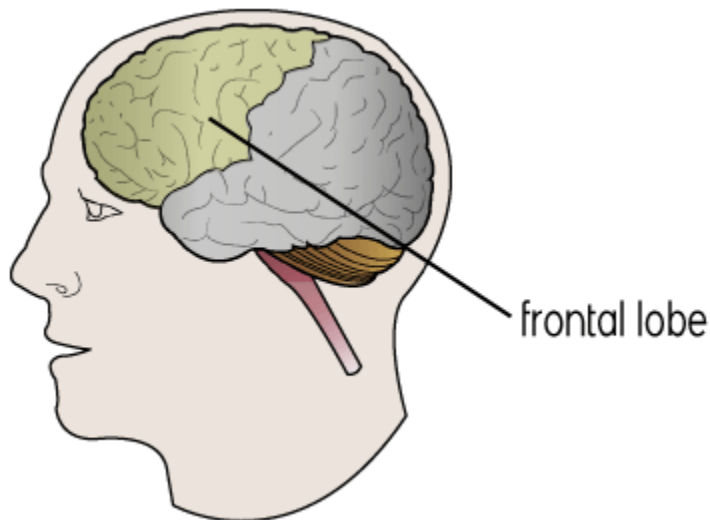


Frontal Lobe

The frontal lobes are located in the front parts of the brain. They are over the eyes and behind a person's forehead. There is a right frontal lobe and a left one.



Injuries to the frontal lobes may produce a variety of symptoms depending on the exact location of the problem. The frontal lobe contains the primary motor area (helps control movement) and is responsible for higher-level problem-solving and reasoning skills.

A person may have one or more symptoms or different levels of severity of each symptom. The symptoms will depend on the extent and place of the injury.

The following symptoms may occur:

- Paralysis/weakness in certain body parts
- Decreased ability to concentrate
- Decreased ability to problem solve and think abstractly
- Problems with insight and judgment; impulsivity
- Problems in social situations (e.g., being tactful, controlling temper, showing proper behaviors)
- Decreased ability to express self using words (usually in left frontal injuries)
- Decreased ability to initiate (or begin) activities
- Problems with perseveration (thinking about something over and over; continuation of one particular thought)
- Problems with depression or emotional "flattening"
- Bowel and bladder control