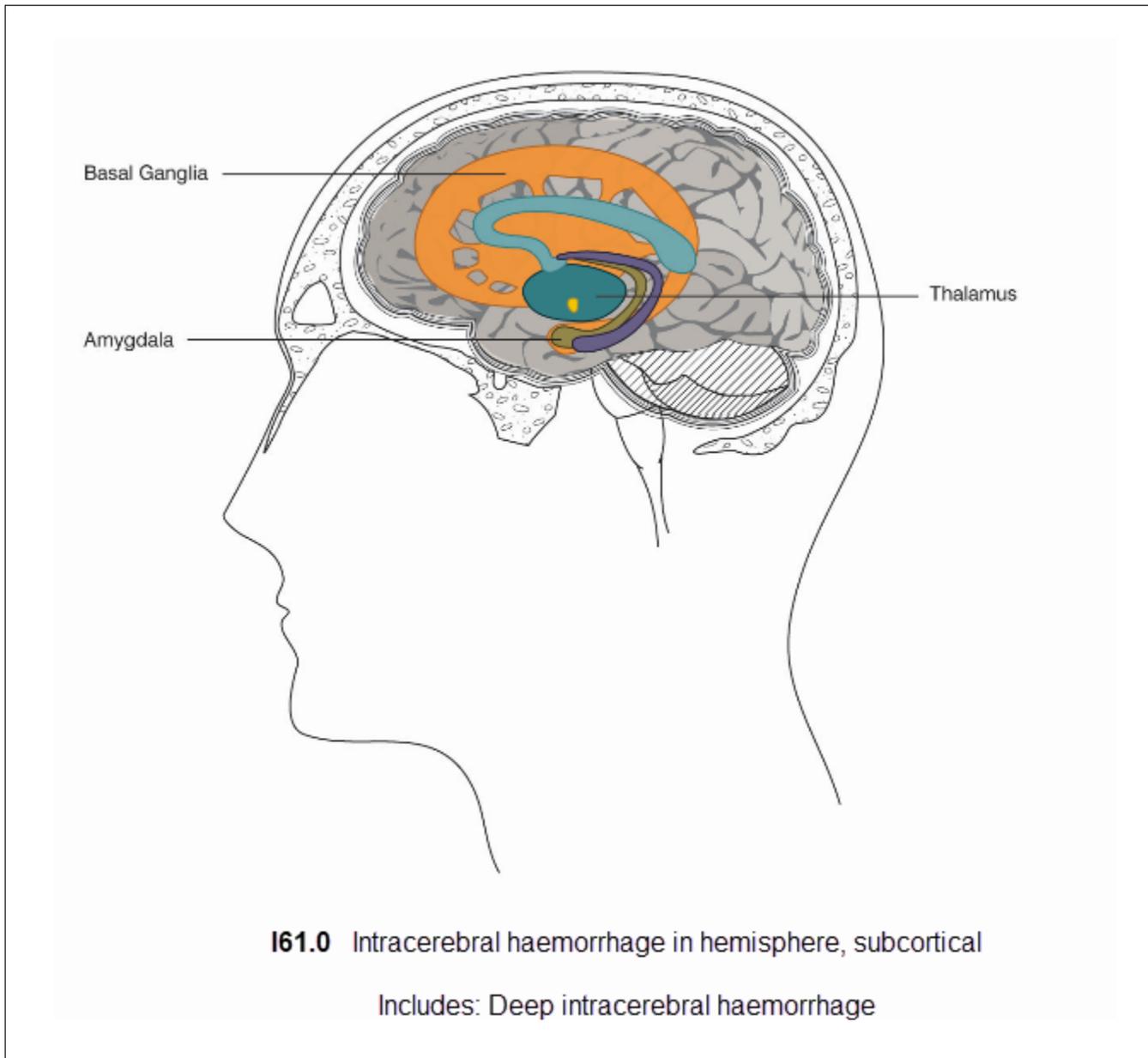




Strokes Anatomy

Hemorrhagic stroke (I61.–): Brain anatomy

Subcortical structures

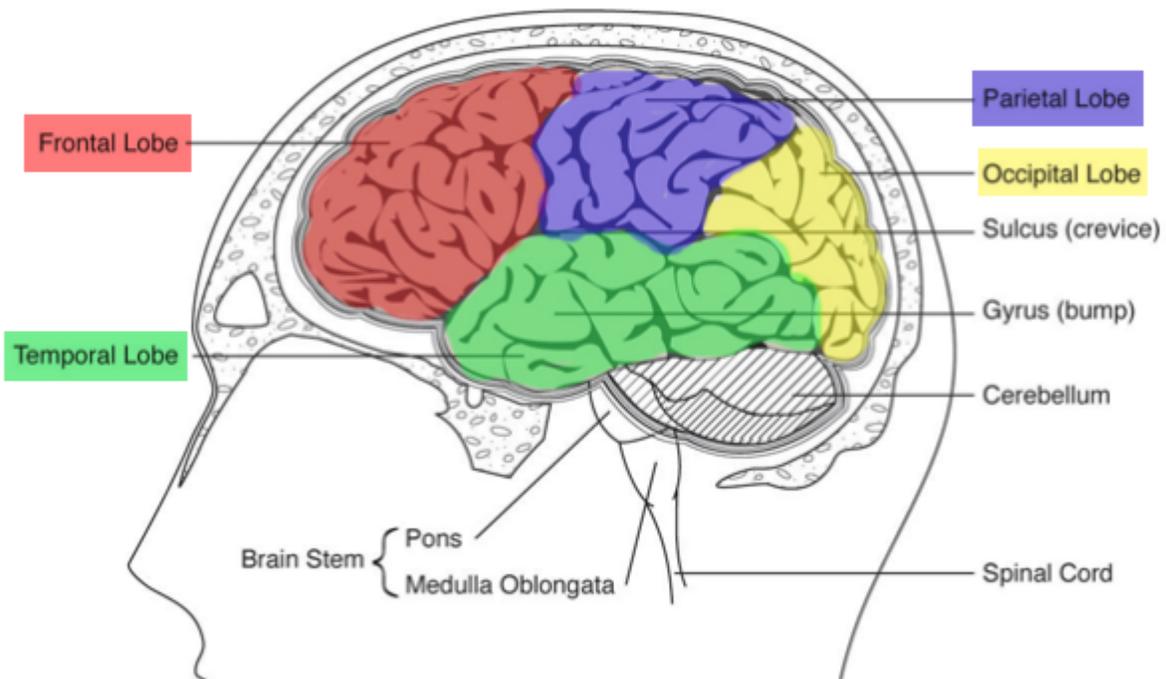




Cortical structures

I61.1 Intracerebral haemorrhage in hemisphere, cortical

Includes: Cerebral lobe haemorrhage and Superficial intracerebral haemorrhage





