

The ABCs of Aphasia: A Stroke Primer

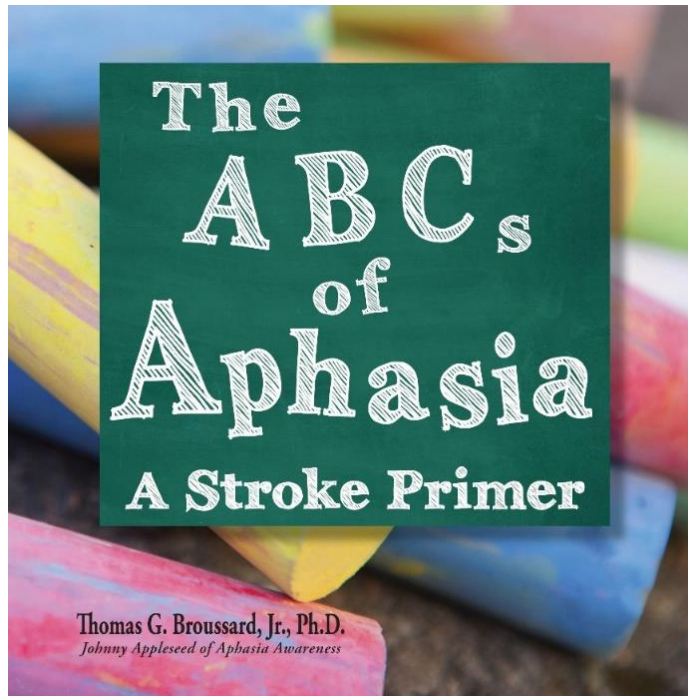
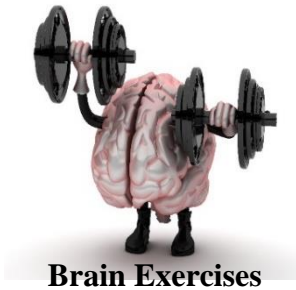
If you (or someone in your family) have suffered a stroke with aphasia, and want to know what it takes to repair one's language, **this book is for you!**



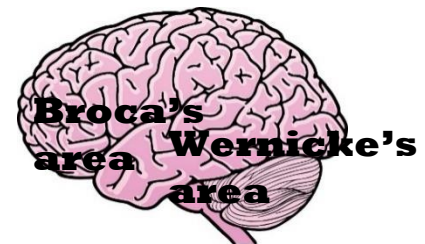
Hemorrhagic Stroke



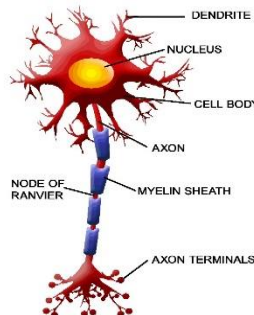
Ischemic Stroke



Clot Buster drugs



Quantity is a quality all its own
 50-10,000 neurons per neuronal group
 +1,000,000 neuronal groups
 100,000,000,000 neurons (100 billion)
 100-10,000 synapses per neuron
 +100 different neurotransmitters per synapses
 4 billions flows per second
 500 trillion connections!



Neurons (Brain cells)



APHASIA

Greek (without speech)

~The Only Book of Its Kind~

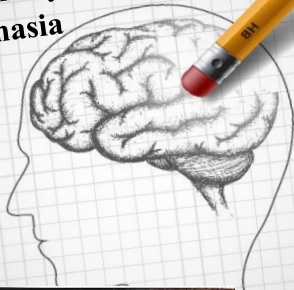
A Tool Linking Stroke to Aphasia to Recovery Info

All in One Place!

The Brain Really Does Rewire Itself!

Aphasia affects your ability to read, write, and understand language, both verbal and written with about 25-40% of people with stroke who acquire aphasia. There are about 2.6 million people with aphasia in North America, *yet most people have never heard of it before!*

Primary Progressive Aphasia



APHASIA Website Resources

- Adler Aphasia Center <https://adleraphasiacenter.org/>
- American Heart Association (AHA) / American Stroke Association (ASA) <https://www.heart.org/>
- American Speech-Language-Hearing Association (ASHA) <https://www.asha.org/>
- Aphasia Access <https://www.aphasiaaccess.org/>
- Aphasia Center of California <http://www.aphasiacenter.net/>
- Aphasia Recovery Connection (ARC) <https://www.aphasiarecoveryconnection.net/>
- University Aphasia Resource Center www.bu.edu/aphasiacenter
- Rehabilitation Aphasia (BRAC) <http://booksrehab.org/locations/aphasia->

Glossary

15. Axon - A nerve fiber, a long, thin "wire" of a nerve cell, or neuron. It conducts electrical impulses away from the body of the nerve cell. Its function is to transmit information to different neurons, muscles, and glands in the brain.
16. Body language - A type of nonverbal communication and is often used by people with stroke and aphasia. While still having problems expressing their needs, people use body language to help transmit much of the information needed. It is a subset of nonverbal communication and complements verbal communication in social interaction.
17. Broca, Paul - Pierre Paul Broca (1824 – 1880) was a French physician, anatomist and anthropologist. He is best known for his research on the Broca's area, a region of the brain that is named after him. It is involved with language and is also known as the "language center."

APHASIA IN NORTH AMERICA

NINA SIMMONS-MACKIE, PH.D.

FREQUENCY
DEMOGRAPHICS
IMPACT OF APHASIA
COMMUNICATION ACCESS
SERVICES AND SERVICE GAPS



Tom had his first stroke & aphasia and could not read, write or speak well. It took him years to get better and is now an international aphasia awareness advocate.



APHASIA ID

Tom Broussard
National Aphasia Association

Person with aphasia Date Issued: 2/18/2020

Aphasia is an impairment of language, not of intellect. Aphasia can affect a person's speech and their ability to read or write and is usually the result of a stroke or another brain injury. People with aphasia have trouble communicating.

The following tips help:

- Please be patient with me.
- Please speak slowly and in a normal voice. No need to shout!
- Try to avoid loud places or places with a lot of background noise.

Thank you very much for your patience and understanding.

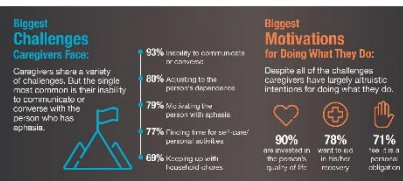
Visit aphasia.org for more information and aphasia-friendly resources.

Made at www.aphasiaID.com

All his books are on Amazon or at www.AphasiaNation.org

Who Are the Caregivers of People with Aphasia?

Lingraphica's 2020 Aphasia Caregiver Report provides a never-before-seen look at the individuals who care for someone with aphasia. Here is what you need to know.



see expressive aphasia, (ch) - A speech and usually from a stroke. ca's aphasia have words and the inability sentences speaking or in mplied with slow, mpted speech, with ng when trying to speak. scan (computerized axial) or CT scan (or raphy scan) uses a sed combination of many ents taken from different cross-sectional images of specific areas to see bject without surgery. uron. ular accident (CVA) - stroke, and is an injury of

Images and aphasia-friendly definitions of the 26 letters in the alphabet with over 90 Glossary entries, plus Aphasia ID Cards, Aphasia Caregiver info, Aphasia Research, Aphasia Website Resources and so much more regarding stroke, aphasia, speech therapy and recovery.