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Learning Outcomes

• Synthesize information learned from the AT Fundamentals Course



Today's Plan:

- We have four different hypothetical case studies to guide you through conducting your own assessment
- 2. Each case study has a short video and scenario of background and objectives
- You will work in small groups to work together through the guided case study for about 15min



- 4. We'll reconvene shortly to answer any questions and provide clarifications
- Return to groups to finish case studies (10min)
- Each large group will report out in discussion (5min per group with 5min Q&A afterwards):
 - 1. Summarize background and goals
 - 2. Assessment team
 - 3. Needs assessment
 - 4. Feature list
 - 5. Devices trialed
 - 6. Recommendations

(feel free to put together some slides with pictures if you want)



The rest of the evening

- Break back into small groups to discuss and answer mock test questions
- 7. Regroup as class to discuss the test questions



Breakout Session – Case Studies

Reminders for breakout sessions:

- Access GoToTraining through Google Chrome Temporarily set as your default browser
- □ Use computer audio instead of phone audio
- pay attention and enable any popup blockers and notifications for audio that you see in the browser window that is launching the breakout



Test Taking Strategies

Don't overthink it

- □ Use the perspective that it is a generalist exam that does not require expert training
- Don't get defeated with areas of less familiarity
- Read the question carefully to fully understand it
 - □ Read only what is written; do not infer
 - Break questions into smaller parts



- A few things to consider....
 - Eliminate the obvious incorrect options
 - □ Often results in 2 remaining
 - Compare and contrast options with key words in question; make sure it relates to actual question
 - □ Pay attention to key words
 - Except, all but the following, the best, the least
 - □ Pay attention to qualifiers in the answer options
 - None or all
 - Always or never



- If two answers are essentially the same, assume they are not correct
- If two answers are opposites, one is definitely incorrect, one is likely to be correct
- Use of "umbrella" options
 - Options that contain other options the scope of all of the options might include the correct one

- Use of longer options....not always the case but
 - Includes more specific discussion and detail
 - If a statement is more detailed or specific, chances are it might be correct



Breakout Session

Sample Questions



Sample Questions

- Assistive technology used for reasonable accommodation of workers with disabilities frequently results in greater safety and higher productivity for workers with disability. This is a good argument for:
 - a) Universal design principles
 - b) Human factors engineering
 - c) The Americans with Disability Act
 - d) Matching person to environment



2. Even with careful evaluation, providing a backup plan or device is important because

- a. a secondary method of accomplishing a task is available if the first fails
- b. the primary device may be too complicated for the user to use effectively
- c. the user will need time to get used to a new device
- d. the new device may not be allowed in school or work environment



3. A 56 year old with diabetes mellitus is referred for a wheelchair assessment because she is having difficulty walking and has had several falls. The first thing the ATP should assess for is

- a. Strength and fatigue
- b. Ability to use a motorized wc vs a scooter
- c. Impaired range of motion in the lower extremities
- d. Impaired sensation and foot problems



4. Which of the following measurements must be considered in order for a consumer in a wheelchair to board a van?

- a. Floor to top of head height
- b. Seat to top of head height
- c. Seat to floor height
- d. Turning radius



5. Which of the following is the most important consideration in evaluating a consumer's operational competence with an augmentative communication device?

- a. Knowledge of when to speak
- b. Use of strategies to handle communication breakdowns
- c. Mastery of basic language skills
- d. Ability to access the device efficiently and reliably



About the ATP Exam

- 200 multiple choice questions
- In style of practice exam
- 4hour exam
- Taken at a Prometric center receive preliminary score immediately



Preparing for the ATP

Exam Outline

□<u>http://www.resna.org/get-certified/atp/exam-</u> outline/exam-outline

- Write your own questions!
 - □ Think of a scenario that you could write to address each bullet under the outline
 - □ Make sure you cover all ages, settings and disabilities
 - □ Include all of the domains of AT



Housekeeping Course Wrap-Up

- You will be emailed a link to the course evaluation
 - □ Must complete to receive link for practice exam
 - Email will be received by 3/30/18
 - □ Must be completed by 4/20/18
- You will be emailed a link to the post-course assessment
 - □ Must complete to receive link for practice exam
 - □ Email will be received by 3/28/18

□ Must be completed by 4/20/18



Housekeeping Cont'd

- You have access to the course materials and the recordings until 4/30/18
- Remember your ethics!
 - These materials are copyrighted and are for you ONLY. Do not share course materials with other people.



Questions ?

It has been a pleasure working with you. As you continue to review materials, please contact us: <u>donahuem@uwstout.edu</u> (Meghan) <u>otspar@aol.com</u> (Jill)

