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

**6th International Brain-Computer Interface Meeting**

**May 30 – June 3, 2016**

**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: \_\_\_\_\_\_\_\_\_\_\_

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Learning Assessment Form

Please answer the following questions:

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

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

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1. BCI technology appears to be able to improve functional rehabilitation for people with strokes. \_\_\_\_\_\_\_\_True \_\_\_\_\_\_\_False
2. BCIs frequently engage and may depend on the adaptive capabilities of the central nervous system. \_\_\_\_\_\_\_True \_\_\_\_\_\_\_\_False
3. By recording from a large enough group of neurons in the motor cortex, we can expect to restore natural, dextrous limb movements through a brain interface.

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

1. A physiologically driven approach to defining BCI control features for rehabilitative BCIs should approach system development according to a User Centered Design?

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

1. “If you give a BCI user an arbitrary decoder, they can learn how to use it well.”

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

1. “If you give a BCI user a random decoder, they can learn to use it pretty quickly.”

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

1. BCI is considered a rehabilitation option:
2. After childbirth
3. After stroke
4. After a child loses his/her first tooth
5. Before graduation from graduate school
6. None of the above
7. BCI users would prefer:
8. Dry electrodes that do not require electrode gel
9. Colored electrodes to match their outfits.
10. Plastic swim caps instead of EEG caps for electrode placement
11. EEG electrode wires that curl into different designs
12. All of the above
13. BCI has been used for:
14. Drawing and art work
15. Music and composition
16. Turkey carving
17. Crushing pills into applesauce for medications
18. A & B only
19. None of the above

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