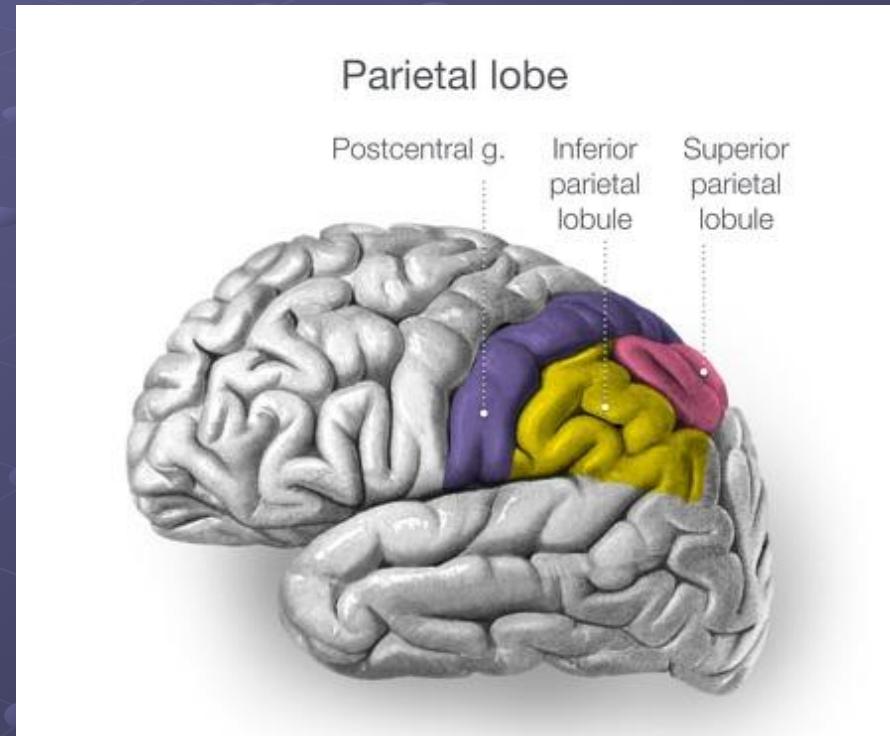
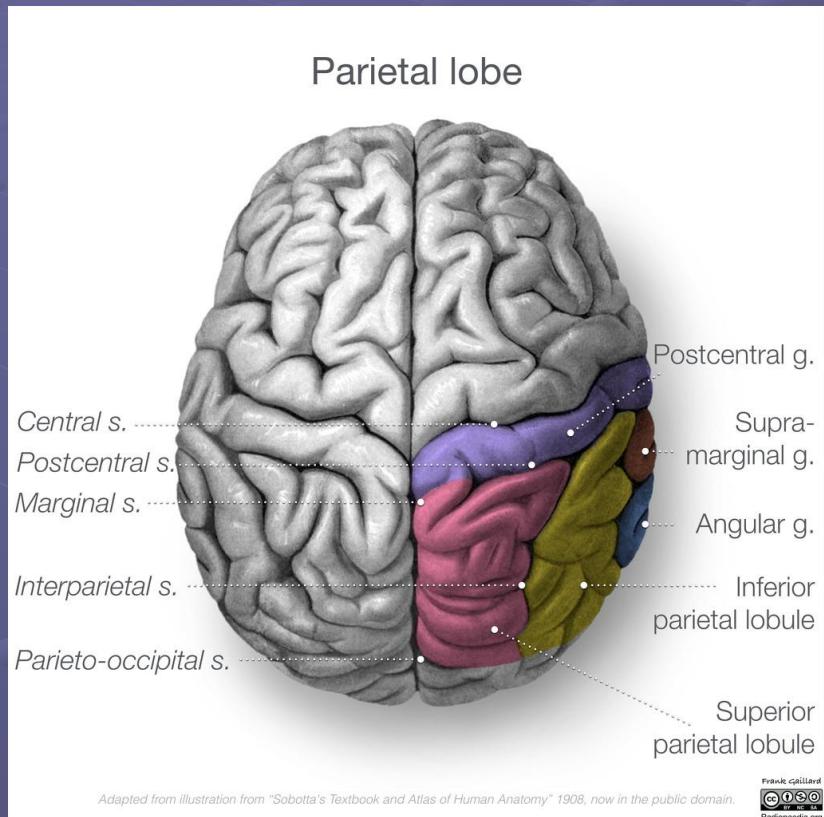
