

PURDUE APHASIA GROUP FALL 2019



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For aphasia therapy services, contact our M.D. Steer Speech and Language Clinic for information.

Call (765) 494-4229



Our mission

The mission of the Purdue Aphasia Group is to research how language production and comprehension is affected in people with aphasia and to find ways to facilitate their language recovery. We also strive to provide support for people with aphasia, their loved ones, and health care professionals.

The Purdue Aphasia Group is made up of:

- The **Purdue Aphasia Research Lab:** providing research opportunities. The lab is directed by Dr. Jiyeon Lee (lee1704@purdue.edu).
- The **Purdue Aphasia Support Group:** a way to build community for those with aphasia, their caregivers, and clinicians.

We are located on the third floor in Lyles-Porter Hall on Purdue University's campus.

Aphasia Research Lab News



New Publications

The Aphasia Research Lab has been working hard on our research since the last newsletter.

Several of our research findings have recently been published! See the following references to learn more about these studies. We thank our participants and funding source, National Institutes of Health (NIH).

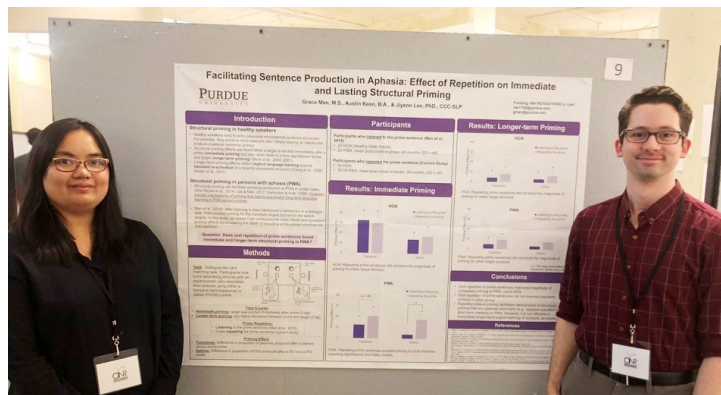
Lee, J. (in press). Effect of lexical accessibility on syntactic production in aphasia: an eyetracking study. *Aphasiology*. [published online Sept, 2019] DOI: [10.1080/02687038.2019.1665963](https://doi.org/10.1080/02687038.2019.1665963)

Man, G., Meehan, S., Martin, N., Branigan, H., & Lee, J. (2019). Effects of verb over lap on structural priming in dialogue: implications for syntactic learning in aphasia. *Journal of Speech, Language, and Hearing Research*, 62(6), 1933-1950. DOI: [10.1044/2019_JSLHR-L-18-0418](https://doi.org/10.1044/2019_JSLHR-L-18-0418)

Alvar, A., Lee, J., & Huber, J. (2019). Filled pauses as a special case of automatic speech behaviors and the effect of Parkinson's Disease. *American Journal of Speech Language Pathology*, 28(2S), 835-843. DOI: [10.1044/2018_AJSLP-MS18-18-0111](https://doi.org/10.1044/2018_AJSLP-MS18-18-0111)

More publications can be found on our website:

<https://www.purdue.edu/hhs/slhs/aphasia/research/>



Grace and Austin at the International Brain and Syntax Think Tank at Northwestern University

Conference presentations:

International Brain and Syntax Think Tank (Oct, 2019): Grace Man (a PhD student in the lab) and Austin Keen (our lab manager) presented a study titled "Facilitating sentence production in aphasia: effect of repetition on immediate and lasting priming" at the Brain and Syntax meeting at Northwestern University.

American Speech-Language-Hearing Association (ASHA) Convention (November, 2019): The Aphasia lab will also be actively presenting our research on how to promote language production for persons with aphasia at this upcoming ASHA convention meeting in Orlando, Florida.

Big Congratulations!



Congratulations to our director, **Dr. Jiyeon Lee**, for being invited as a *Rising Start Researcher* at San Diego State University! Dr. Lee gave a talk titled "Structural priming in aphasia: implications for syntactic learning".



Our MS-SLP student, **Briana Cox** received TWO prestigious awards from the ASHA: *Students Preparing for Academic-Research Careers (SPARC) Award* for her research in the aphasia lab and *Minority Student Leadership Program Award* for her academic and leadership achievements.



Important Dates:

The support group meets on the first TUESDAY of the month during the fall semester of 2019. Support group dates are as follows:

- ♦ November 5
- ♦ December 3

Anticipated Spring 2020 Dates:

- ♦ February 4th
- ♦ March 3rd
- ♦ April 7th

We meet on Purdue's campus in Lyles-Porter Hall from 6:30-8:00 pm. Everyone is welcome! No need to RSVP and participation is FREE!

