

## What is aphasia?

When parts of the brain are damaged, a person's ability to speak, write, and understand speaking or writing is affected.

#### Symptoms of Aphasia



Trouble speaking clearly



Trouble understanding written words



Trouble understanding speech



Trouble remembering words



Trouble writing clearly



Trouble remembering object names

#### What causes aphasia?



## HEAD INJURY

# INFECTION

BRAIN TUMOR

## Diagnosing Aphasia

- \* **Medical History & Physical Examination**
- \* **Neurological Examination**
- Imaging Tests (CT Scan, MRI) \*
- \* Speech & Language Assessments
- \* **Cognitive Assessments**

### Treating Aphasia

- Speech & Language Therapy \*
- **Communication Aids** \*
- **Medications** \*
- \* Non-Invasive Brain Stimulation
- \* **Psychological and Social Support**
- Alternative Therapies (Music Therapy, Art Therapy) \*



#### What is Aphasia?

ability to communicate. It's most often caused by injury to parts of the brain that control speech and language resulting from a stroke.



#### **Reduce Your Risk of** Aphasia

- Improve heart health
- Protect your head
- Treat health problems
- Avoid smoking

#### **References:**

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