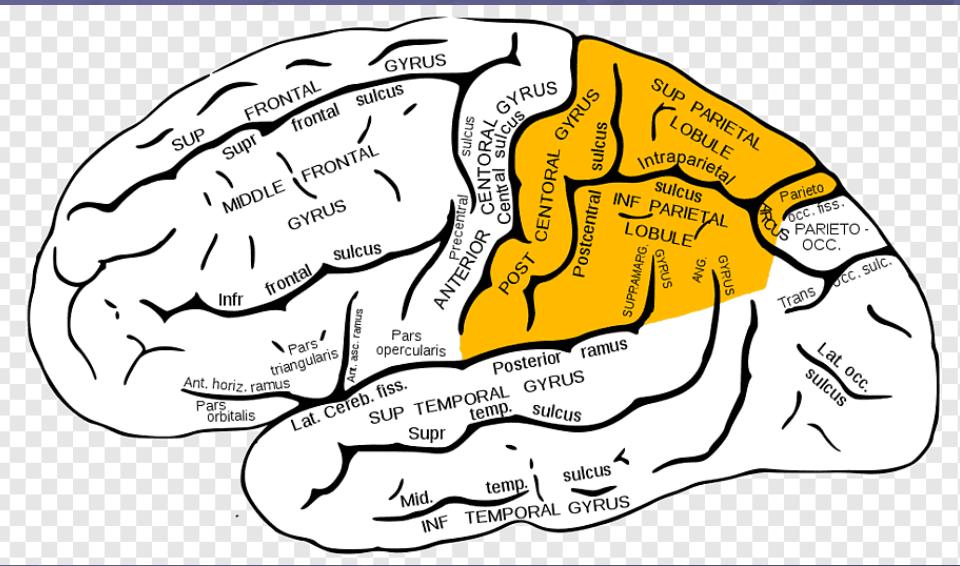