Aphasia Support Group Meetings

The Purdue Aphasia Support Group meets once a month to provide education and opportunities to connect with others. Persons with aphasia, caregivers and loved ones are all invited to attend.

Future meeting agendas:

November: There will be two separate groups run simultaneously. All caregivers are welcome to attend a separate session run by the spouse of a person with aphasia.

December: We will welcome a stroke survivor and passionate aphasia advocate via Skype! We are looking forward to learning about his experiences. Following this, we will enjoy a short gathering where food will be provided.

The Aphasia Support Group is led by Emily Bauman, MS, CCC-SLP, Michelle Gutmann, PhD, CCC-SLP, and Graduate Student Clinicians from the Department of Speech, Language, and Hearing Sciences at Purdue University.



Purdue Aphasia Bootcamp (PAB) Summer 2019



This past June, we held our 3rd annual PAB. Bootcamp is an innovative collaboration between our speech clinic and research lab. Bootcamp participants received 5 hours of therapy per week for 3 weeks, both individual AND group sessions. Additionally, the participants had the opportunity to participate in research sessions!

After completion of PAB, one participant commented:

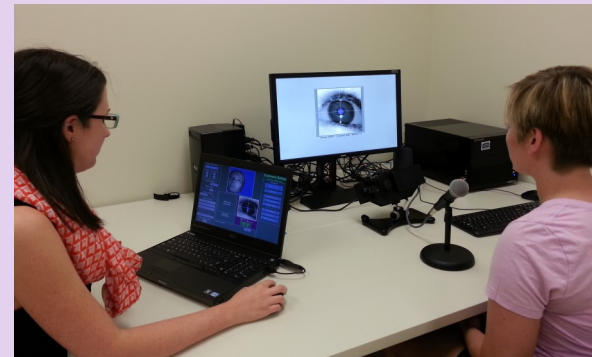
"Everyone was so helpful and kind. I really appreciate the opportunity to participate!"

We hope to continue with this program in future years.

Please check our Facebook page and our lab website for more information regarding future PAB opportunities!

For any questions, contact:
Emily Bauman, MS, CCC-SLP
ebauman@purdue.edu, (765)-496-0216

Michelle Gutmann, PhD, CCC-SLP
mgutmann@purdue.edu, (765) 494-3809



World Stroke Day

World Stroke Day is October 29th! This day is used to raise awareness about the risk of stroke as well as prevention and treatment. For more information see: worldstrokecampaign.org

How YOU can get involved:

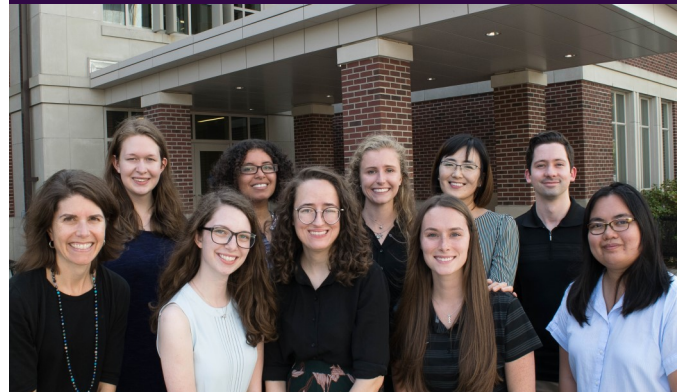
The Purdue Aphasia Lab is looking for participants with aphasia for a NIH-funded study on language production in aphasia.

Who is eligible?

- ✓ Persons diagnosed with aphasia following a stroke
- ✓ Native speakers of English
- ✓ No history of other neurological conditions prior to stroke

For questions or to participate, contact us at:
(765) 496-0216 or **aphasia@purdue.edu**

Studies take place at Purdue University in West Lafayette or at our Indianapolis Lab located on 8445 Keystone Crossing.



From left to right: (top) Renee, Briana, Megan, Jiyeon, Austin (bottom) Emily, Leyna, Elly, Daphne and Grace

The Purdue Aphasia Research Group thanks YOU for making this all happen! Thanks for another great semester!!

We'd love to hear from you! Stay connected!

WEBSITE:

www.purdue.edu/hhs/slhs/aphasia/



E-MAIL:

aphasia@purdue.edu



FACEBOOK:

[@PurdueAphasiaGroup](https://www.facebook.com/PurdueAphasiaGroup)



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