Cerebral hemispheres

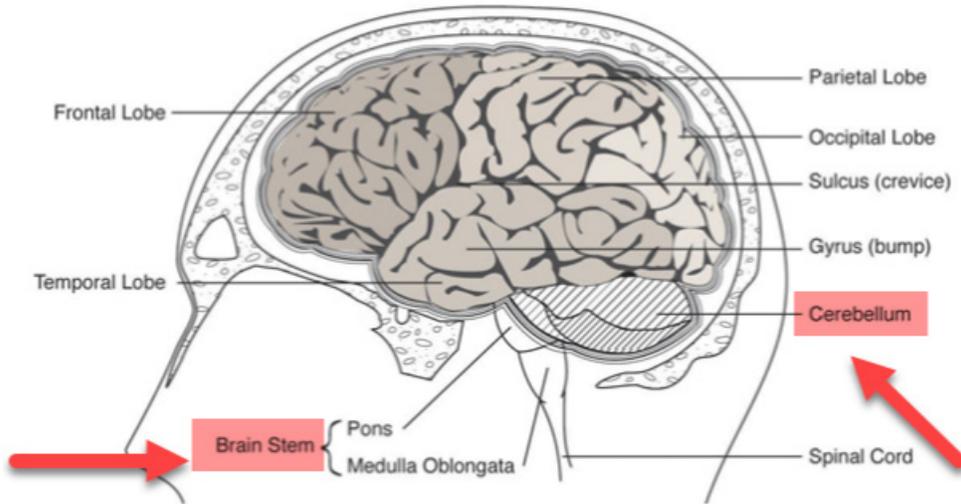


I61.2 Intracerebral haemorrhage in hemisphere, unspecified

The cerebrum is divided into two hemispheres. If all that is known is that the hemorrhage is within one or the other of the hemispheres, I61.2 is assigned.