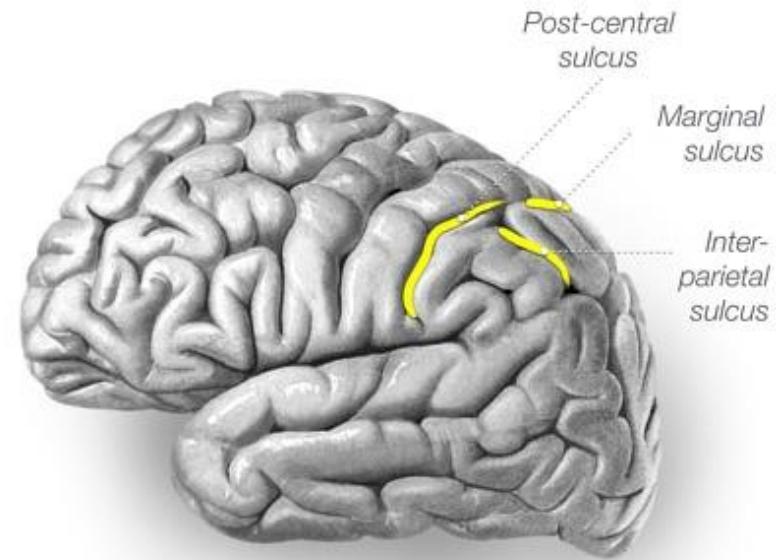
Parietal Lobe



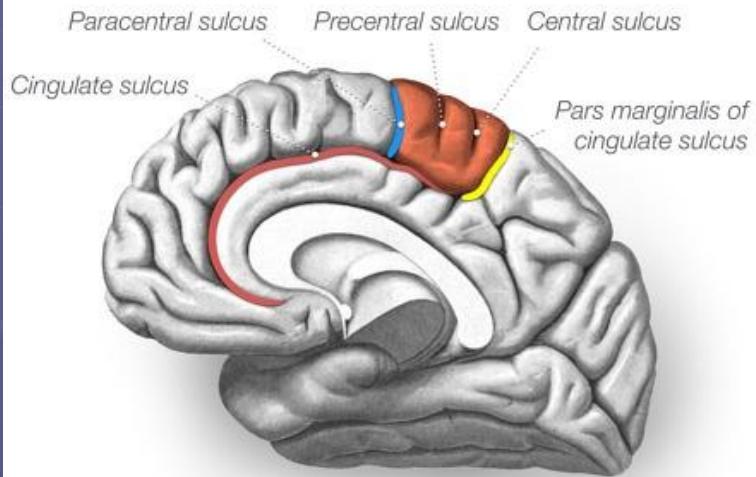
Parietal Lobe



Parietal lobe sulci



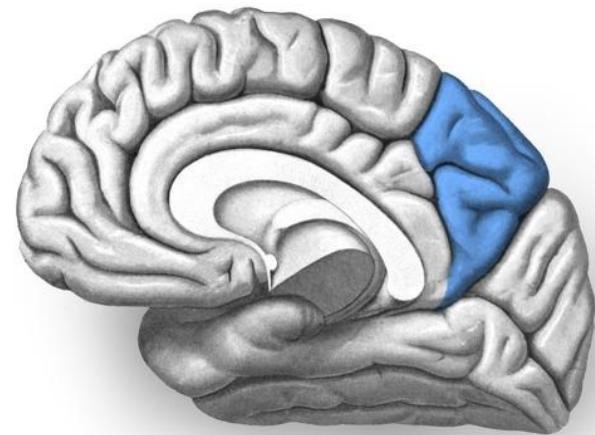
Paracentral lobule



Adapted from illustration from "Sobotta's Textbook and Atlas of Human Anatomy" 1908, now in the public domain.

Frederick G. Billings
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Precuneus



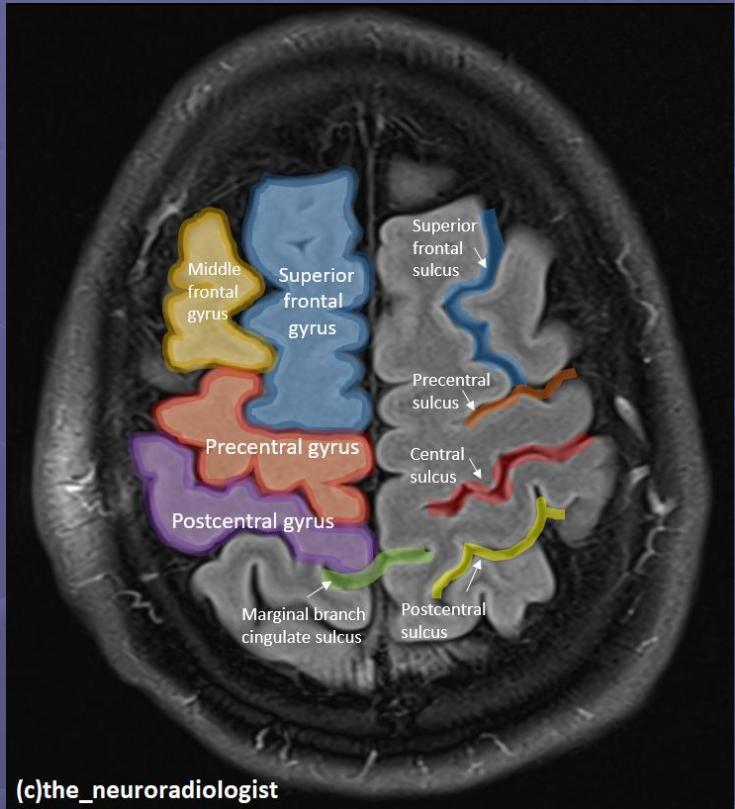
Adapted from illustration from "Sobotta's Textbook and Atlas of Human Anatomy" 1908, now in the public domain.

