BRAIN ORGANIZATION: CLUES FROM APHASIA (NIDCD00201)

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**RELATED ABSTRACTS**


Aphasias are conditions of the brain that impact a person’s communication abilities, particularly speech. Wernicke’s aphasia causes difficulty speaking in coherent sentences or understanding others’ speech. Wernicke’s aphasia is the most common type of fluent aphasia. It interrupt others and speak rapidly. Difficulty with spoken language may not carry over to other aspects of brain functioning. Aphasia is different from a disease like Alzheimer's, in which many of the brain’s functions diminish over time. Those with Wernicke’s aphasia may: have severely impaired reading and writing ability. All three signers showed aphasia for sign language. Strikingly, in these patients, differential damage within the left hemisphere appeared to lead to selective impairment of the structural layers of sign language (e.g. lexicon versus grammar). These data provide the first demonstration of grammatical breakdown in sign language. Define aphasia. Aphasia synonyms, Aphasia pronunciation, Aphasia translation, English dictionary definition of aphasia. inability to speak or understand spoken or written language, due to disease or injury of the brain Not to be confused with: aphagia â€” difficulty or pain in... Aphasia - definition of aphasia by The Free Dictionary. https://www.thefreedictionary.com/aphasia. Printer Friendly. Dictionary, Encyclopedia and Thesaurus - The Free Dictionary 12,239,683,162 visitors served.