ET Use Case Study 1 MOTA 2019 Annual Conference, 10/26/2019

Address the following:

- 1. Summarize the case example.
- 2. What key areas would you assess as the practitioner in this situation?
 - a. Identify ET management areas to assess.
 - b. Identify other factors affecting occupational performance and occupational engagement.
- 3. What key interventions would you apply to address findings from your assessment?
 - a. Identify ET management intervention approaches.
 - b. Identify another intervention that can complement the ET management intervention.
- 4. Prepare a brief summary of your key findings and recommendations for the client and/or caregivers during and after OT services.

Case 1: Joe is a 72-year-old male who lives with assistance in the community. He experienced a right-sided ischemic stroke 6 months ago and continues to attend a day rehabilitation program for OT, PT and speech services. He has deficits in attention, working memory sequencing, hemiparetic right side, and low frustration tolerance levels. He has been learning how to access his medical records through a smart-phone app and he's been struggling with managing the task due to right-sided weakness and visuospatial changes. The OT has already adapted the smart phone screen including bigger font display and glare reduction via addition of screen protector.

ET Use Case Study 2 MOTA 2019 Annual Conference, 10/26/2019

Address the following:

- 1. Summarize the case example.
- 2. What key areas would you assess as the practitioner in this situation?
 - a. Identify ET management areas to assess.
 - b. Identify other factors affecting occupational performance and occupational engagement.
- 3. What key interventions would you apply to address findings from your assessment?
 - a. Identify ET management intervention approaches.
 - b. Identify another intervention that can complement the ET management intervention.
- 4. Prepare a brief summary of your key findings and recommendations for the client and/or caregivers during and after OT services.

Case 2:

Bernice is 78-year-old woman who lives alone in apartment complex. She is a retired art teacher and typically takes the MetroLink to the senior community center 3x a week to have lunch and socialize with her friends. Her friends have pointed out to her that she's become more forgetful of social interactions with her phone, including not responding to her friends' texts and emails. Also, she's noticed that she's increasingly become easily frustrated when managing the MetroLink kiosk - such as when following the machine prompts in a timely manner to replenish the card. Per Berniece, her friends have also pointed out to her that she increasingly become forgetful and inconsistently follows up with their text messages and e-mails. Berniece was concerned about these changes and went to her doctor for a consultation. After testing, Berniece's score was above the cut-off score for Mild Cognitive Impairment screen, so the doctor suggested further assessment and to start seeing an OT to work on developing strategies or adaptations to address her concerns.

ET Use Case Study 3 MOTA 2019 Annual Conference, 10/26/2019

Address the following:

- 1. Summarize the case example.
- 2. What key areas would you assess as the practitioner in this situation?
 - a. Identify ET management areas to assess.
 - b. Identify other factors affecting occupational performance and occupational engagement.
- 3. What key interventions would you apply to address findings from your assessment?
 - a. Identify ET management intervention approaches.
 - b. Identify another intervention that can complement the ET management intervention.
- 4. Prepare a brief summary of your key findings and recommendations for the client and/or caregivers during and after OT services.

Case 3:

Hubert is an 81-year-old retired professional chef who lives with his wife, Mandy. Logan, his son, lives nearby and works full-time as a night shift security guard at a local hospital. Hubert was diagnosed with mild Alzheimer's Disease 1 year ago. He's had a hard time accepting the diagnosis and has been trying really hard to maintain his occupational identity by continuing to engage in the activities he enjoys. He has since given up driving and volunteering as a chef at a local soup kitchen. He still cooks at home and relies on his wife or son for assistance with transportation needs. He wants to remain involved with performing activities in the kitchen as long as possible, and he takes pride in preparing meals for his family. He has a state-of-the-art kitchen and over the past several weeks, he's been showing reduced safety awareness and possible apraxia (e.g., improperly adjusting flame settings or putting his hand in the garbage disposal before turning it on). He also likes to play music in the kitchen which has also been a distractor. The family is concerned and wants the OT to help Hubert safely manage in the kitchen for as long as possible.

ET Use Case Study 4 MOTA 2019 Annual Conference, 10/26/2019

Address the following:

- 1. Summarize the case example.
- 2. What key areas would you assess as the practitioner in this situation?
 - a. Identify ET management areas to assess.
 - b. Identify other factors affecting occupational performance and occupational engagement.
- 3. What key interventions would you apply to address findings from your assessment?
 - a. Identify ET management intervention approaches.
 - b. Identify another intervention that can complement the ET management intervention.
- 4. Prepare a brief summary of your key findings and recommendations for the client and/or caregivers during and after OT services.

Case 4:

Ava is a 66-year-old supervisor and forklift operator at Amazon and has been with the company for 20 years. She experienced a TBI as a result of a motor vehicle accident while driving to work three months ago. She completed inpatient rehabilitation and is now working with an outpatient OT to address returning to work. Ava's boss and coworkers are excited for Ava to return to work and are supportive of providing reasonable accommodations. Upon further assessment, Ava and her team felt that it would be more appropriate for her to change her work responsibilities to computer-based tasks (e.g., data entry). She is familiar with these tasks as she has had prior experience. She's had to give up operating the forklift because of left sided weakness, unsteadiness with hands and feet to operate machinery, increased divided attention challenges, decreased working memory and frustration tolerance. Ava expressed interest in working part-time filling orders with the Excel spreadsheets and managing telephones in the back office. However, she struggles to complete tasks in a timely fashion and frequently needs assistance from coworkers. In addition, she recognizes her increased challenges with completing once familiar tasks. She is seeking OT services in order to facilitate productive engagement in a worker role.