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Sulci and gyri

• Sulci and gyri

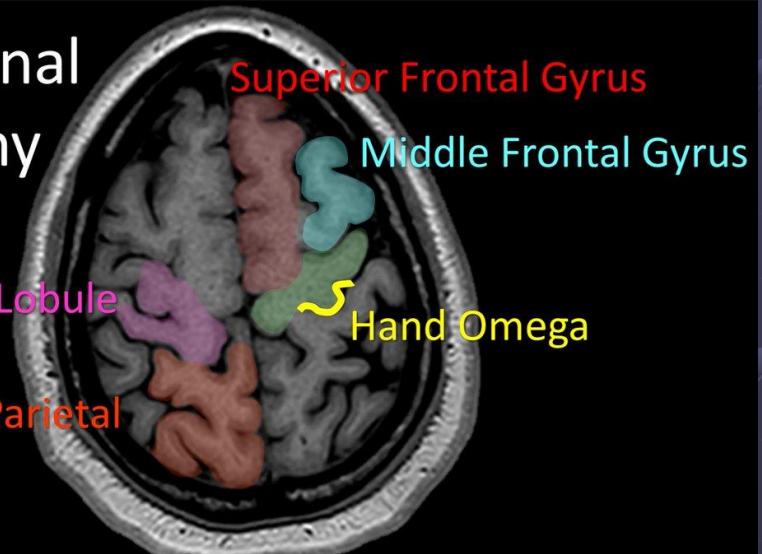
- lateral surface
 - Postcentral gyrus (primary sensory area)
 - Superior parietal lobule
 - Inferior parietal lobule (Wernicke's area)
 - supramarginal gyrus
 - angular gyrus
- Medial surface
 - paracentral lobule
 - precuneus



Functional Anatomy

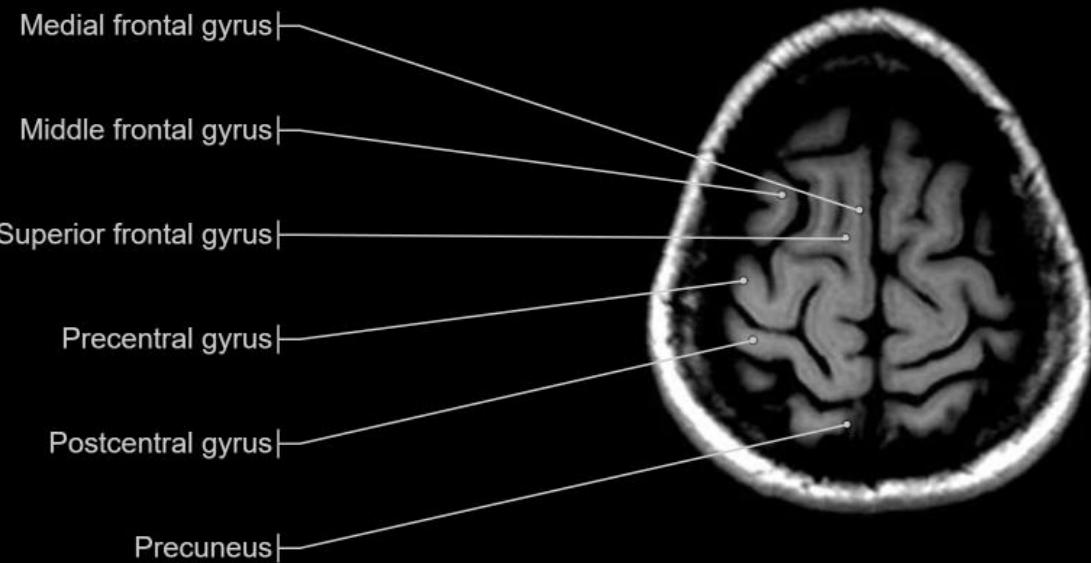
Paracentral Lobule

Superior Parietal
Lobule



- **Paracentral lobule**, which connects the motor strip & main sensory strip
- Cortex behind the sensory strip is the **superior parietal lobule**. It is the butt of the functional regions at the vertex.

