

TRAINING STUDENTS TO FACILITATE GOAL-DIRECTED CONVERSATION GROUP TREATMENT FOR PEOPLE WITH APHASIA: FEEDBACK, PRINCIPLES AND DOCUMENTATION

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  - o Pls Elizabeth Hoover, PhD, CCC-SLP, BC-ANCDS and Gayle DeDe PhD, CCC-SLP

# CONVERSATION GROUP TREATMENT FOR APHASIA

- Aimed at improving participation and communicative interactions
- Is a dynamic, complex form of treatment
- Effective facilitation requires a distinct skillset and special training for graduate student clinicians

### STUDENT TRAINING

- Begins with independent review of papers related to conversation treatment methods
  - Archer et al., 2019 "Key wording practices in three aphasia conversation groups: a preliminary study"
  - o Archer et al., 2020 "Facilitating participation in conversation groups for aphasia"
  - DeDe et al., 2019 "Two to Tango or the More the Merrier? A Randomized Controlled Trial of the Effects of Group Size in Aphasia Conversation Treatment on Standardized Tests"
  - Lee & Azios, 2019 "Facilitator Behaviors Leading to Engagement and Disengagement in Aphasia Conversation Groups"
  - o Simmons-Mackie et al., 2007 " Management of Discourse in Group Therapy for Aphasia"
  - o Elman RJ & Bernstein-Ellis E., 1999 "The efficacy of group communication treatment in adults with chronic aphasia."
  - Elman RJ & Bernstein-Ellis E. -1999 "Psychosocial aspects of group communication treatment. Preliminary findings."

### STUDENT TRAINING CONTINUED

Combined student training session (BU/TU), including:

- A brief introduction to Life Participation Approach in Aphasia
- A brief history of aphasia group treatment and its efficacy
- Discussion of the stages of group process
  - o Forming, storming, norming, performing (Tuckman 1965)
- Video examples of group treatment
- An overview of conversation treatment and common principles
  - See following slides for examples

# GUIDELINES FOR STUDENT CLINICIAN WHEN YOU ARE <u>TALKING</u>

- Model use of multimodal communication
   (e.g., use gestures, facial expressions, writing to augment)
- Speak slowly, pause intermittently
- Try to avoid long, complex sentences
- Keep comments to 1-2 sentences
- Repeat and rephase as needed
- Wait 5-10 seconds before jumping in
- Avoid being the teacher

# ROLE OF STUDENT CLINICIAN WHEN YOU ARE <u>LISTENING</u>

- Pay attention to and acknowledge nonverbal bids and body language
- Guess judiciously
- Don't pretend to understand. If you didn't understand, it's likely that no one else did either.
  - You can say "I'm confused, can you explain that again?"
- It is okay to say "I'm sorry, I am not getting it. Can we try and come back to it later?"
- Always have a pen and paper on hand
- Don't sweat the small stuff

#### WAYS TO INCREASE PARTICIPATION

- Sometimes it is helpful to ask a question that everyone answers to "warm them up"
- Comment on participants' comments rather than bombarding them with questions
- Summarize a comment that was presented by a participant to elicit further discussion
- Ask participants to clarify or expand on their comments "what do you mean?"
- Use exclamations like "WOW!" or repeat what was said with surprised intonation to encourage increased elaboration of a participant's comment
- If two participants are talking, step in to allow one to finish, then ask the other participant for their comments
- If asking questions, try to use open-ended questions vs yes/no questions
  - o e.g., How do you feel about traveling overseas? vs Do you like to travel overseas?

# CUEING FOR ANOMIA

Always ask if you can help first!

- -Get on topic oAre we still talking about ....?
- -Provide broad choices
  - o Example: Is it a new movie or an older movie?
- -Ask them to *describe* the target word
  - o Reinforce any attempts at self-cueing
- -Encourage the use of multimodal communication (e.g., writing, drawing, gesturing, AAC)
- -Ask the client what to "google" to look it up on the internet
- -Avoid the pile-on!

# CUEING TO SUPPORT COMPREHENSION

- Write down a topic word
- Gesture while you speak
- Use visual aids (pictures, pointing, maps)
  - Can use internet searches for this
- Use a whiteboard to highlight key words/thoughts that are generated
  - "So we are talking about...." <write topic word>
  - o "We want to know if you prefer X <write it> or Y <write it>?"
- Pay attention to body language and repeat as needed

# SUPERVISOR ROLE AND FEEDBACK

- Demonstrating and modeling within the session can be very effective teaching strategies
- The debrief is integral!
  - Student impressions of session
  - Supervisor feedback and impressions

#### DAILY DOCUMENTATION

#### **Conversational Treatment**

Date: 06/06/2024

Day of Week: Thursday

Dyad 1

Participant Initials: JB & CB

Topic: Sights in Boston

#### Communicative Effectiveness:

5= Independently communicates a clear message.

4= Speech required minimal interpretation and support on behalf of listener (less than 25%).

3= Speech required moderate interpretation and support on behalf of the listener (25-50%).

2= Speech required maximal interpretation and support on behalf of the listener (50-75%).

1= Speech was not understood by the listener.

#### Communicative Attempt Index:

5= **Frequently** initiated communication and/or responded to questions

4= **Often** initiated communication and/or responded to questions

3= **Sometimes** initiated communication and/or responded to questions

2= Rarely initiated communication and/or responded to questions

1= Responded to questions but made **few or no attempts** at initiating communication.

#### Personal Goal Scale:

5= Frequently demonstrated goal behavior

4= Often demonstrated goal behavior

3= **Sometimes** demonstrated goal behavior

2= Rarely demonstrated goal behavior

1= Never demonstrated goal behavior

Participant	Communicative Effectiveness Index	Communicative Attempt Index	Personal Goal 1	Personal Goal 2
JB			Goal 1: Request repetition or repeat for clarification when he feels confused/lost/overloaded	Goal 2: When experiencing anomia, slow down and use strategies.
	Likert Scale: 5	Likert Scale: 5	Likert Scale: 4	Likert Scale: 3
	Comments:	Comments:	Comments:	Comments:
СВ			Goal 1: Recall at least one proper name throughout the session	Goal 2: Initiate at least one new conversation topic each session and complete utterance within 10 seconds
	Likert Scale: 3	Likert Scale: 2	Likert Scale: 3	Likert Scale: 2
	Comments:	Comments:	Comments:	Comments:

# DAILY DOCUMENTATION

# CASE SCENARIOS

# SCENARIO #1:

• Participants seem disengaged and start looking at their phones

# SCENARIO #2:

• A participant is contributing ruminating/perseverative/inappropriate thoughts

# SCENARIO #3:

• A participant is quiet and has limited participation

# SCENARIO #4:

• A participant is monopolizing the conversation

## SCENARIO #5:

• A participant is easily distracted and is pulling other members into side conversations

## SCENARIO #6:

• A participant is interrupting other members when they are speaking

## SCENARIO #7:

• The group is primarily consisting of clinician-participant interactions, not participantparticipant interactions

# SCENARIO #8:

• The group goes significantly off-topic

## SCENARIO #9:

• A participant says something offensive to a student or another participant

# FINAL THOUGHTS?

# THANK YOU!

PLEASE CONTACT US WITH FURTHER QUESTIONS OR COMMENTS

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