Left vs. right brain

INJURIES ON THE LEFT SIDE OF THE BRAIN CAN CAUSE:
- Difficulty understanding spoken & written language
- Difficulty expressing spoken & written language
- Changes in speech
- Verbal memory issues
- Impaired logic
- Sequencing difficulties

INJURIES ON THE RIGHT SIDE OF THE BRAIN CAN CAUSE:
- Impairments in attention
- Left neglect
- Memory issues
- Decreased awareness of deficits
- Loss of “big picture” thinking
- Altered creative or music perception
- Changes in speech

LEFT SIDE
- Speaking
- Reading
- Writing
- Listening
- Grammar
- Number skills
- Computation skills
- Analyzing information
- Reasoning
- Logic
- Sequential thinking
- Time awareness
- Controls right side of body

RIGHT SIDE
- Organizing information
- Abstract meaning
- Context
- Spatial relationships (like map reading or shape recognition)
- Visual information
- Face recognition
- Intuition
- Emotion
- Imagination
- Detecting motion
- Music & art awareness
- Controls left side of body

How brain injury impacts your daily life