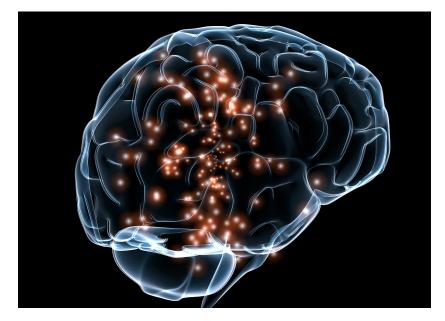


## POTENTIAL CONSEQUENCES OF BRAIN INJURY



### Cognitive

- Memory loss
- Impaired processing speed
- Difficulty with attention and concentration
- Difficulty following a conversation
- Impaired word-finding

- Difficulty problem-solving
- Organizational problems
- Impaired judgment
- Difficulty multi-tasking
- Difficulty with initiation and/ or follow-through

## Physical

- Headaches or migraines
- ♦ Fatigue
- Impaired arousal and sleep regulation
- Balance problems
- ◆ Visual defects

- Full or partial paralysis
- ♦ Seizures
- Muscle spasticity
- Loss of smell or taste
- Speech impairments

#### Emotional

- Anxiety/irritability
- Egocentric behavior
- Impulsive behavior

- Depression and mood swings
- Inappropriate or aggressive behavior

Over



# **GLOSSARY OF TERMS**

Agnosi: Failure to recognize familiar objects.

Agraphia: Inability to express thoughts in writing.

Alexia: Inability to read.

*Aneurysm:* A balloon-like deformity in the wall of a blood vessel.

Anomia: Inability to recall names of objects.

Anosmia: Loss of sense of smell.

*Aphasia (receptive)*: Loss of ability to understand language.

*Aphasia (expressive)*: Loss of ability to formulate language.

Apraxia: Inability to carry out purposeful movement.

Asterognosia: Inability to recognize objects by touch.

Ataxia: Difficulty with muscle coordination.

ADL: Activites of daily living.

*Clonus*: Rhythmic jerks following quick stretch of a muscle.

Cognition: Process of knowing or perceiving.

Confabulation: Verbalizations with no basis in reality.

*Contracture:* Decreased range of motion due to tissue shortening.

*Convergence:* Movement of eyes inward to focus on closer object.

*Cortical blindness*: Loss of vision due to visual cortex lesion.

*Diplopia:* Seeing two images of a single object; double vision.

*Dysarthria*: Difficulty speaking due to muscle weakness.

*Dysmetria*: Inability to stop a movement at the desired point.

Dysphagia: Swallowing disorder.

*Echolalia*: Imitation of sounds or words without comprehension.

Hemiplegia: Paralysis of one side of the body.

Hemiparesis: Weakness of one side of the body.

*Kinesthesia*: Sensory awareness of body parts as they move.

*Lability*: Drastic changes in emotions without apparent reason.

Nystagmus: Involuntary movement of the eyeballs.

*Perseveration*: Repeating a word or phrase insistently or redundantly.

*Proprioception:* Sensory awareness of the position of body parts.

*Shunt:* Device to divert excess fluid away from the brain.

*Spasticity:* Involuntary increase in muscle tone causing resistance.

*Vestibular System:* Mechanism within the ear that detects head movement.

*Visual Field Defect:* Not seeing objects in specific viewing regions.