Brain - MRI (Axial)



Brain - MRI (Axial)

Superior frontal gyrus|

Medial frontal gyrus|

Middle frontal gyrus|

Precentral gyrus|

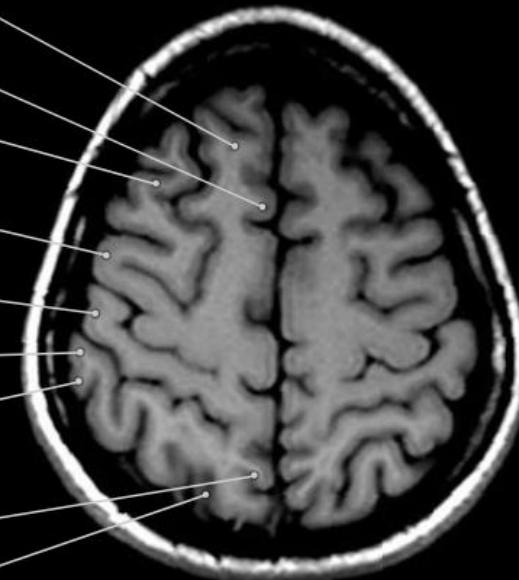
Postcentral gyrus|

Supramarginal gyrus|

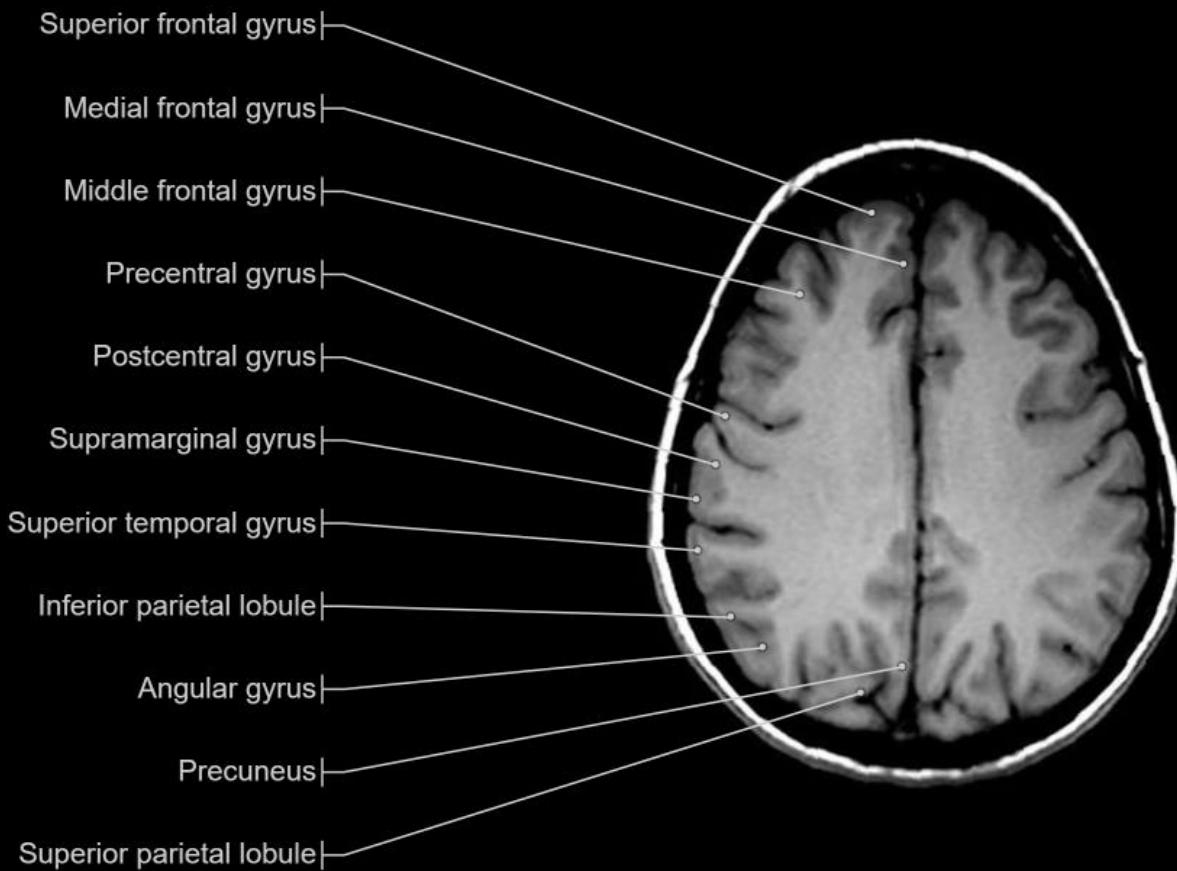
Superior temporal gyrus|