Brainstem and cerebellum

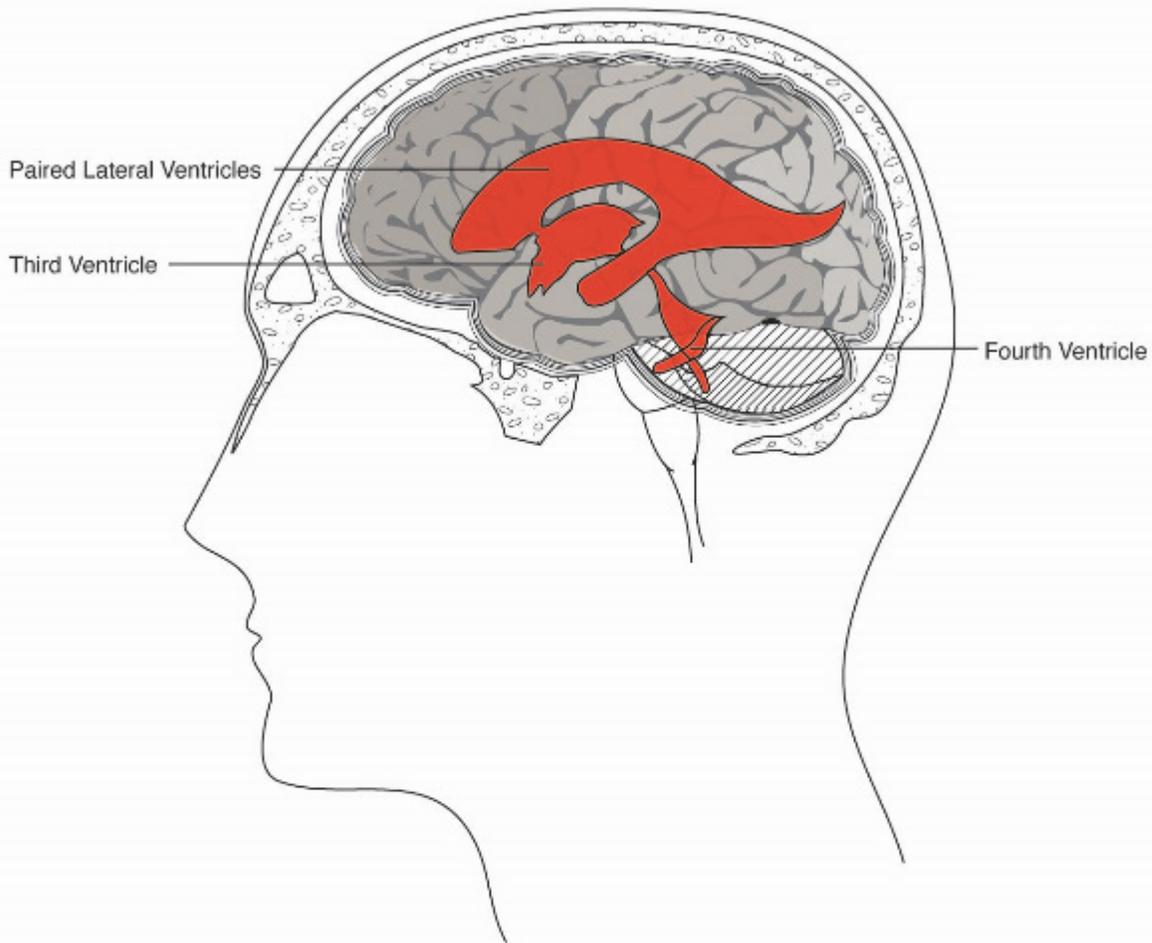


I61.3 Intracerebral haemorrhage in brain stem

I61.4 Intracerebral haemorrhage in cerebellum



Cerebral ventricles



I61.5 Intracerebral haemorrhage, intraventricular



Multiple localized

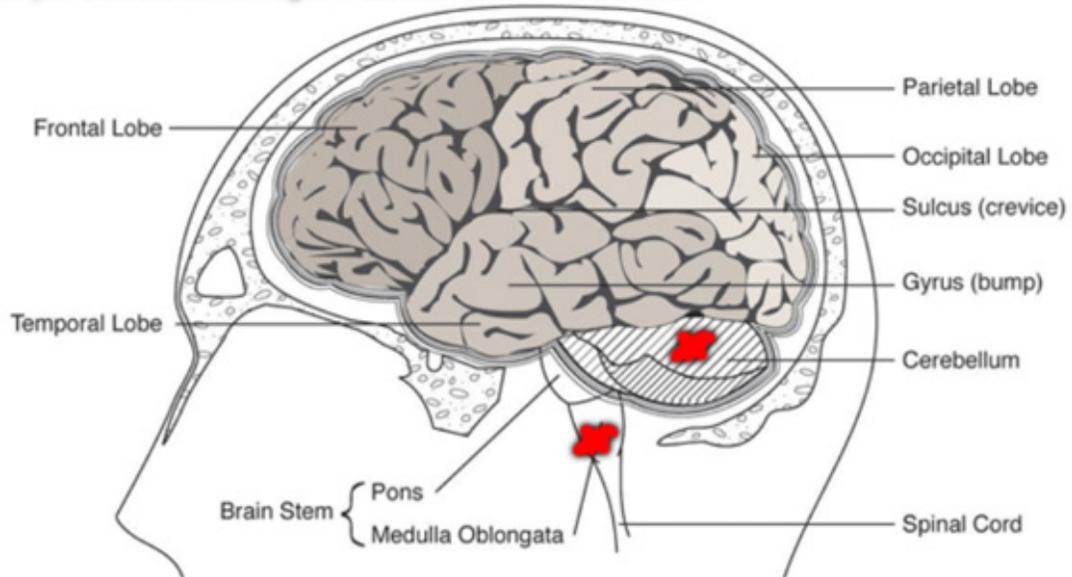
161.6 Intracerebral haemorrhage, multiple localized

Used when there are two or more distinct, separate, intracerebral hemorrhages at the same time.

Example: Multiple hemorrhages within a single lobe.



Multiple localized (continued)

