**In order to receive CEUs please complete both sections.**

**ALS, Communication and All That Jazz**

**June 9-10, 2017**

**CEU Evaluation Form**

 **Underline** the answer that you wish to indicate.

1. Content of the materials presented was: Not Useful Neutral Useful
2. Duration of the presentations was: Too Long About right Too Short

 3. Research evidence and outcomes data were used to support the presentations: Disagree Neutral Agree

 4. I think the impact of this work on my clients who use assistive technology will be: Adverse Neutral Beneficial

1. I was provided with feedback on my ability

 to master the learning objectives: Disagree Neutral Agree

1. The information I learned will support my

ability to collect data and measure outcomes

as part of my evidence-based practices: Disagree Neutral Agree

1. I think the following could be improved: \_\_\_\_\_\_
2. I think the following was particularly good / useful: \_\_\_\_\_\_\_\_\_\_\_\_
3. In my assessment, my continuing education needs that relate to achieving the most effective communication for my clients who use assistive technology include the following: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. **Underline** items if you are 1) a member of ASHA; 2) a teacher; 3) an OT; 4) a PT; 5) a member of RESNA; 6) an ATP; 7) an ATS; 8) other: \_\_\_\_\_\_\_\_\_\_\_

**ALS, Communication and All That Jazz**

**June 9-10, 2017**

Learning Assessment Form

 Please answer the following questions:

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Completion of this quiz is a requirement to receive CEUs for attending this seminar. Underline/Circle/Highlight the correct answer to each question. You must pass with 80% correct to be eligible for CEUs.

1. Voice amplification is considered clinically when:
	1. Person cannot be heard
	2. Person sounds fine but is fatigued late in the day
	3. Speech intelligibility is mildly compromised
	4. All of the above
	5. a and b
2. Quick access/low tech tools are most effective when:
3. Introduced during urgent communication breakdown
4. Are taught to people very early
5. Person with ALS collaborates in creating it and training partners
6. Person with ALS is literate
7. b and c
8. AAC device selection and purchase should occur:
9. As early as possible in diagnosis
10. Once person cannot speak
11. After feature match, evidence based trials and well before communication is 100% compromised.
12. After a vendor has shown a patient a device
13. b and d
14. Voice banking and Message banking
15. Are the same thing
16. Should be introduced when a person’s speech starts to become hard to understand
17. Should be introduced when speech production is unaffected
18. Should only be introduced if a person with ALS asks about it.
19. None of the above
20. Which task was NOT rated as highly important by pALS?

     a.  Social Media

     b.  Internet access

     c.  Listening to music

     d.  None of the above

6. Items can be selected on some eye gaze systems by using eye blinks.

 \_\_\_\_\_\_\_True \_\_\_\_\_\_\_False

7. Name one feature the Communication Needs Questionnaire allows the examiner to compare across SGDs

     a.  language representation method

     b.  error recognition during tasks

     c.  cost

8. What are environmental controls?

1. Buttons on a wall that a caregiver can push to control an eye gaze speech generating device.
2. A way for pALS to control things in their environment such as television, lights, fans, thermostat, blinds, and more.
3. A way for pALS to control their speech generating device.
4. A way for pALS to tell the future.
5. What is home automation?
6. A way for pALS to control things in their environment such as television, lights, fans, thermostat, blinds, and more
7. The electronic control and scheduling of tasks for home appliances such as hvac, curtains, washer and dryer, etc.
8. A way for a home to transform into an Autobot.
9. An electronic way for pALS to notify caretakers.
10. What is Z-Wave?
11. A wireless protocol used in environmental controls and home automation. It uses RF for signaling and control and works as a mesh network.
12. A wired protocol used in environmental controls and home automation. It uses the wiring already present in homes to connect to devices.
13. The same thing as Wi-Fi, but a newer and faster version.
14. A high-bandwidth technology that is used to send and receive pictures.
15. Which of the following programs do not offer support for environmental controls?
16. GRID 3
17. Communicator 5
18. Essence
19. All of the above offer support for environmental controls.
20. Which of the following devices does not have support for environmental controls?
21. TobiiDynavox I-15+
22. PRC Accent 1400
23. LC Technologies Eyegaze Edge
24. Lightwriter SL40
25. All of the above offer support for environmental controls.
26. Why is early consideration of multiple access options for computer/AAC device use and implementation important for the ALS population?

a. Device funding is available only for a limited time after a person receives a diagnosis of ALS.

b. Initial use of a new access strategy may be unreliable as a means of communication or productive computer use.

                c. Once you learn a skill for using a device you do not need any other access methods.

                d. none of the above

                e. A and B

1. Eye tracking interface is the best option for a person with ALS who is experiencing motor control issues in their hands.

 \_\_\_\_\_\_\_\_True \_\_\_\_\_\_\_\_False

1. Which of the following must be considered when determining  mounting/positioning of an AAC device (choose all that apply)

                a. Mobility status/use of wheelchair

                b. Communication environments (home, work, community, etc.)

                c. Literacy skills of the user

                d. Positioning needs of the user

                e. Allergies

                f. Access method

1. What is one advantage of using a floor mount to position an AAC device?

                a.  It repositions automatically when the user repositions

                b. It does not take up much room (has a small footprint)

                c. It can be positioned for use while the user is in bed

                d. It is easy to take into and use in the community

                e. It can be used only when the user is in a wheelchair.

Please note any suggestions for improving this activity in terms of learning value.