Precuneus|

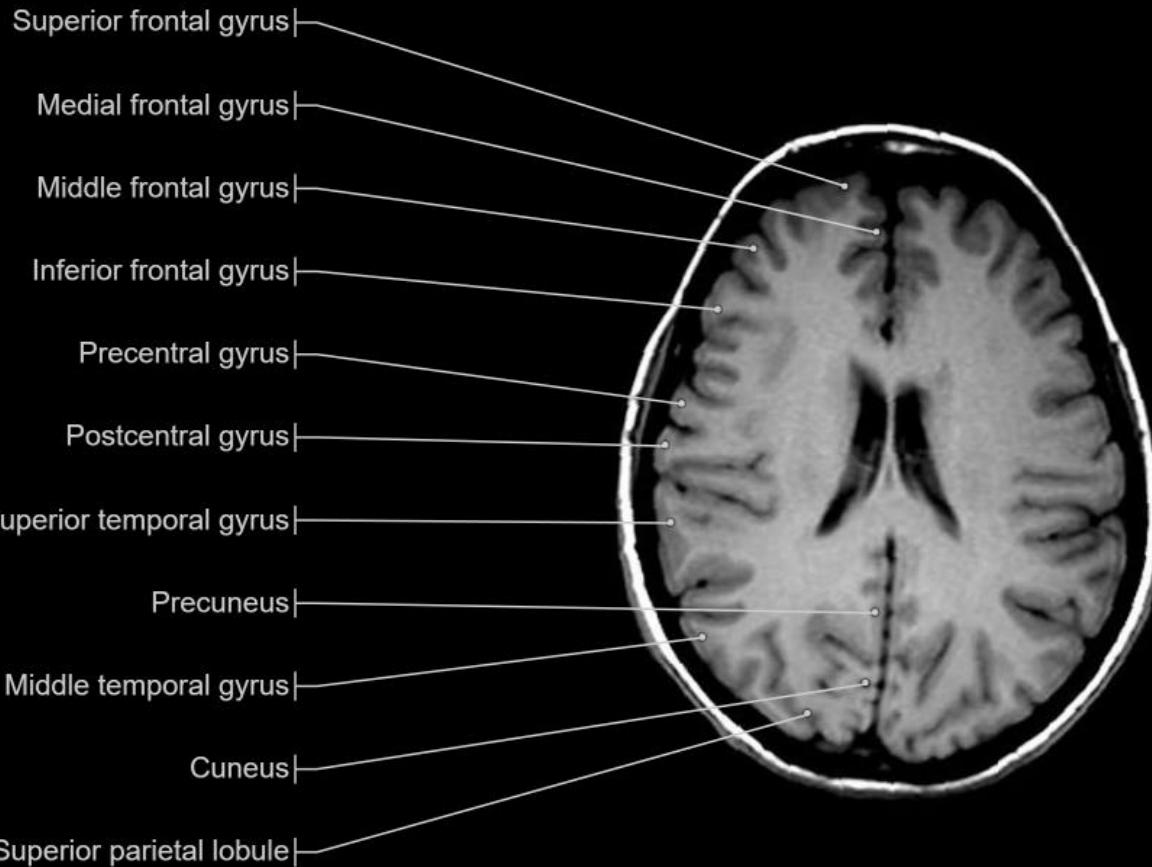
Superior parietal lobule|



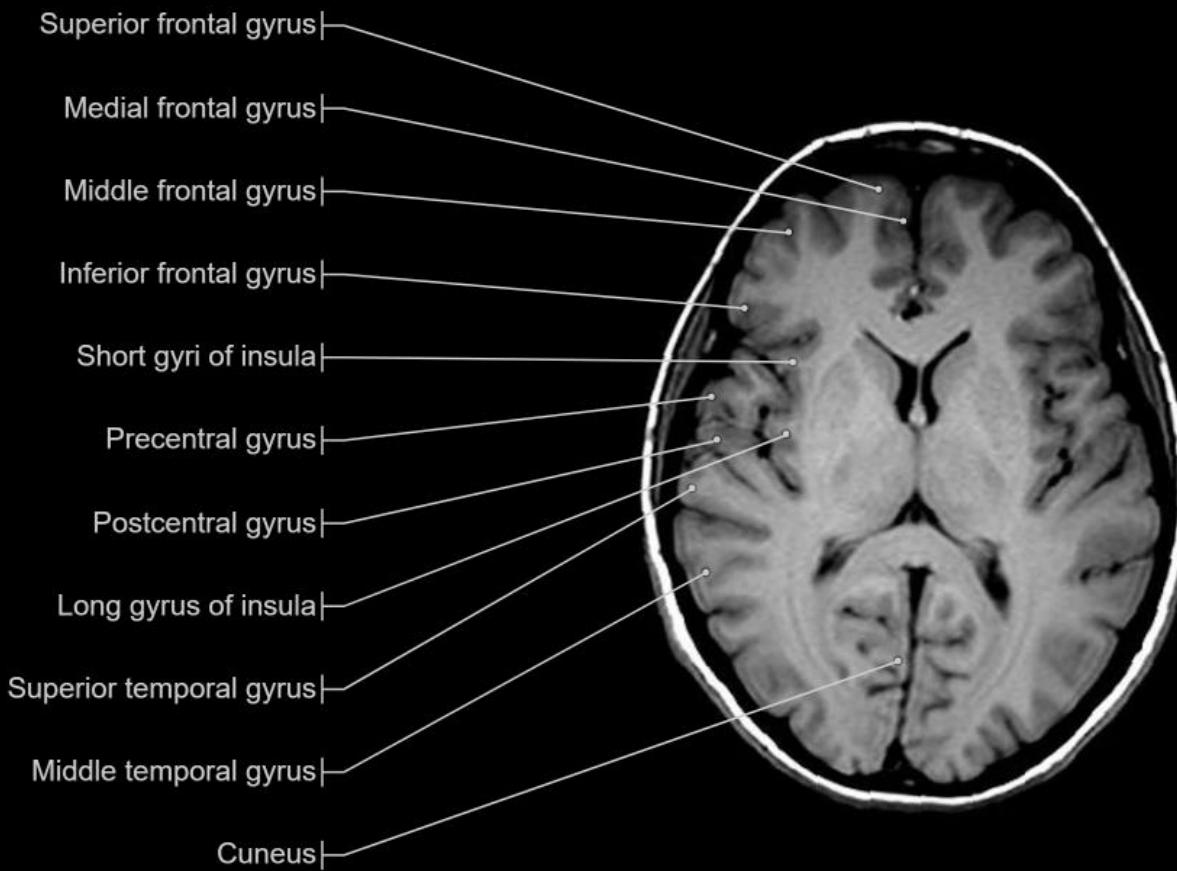
Brain - MRI (Axial)



