

# Experiences of Stakeholder-Engaged Research

## A Survey of People with Aphasia, Family Members, Clinicians, and Researchers

### Background

#### What is stakeholder-engaged research (SER)?

- Collaboration between the individuals who are affected by research and the researchers.
- Relies on shared decision-making about research priorities, methods, measures, and dissemination<sup>1</sup>.
- It is a person-centered approach, which we believe brings the elements of LPAA to research practice.

#### What is Project BRIDGE?

- National research network dedicated to providing the training and supports needed for people with aphasia, their families, aphasia clinicians and researchers to engage in collaborative research<sup>2,3</sup>.
- Was initiated with a conference in October 2018, and it is currently continuing with four regional centers around the U.S.

### Purpose

Gather the perceptions of people who participated in Project BRIDGE training about the facilitators, barriers, advantages, and disadvantages of stakeholder-engaged research.

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For more information, go to: [www.projectbridge.online](http://www.projectbridge.online)

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### Sample Questions

#### Facilitators (Researcher and Clinicians version)

- What facilitators are there that can help people living with aphasia and researchers to collaborate on research? (Check all that apply)

#### Barriers (Aphasia-Friendly version)

- What makes designing research with clinicians, researchers, and people with aphasia **difficult**?

#### Advantages (Researcher and Clinicians version)

- What do you perceive as the advantages of research that is collaboratively planned with aphasia researchers and people living with aphasia? (Check all that apply)

#### Disadvantages (Aphasia-Friendly version)

- What are **disadvantages** of designing research with clinicians, researchers, and people with aphasia? (Check all that apply)

## Results

Both groups (100% PWA; 93% researchers and clinicians) agreed on the following:

#### Facilitators to collaborative research:

- Willingness to participate
- Aphasia-friendly supports.

#### Advantages of SER:

- Representativeness of research
- Relevance of the research.

#### Barrier to collaborative research:

- Lack of research information available to people with aphasia

#### Disadvantage of SER:

- SER is time-consuming.

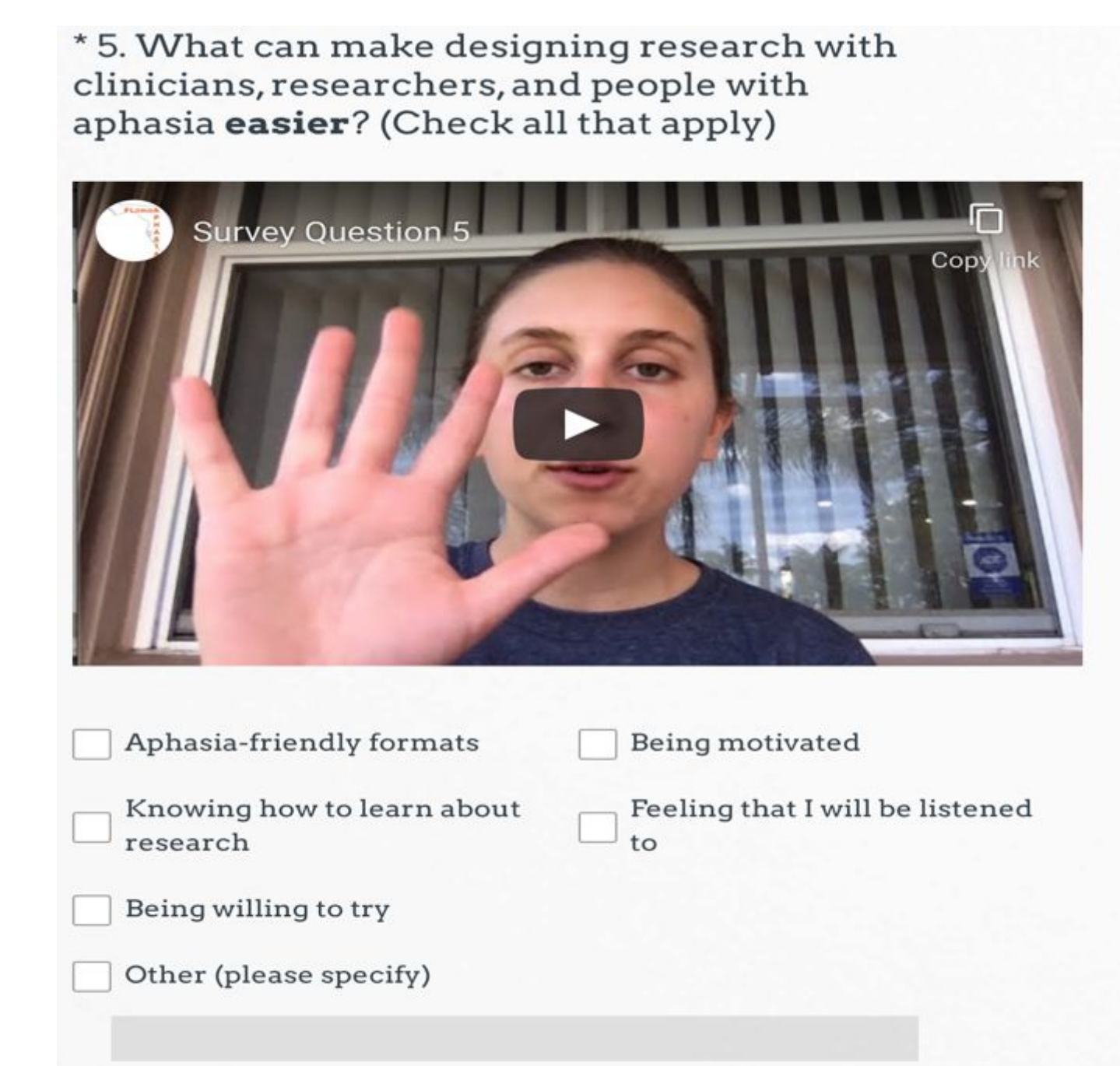
### Methods

#### Participants

- People with aphasia, family members, researchers, and clinicians

#### Design

- A pre-conference survey was sent out one month prior to the conference.
- A follow-up survey was sent out 18 months after the conference.
- Survey questions were designed to be aphasia-friendly in terms of vocabulary and reading ease.
- Respondents were provided with audio, video, and text options.



#### Measures:

- Questions addressed the likelihood of participation, facilitators, barriers, advantages, and disadvantages of stakeholder-engaged research.

#### Analysis

- 14 people with aphasia and family members completed the survey both pre-conference and at follow-up.
- 14 clinicians and researchers completed the survey both pre-conference and at follow-up.

### Discussion

- Participants' **overall willingness to engage collaborative research** did not change over time with experience.
- People with aphasia/family members and researchers/clinicians **agreed about the primary facilitators, barriers, advantages, and disadvantages of stakeholder-engaged research** both before and after they had experience in it.
- These results are consistent with similar efforts outside of aphasiology<sup>4,5</sup>.
- The implications for training and supports that can help stakeholders work together will be discussed.

\*\* Please refer to the handout for a list of references