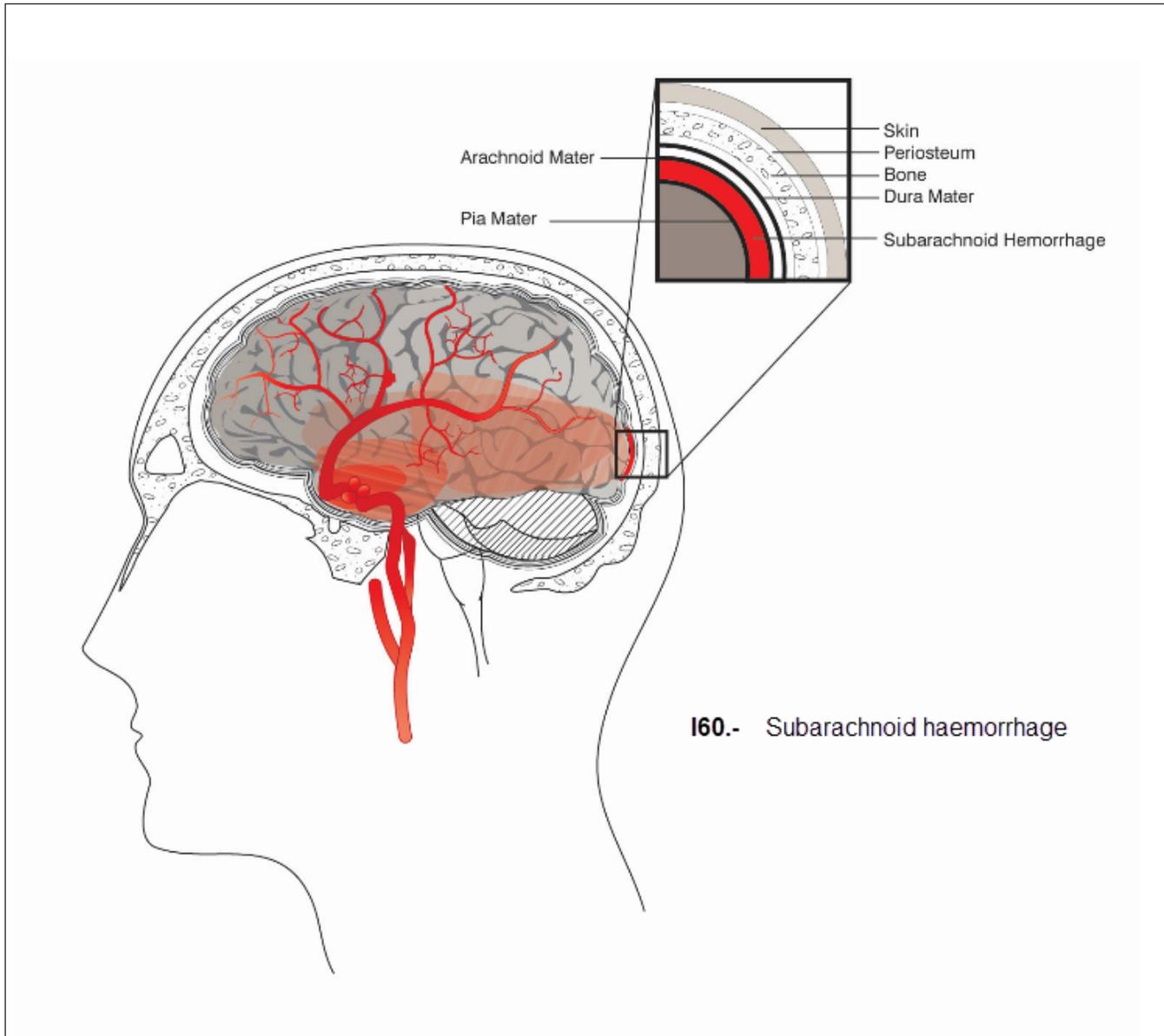


161.6 Intracerebral haemorrhage, multiple localized

Example: Distinct hemorrhages in the brain stem and cerebellum



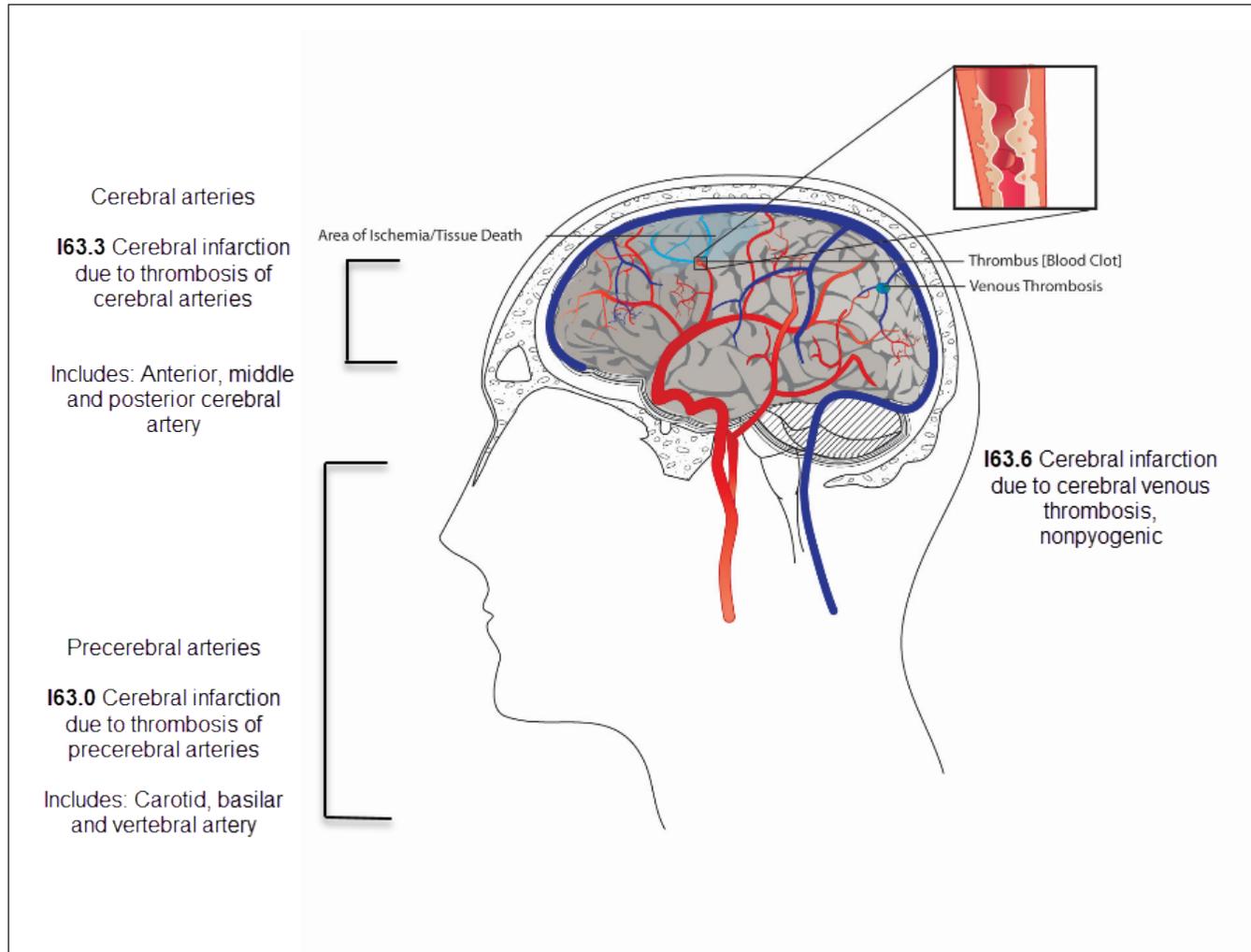
Subarachnoid space





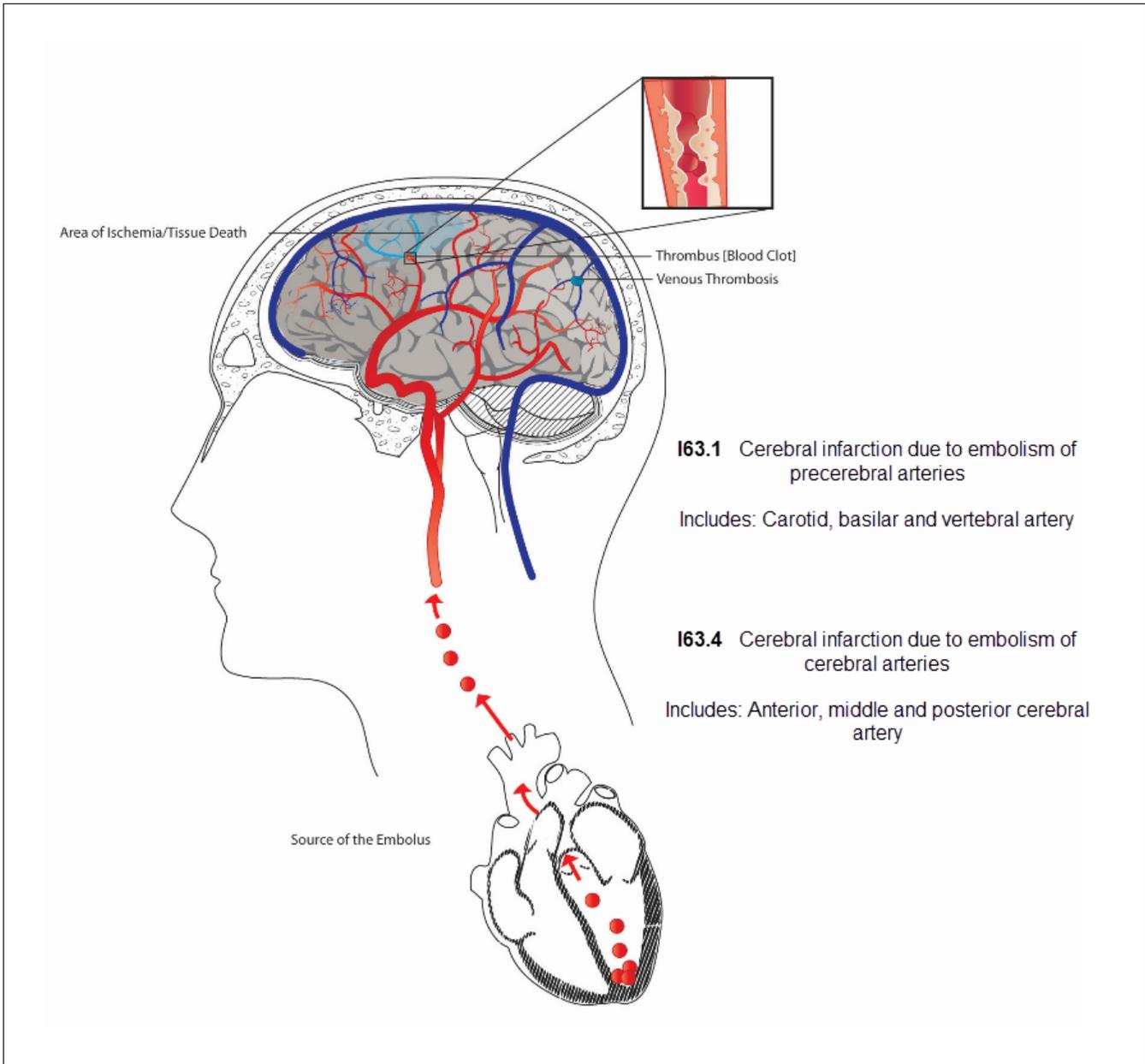
Ischemic stroke: Etiology and site

Thrombosis





Embolism





Appendix

Text alternative for images

Text alternative for Subcortical structures

A hemorrhagic stroke involving the subcortical structures of the brain, including the amygdala, basal ganglia or thalamus, is classified to the ICD-10-CA code I61.0 *Intracerebral haemorrhage in hemisphere, subcortical*. This includes deep intracerebral hemorrhage.

Text alternative for Cortical structures

A hemorrhagic stroke involving the cortical structures of the brain, including the frontal lobe, temporal lobe, parietal lobe or occipital