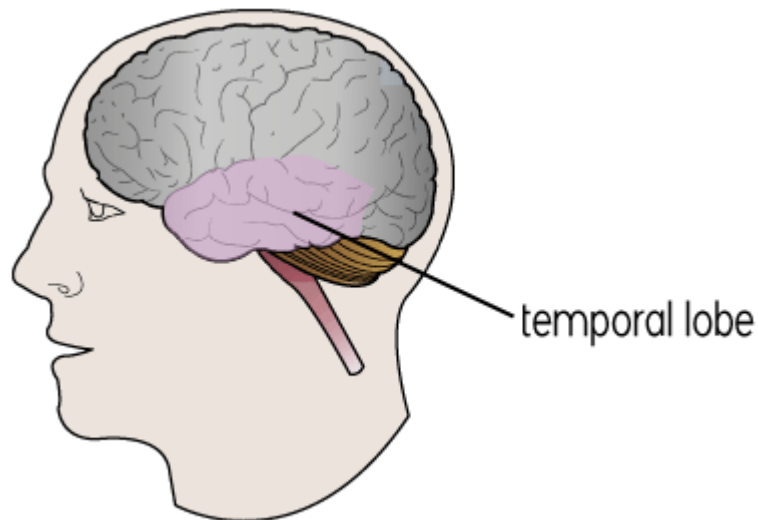


Temporal Lobes

The temporal lobes are located on each side of the brain about where a person's ears are found. There is a right temporal lobe and a left one.



The temporal lobes house the primary auditory area and are connected to key memory structures.

Injuries to the temporal lobes may cause many symptoms, but most are related to understanding sounds/language and memory. The symptoms will depend on the extent and specific location of the injury.

The following symptoms may occur:

- Decreased ability to understand speech. A word can be spoken rapidly but doesn't make sense. For example, "I can hear you, but nothing makes any sense to me."
- Decreased memory: short-term memory, memory that requires many details or **new** learning. For example, "What did I eat for breakfast today?"