At the Aphasia Research Laboratory, we are conducting numerous experiments to determine the effectiveness of language treatment in individuals with word finding, sentence formulation, and sentence comprehension, reading, writing and memory problems. We also conduct experiments to understand representation of languages in a bilingual brain which would help researchers devise new therapy programs for bilingual aphasics.

Prior to initiation of this experiment, your language abilities following the stroke will be assessed through standardized language tests. Following that, you will take part in the functional neuroimaging component of the experiment. You will receive a compensation of $100.

**PARTICIPATE IN NEUROIMAGING RESEARCH STUDY AT BOSTON UNIVERSITY SARGENT COLLEGE OF HEALTH AND REHABILITATION SCIENCES**

**IF YOU SPEAK ENGLISH AND SPANISH AND IF YOU HAVE HAD A STROKE AND HAVE DIFFICULTY WITH ANY OF THE FOLLOWING**

- Understanding what people say
- Communicating effectively with family and friends
- Finding words at times
- Reading and writing words
- Remembering events and details

Please call the Aphasia Research Laboratory at (617)-358-5478.

We are conducting experiments to understand how two languages are represented in bilingual individuals who have had a stroke.

**Contact:**
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**APHASIA RESEARCH LABORATORY**
DEVELOPING EFFECTIVE TREATMENTS FOR APHASIA

**CRC-IRB Approval:** 01/17/10-01/16/11
Protocol # 2235
ATTENTION!!!!!!!

BILINGUAL SPANISH-ENGLISH SPEAKERS WHO ARE BETWEEN 35 - 80 YEARS

PARTICIPATE IN A NEUROIMAGING LANGUAGE EXPERIMENT

Participant Requirements
• Must not have had a stroke, Parkinson's disease or other brain injury
• Must have normal or corrected to normal vision and hearing
• Time commitment: 1 hour
• Reimbursement of $100 for participation in the experiment

Where
• BU Biomedical Imaging Center. Located in the basement of the "Evans Biomedical Research Center" (X-building; 650 Albany Street)

If Interested
• Call (617)-353-2706 - OR-
• e-mail kirans@bu.edu