PURDUE APHASIA GROUP

Newsletter Spring 2019

The mission of the **Purdue Aphasia Group** is to create theoretically-grounded research evidence and to provide support and evidence-based education to people with aphasia and related professions. We work toward these goals through active collaboration with researchers, clinicians, and our friends with aphasia and their loved ones. Various opportunities are available, including research studies, monthly aphasia support groups, and clinical services.



Check out our new logo! Designed by Megan Pentecost

Aphasia Lab: Research Updates

It has been a productive semester for the Aphasia Lab. Our research examining new strategies to boost language production and comprehension in aphasia has been published in prestigious journals. Our study on the relation between pauses and language production in Parkinson's Disease is also published. Check out the following references to read more about these studies. We thank our participants and funding source, National Institutes of Health (principle investigator: Dr. Jiyeon Lee).

- Lee, J., Hosokawa, E., Meehan, S., Martin, N., & Branigan, H. (2019). Priming sentence comprehension in aphasia: effects of lexically independent and specific structural priming. Aphasiology. <u>DOI:10.1080/02687038.2019.1581916</u>
- Lee, J., Man, G., Ferreira, V., & Gruberg, N. (2019). Aligning sentence structures in dialogue: evidence from aphasia. Language, Cognition, and Neuroscience, 34, 720-735.

 DOI:10.1080/23273798.2019.1578890
- Lee, J., Huber, J., Jenkins, J., & Fredrick, J. (2019). Language planning and pauses in story retell: evidence from aging and Parkinson's disease. *Journal of Communication Disorders*, 79, 1-10. DOI:10.1016/j.jcomdis.2019.02.004

Seeking participants with aphasia:

Purdue Aphasia Lab is actively recruiting participants with aphasia for a NIH-funded research on language production in aphasia. Each session lasts about 2 hours. Participants are compensated for their time (and travel).

Studies take place at **Purdue University** in West Lafayette and at our **Indy Lab** (8445 Keystone Crossing).

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 schedule a session, contact us at: (765) 496-0216 or aphasia@purdue.edu

Aphasia Support Group Meetings

Purdue Aphasia Support Group had an amazing 2019 spring semester. In February, we teamed up with Nutrition Science in their demo kitchen. In March, we welcomed a guest speaker from Vocational Rehabilitation Services (VRS). She discussed ways that VRS can assist people who have had strokes return to work in some capacity. In April, we played an interactive game of "life bingo" where we shared our experiences. Additionally, we worked on a collaborative art project. The support group will not meet during the summer. The support group will meet again in the fall semester starting in September. Please watch for updates on our Facebook page: https://www.facebook.com/PurdueAphasiaGroup/. The support group is open to anyone with aphasia and is FREE! There is no need to RSVP.



Our members making dark chocolate avocado mousse at our February meeting.

Check out page 4 to see this hearthealthy recipe and try it at home!

Purdue Aphasia Boot Camp 2019

The Purdue Aphasia Research Laboratory and the M.D. Steer Speech and Language Clinic have been actively recruiting persons with aphasia to participate in our third annual boot camp, which will be held **June 3rd through June 21st**. Evaluations have been ongoing throughout the spring semester to determine eligibility for potential clients. Therapy will be provided to all clients three days per week for three weeks, **free of charge**. All clients will have the opportunity to participate in research sessions in our aphasia lab. We are looking forward to continuing this fantastic program, which benefits our entire community!

Have questions about the Support Group or Boot Camp? Contact us for more information:

Emily Bauman, MS, CCC-SLP, ebauman@purdue.edu, 765-496-0216 Michelle Gutmann, PhD, CCC-SLP, mgutmann@purdue.edu, 765-494-3809

Retreat and Refresh Stoke Camp

Announcing the 2019 Retreat and Refresh Stroke Camp! Our friends with the Franciscan Health Foundation are planning a weekend retreat designed for stroke survivors and caregivers. Space is limited, so sign up soon! Dates are **May 31 - June 2**nd at **Turkey Run Inn** (Marshall, IN). Cost is \$125 per person. For more information and to register: www.strokecamp.org or call 309-688-5450.

Did You Know:

- June is Aphasia Awareness Month!
- Each year, approximately 800,000 Americans experience a stroke
- 180,000 Americans acquire aphasia each year
- There are at least 2 million people in the US living with aphasia
- More people have aphasia compared to many other common conditions, including cerebral palsy, multiple sclerosis, Parkinson's disease and muscular dystrophy
- 84.5% of people have never heard the term "aphasia"
- Indiana is firmly situated in the "stroke belt" which means there is a higher incidence of stroke in Indiana compared to other states in the US (Kentucky-Indiana Stroke Association).
- And most importantly: Aphasia affects language, NOT intellect!



Thank you for another great year!

Dark Chocolate Avocado Mousse Recipe

Ingredients:

- 2 very ripe avocados
- 2/3 cup bittersweet chocolate chips, melted
- 1/4 cup unsweetened cocoa powder
- 1/3 cup almond milk
- 1/3 cup maple syrup
- 1/2 tsp. vanilla extract
- 1/4 tsp. ground cinnamon
- A pinch of sea salt
- Toppings (optional)

Directions:

- Microwave chocolate chips for 30 seconds
- Stir the chocolate and microwave for another 30 seconds. Repeat as needed.
- In a food processor, add the avocados, melted chocolate, cocoa powder, maple syrup. almond milk, vanilla, cinnamon, and salt.
- Puree the ingredients until creamy
- Divide mousse mixture into 4 small bowls
- Refrigerate for at least 1 hour.
- Serve the mousse with any of your favorite toppings (like fruit)

