Certified Professionals may earn .2 CEUs by completing quizzes based on selected articles in each issue of the Assistive Technology journal.

Each quiz is 12 questions in multiple-choice or true-false format. You must answer nine questions correctly (75%) to earn the .2 CEU credit. Results of the quiz will be emailed (or mailed by request) upon completion.

Complete the quiz by circling the correct answers. Mail or fax the completed quiz with payment to RESNA Quizzes, 1700 N. Moore St, Suite 1540, Arlington, VA 22209. FAX: (703) 524-6630.

☐ RESNA members: $32  ☐ Nonmembers: $45

NAME

__________________________________________________________  CREDENTIAL(S)

COMPANY

__________________________________________________________

ADDRESS

__________________________________________________________

CITY  STATE  ZIP

__________________________________________________________

EMAIL (required or check here to receive results by mail ☐)

QUIZ 25.3b PAYMENT INFO:

☐ VISA  ☐ MC  ☐ CHECK payable to RESNA

__________________________________________________________  EXP DATE  THREE-DIGIT SECURITY CODE

CREDIT CARD NUMBER

__________________________________________________________

NAME ON CARD

__________________________________________________________

BILLING ADDRESS OF CARD IF DIFFERENT

Other quizzes from Assistive Technology Journal articles may be found on the RESNA website (www.RESNA.org). The primary program learning objective is to keep abreast of current findings and practices in assistive technology, research and rehabilitation engineering.

Was the content of the article relevant to current AT practice?  ☐ Yes  ☐ No

Was reading the article and completing the quiz a good way for you to learn?  ☐ Yes  ☐ No
1. True/False In the absence of bath grab bars, many participants relied on other structures to facilitate bath transfers, such as soap dishes, towel racks, bath rims, curtain rods, etc.

2. True/False In one particular study, most participants did not use the grab bars because the grab bars felt awkward or unsafe to use.

3. It was reported that external auditory cues have significantly improved the walking velocity, stride length and cadence in community-dwelling persons with ______________.
   A. Alzheimer’s disease
   B. Parkinson’s disease
   C. Sjogren’s disease
   D. Mad Cow disease

4. Participants preferred the combination of cues, but results suggested that the ______________ cue alone elicited the highest percentage of bar use.
   A. audiovisual cue
   B. visual cue
   C. auditory cue

5. A second prototype was developed, whereby ______________ lights were used instead of white to increase the contrast with the white wall.
   A. green
   B. blue
   C. red
   D. amber

6. True/False Although it appeared that the visual cue was the most effective, participants preferred the auditory cue.

7. Each participant completed approximately ______________ trials, which included entry, stand, and exit from the tub.
   A. 30
   B. 40
   C. 50
8. Except for hip, knee and leg impairment, there were ______________ significant differences between the control group and the three experimental groups.
   A. few
   B. many
   C. no

9. Interestingly, grab bar use was ______________ to other structures’ use.
   A. proportional
   B. inversely proportional

10. True/False Many participants reported that the cues were very helpful and that the timing of the cue was about right.

11. The average age of participants in the study was ______________ years old.
   A. 69
   B. 72
   C. 75
   D. 79

12. True/False Participants seemed to recognize the benefits of grab bars; however, they tended to postpone their acquisition of a grab bar to a later date, perhaps due to the stigma associated with grab bars.