Review Questions

Review Course for Assistive Technology Practitioners and Suppliers

This has all been fun, but what is on the test???

- RESNA has sample questions on their website. www.resna.org
- RESNA also has an outline of exam content on the website
- Let’s go through them together and see how you do!

1. Which of the following abilities is necessary for development of skilled upper extremity movements?

   a. Equilibrium reactions in the standing position.
   b. Ability to cross midline
   c. Good postural control of the trunk and head
   d. Pincer grasp
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2. A 12 year old male with Duchenne’s muscular dystrophy is being evaluated for a mobility system. The therapist notes that he has lateral bending of the trunk and leans to the left. The most appropriate next step is assessment for
   a. Kyphosis
   b. Lordosis
   c. Left-sided weakness
   d. Scoliosis
3. The most appropriate location for training and instruction in functional use of an assistive technology device is

   a. A quite area with few distracters
   b. The individual's home environment
   c. The environment in which the device will be used
   d. A training center where several therapists are available

4. An architect with C4/C5 quadriplegia would like to use computer-assisted design (autoCAD) system when he returns to work. The most appropriate first step is assessment of the client's ability to use

   a. Mouthstick
   b. Eye Blink switch
   c. Alternate mouse input
   d. Sip and puff switch
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5. Under the Individuals with Disabilities Education Act, assistive technology is defined as a device that

   a. Increases functional capability
   b. Improves mobility or communication
   c. Compensates for physical or sensory impairment
   d. Is considered durable medical equipment
6. In addition to the diagnosis, which information must be included in a physician’s letter of medical necessity?

   a. Cost of assistive technology requested
   b. Client’s prognosis
   c. Client’s range of motion
   d. Client’s muscle tone

7. Plastic is an ideal seat base for the person with incontinence because it is

   a. lightweight
   b. less costly than wood
   c. Non-absorbent
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8. When considering structural modification of a newly purchased commercial device, which of the following is the most important concern?
   a. future use by other individuals
   b. voidance of warranty
   c. resale value
   d. product appearance
9. A client is interested in using a voice recognition system to access the computer. Which of the following factors is LEAST critical to success with this method?

   a. Hand function
   b. Voice clarity
   c. Voice recognition system training
   d. Type of computer system used

10. A 9 year old is no longer able to drive her power base wheelchair. Training was provided following delivery of the wheelchair two years ago. Which of the following is the first step in evaluation?

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   c. Re-evaluate access in the wheelchair
   d. Contact the wheelchair manufacturer
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Remember:

• Relax
• Trust your expertise and experience
• Look for keywords
• Don’t over-analyze