lobe, is classified to the ICD-10-CA code I61.1 *Intracerebral haemorrhage in hemisphere, cortical*. This includes cerebral lobe hemorrhage and superficial intracerebral hemorrhage.

Text alternative for Cerebral hemispheres

A hemorrhagic stroke involving the cerebral hemisphere is classified to the ICD-10-CA code I61.2 *Intracerebral haemorrhage in hemisphere, unspecified*. The cerebrum is divided into 2 hemispheres. If all that is known is that the hemorrhage is within one or the other of the hemispheres, I61.2 is assigned.

Text alternative for Brainstem and cerebellum

A hemorrhagic stroke involving the brainstem is classified to the ICD-10-CA code I61.3 *Intracerebral haemorrhage in brain stem*. A hemorrhagic stroke involving the cerebellum is classified to I61.4 *Intracerebral haemorrhage in cerebellum*.

Text alternative for Cerebral ventricles

A hemorrhagic stroke involving the lateral, third or fourth ventricle is classified to the ICD-10-CA code I61.5 *Intracerebral haemorrhage, intraventricular*.

Text alternative for Multiple localized

A hemorrhagic stroke involving 2 or more distinct, separate intracerebral hemorrhages at the same time is classified to the ICD-10-CA code I61.6 *Intracerebral haemorrhage, multiple localized*. Examples include multiple hemorrhages within a single lobe, and distinct hemorrhages in the brain stem and cerebellum.

Text alternative for Subarachnoid space

A hemorrhagic stroke involving the subarachnoid space is classified to the ICD-10-CA category I60.– *Subarachnoid haemorrhage*.



Text alternative for Thrombosis

An ischemic stroke due to a thrombosis of the cerebral arteries (anterior, middle or posterior) is classified to the ICD-10-CA code I63.3 *Cerebral infarction due to thrombosis of cerebral arteries*. An ischemic stroke due to a thrombosis of the precerebral arteries (carotid, basilar or vertebral) is classified to the ICD-10-CA code I63.0 *Cerebral infarction due to thrombosis of precerebral arteries*. An ischemic stroke due to a cerebral venous thrombosis is classified to the ICD-10-CA code I63.6 *Cerebral infarction due to cerebral venous thrombosis, nonpyogenic*.

Text alternative for Embolism

An ischemic stroke due to an embolism of the precerebral arteries (carotid, basilar or vertebral) is classified to the ICD-10-CA code I63.1 *Cerebral infarction due to embolism of precerebral arteries*. An ischemic stroke due to an embolism of the cerebral arteries (anterior, middle or posterior) is classified to the ICD-10-CA code I63.4 *Cerebral infarction due to embolism of cerebral arteries*.

