Deep nuclei:
- Fastigial nucleus
- Interposed nuclei
- Dentate nucleus

Vermis
Primary fissure
Tonsil
Branches of anterior cerebral artery:
- Callosomarginal
- Pericallosal
- Frontopolar and medial orbitofrontal
- Anterior cerebral artery
- Internal carotid artery

Branches of posterior cerebral artery:
- Parieto-occipital
- Calcarine
- Superior cerebellar artery
- Posterior inferior cerebellar artery