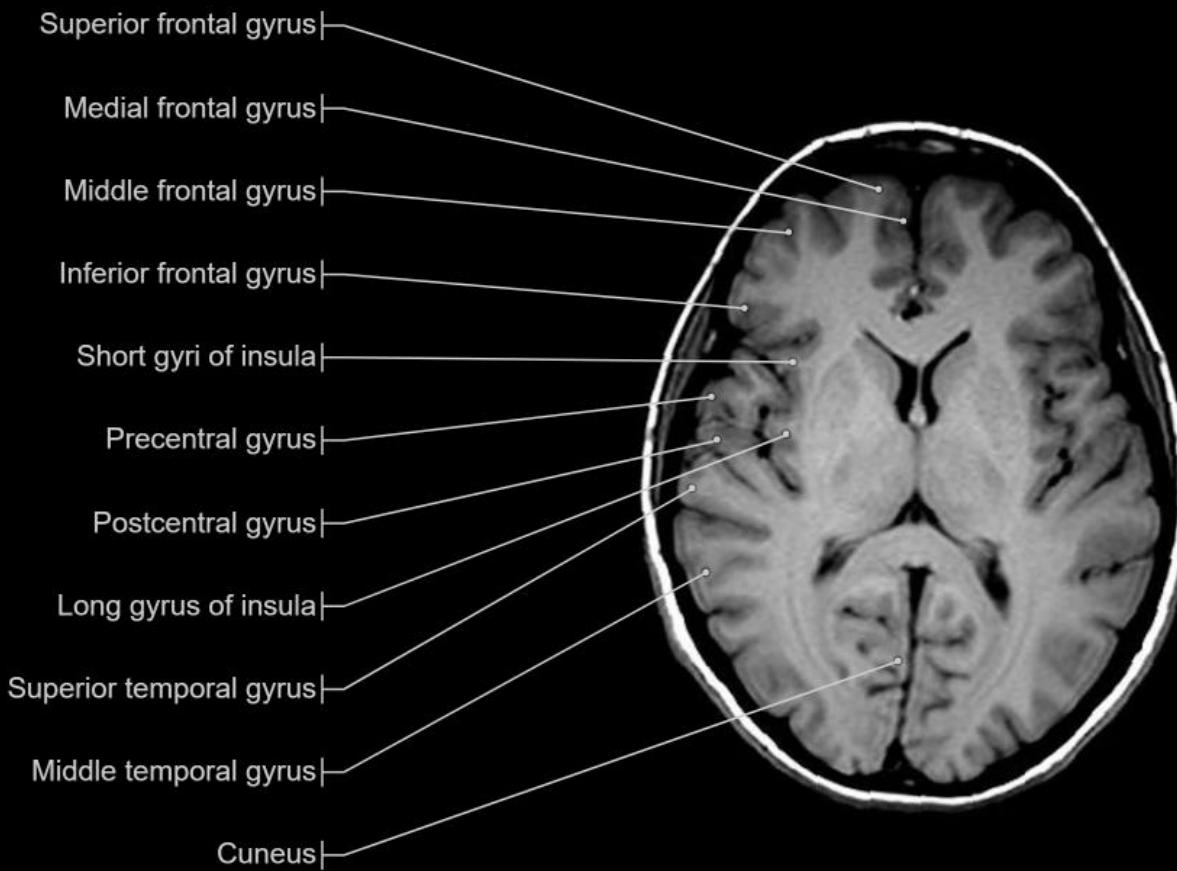
Brain - MRI (Axial)



Brain - MRI (Axial)



Brain - MRI (Axial)



Brain - MRI (Axial)

