

Capstone Feedback Survey Results

Total Respondents: 14

1. I am a:
 - a. Physical Therapist = 2
 - b. Physical Therapy Student (1st year) = 2
 - c. Physical Therapy Student (2nd year) = 4
 - d. Physical Therapy Student (3rd year) = 6
 - e. Other = 0
2. Prior to viewing the presentation and materials, shoulder pain and overuse injuries in individuals who are manual wheelchair users was a topic I was familiar with:
 - a. Strongly Disagree = 1
 - b. Disagree = 3
 - c. Agree = 9
 - d. Strongly Agree = 1
3. Prior to viewing the presentation and materials, creating an exercise program for individuals who are manual wheelchair users was something I was comfortable with:
 - a. Strongly Disagree = 0
 - b. Disagree = 12
 - c. Agree = 1
 - d. Strongly Agree = 1
4. Physical therapists and physical therapy students should understand the risks of shoulder pain and overuse injuries in manual wheelchair users:
 - a. Strongly Disagree = 0
 - b. Disagree = 0
 - c. Agree = 0
 - d. Strongly Agree = 14
5. After viewing the presentation and supplemental materials, I feel more comfortable creating a plan of care for manual wheelchair users:
 - a. Strongly Disagree = 0
 - b. Disagree = 0
 - c. Agree = 5
 - d. Strongly Agree = 9
6. The content of the Voicethread and supplemental materials is important:
 - a. Strongly Disagree = 0
 - b. Disagree = 0
 - c. Agree = 3
 - d. Strongly Agree = 11
7. The Voicethread presentation and supplemental materials were effective:
 - a. Strongly Disagree = 0
 - b. Disagree = 0
 - c. Agree = 3
 - d. Strongly Agree = 11

8. Strengths of The Voicethread presentation and/or supplemental materials (14 responses):

- “Very organized Voicethread, like the use of research, easy to follow, lovely voice, the HEP handout uses pictures and has room for reps/sets, etc. - which I like, the tips handout is also very easy to follow and seems like a necessary patient education piece for sure.”
- “Clearly presented information in narrative. Good slides with good drawings.”
- “Relevant. Important. Evidence.”
- “Very good presentation!”
- “Really liked the exercise portion. Also, it was simple enough to be understood quickly, and I think this would make the material easier to apply in the clinical setting.”
- “Coverage of mechanical factors on the wheelchair, physiological factors for injury, and also a comprehensive prevention plan - also a lot of evidence based information which was very helpful!”
- “The supplemental materials were a great resource and I definitely plan on using them in my future patient treatment. They were clear, concise, easy to follow and understandable.”
- “Clearly organized, greater information, very thorough.”
- “Nice voice! Very clear and easy to understand/hear.”
- “The slides are easy to read and well-organized. I think the information is written appropriately and is understandable and easy to implement.”
- “Easy to read, aesthetically pleasing, helpful information.”
- “Clear concise directions for exercises with corresponding photos.”
- “I appreciated the exercise prescription offered.”
- “The handouts are very well done! They look great, are easy to read and have a good use of images. Overall you’ve provided a lot of valuable information. Great work!”

9. Areas for improvement for the Voicethread presentation and/or supplemental materials (11 responses):

- “I’m sorry, but I can’t think of anything. Wonderful capstone.”
- “Several slides with too much information on the slide.”
- “None. Great job!”
- “Although you mentioned the thumb up position in the narrative for the slide presentation, the illustration does not coincide - I would state this difference both in the bullet for the slide and in the narrative (eg. “not demonstrated in this slide”) to make that crystal clear - it’s an important point for preventing shoulder impingement, and is a very common error when performing these exercises! Good that you talked about using correct propulsion technique and ergonomic differences in wheels. The overall weight of the WC and environmental use and design (eg. home, work) is also very important for best ergonomic use.”
- “None.”
- “I think maybe a little more education about various aspects of wheelchairs that would be beneficial for specific populations (such as would large hand grips be

- better for those with little grip capabilities? And do lateral supports impact the shoulder with transfers or mobility?)”
- “The Voicethread presentation was a little long and required a decent amount of time devoted to listening to it. If it is possible I would have condensed it a little bit.”
 - “No suggestions at this point.”
 - “It would be good not to number the strength exercises, so if someone didn’t want the patient to do all of them, they could pick and choose the pages to focus on.”
 - “Making more suggestions about modifications of exercises.”
 - “The presentation seemed a little long, and some slides had a lot of information on them.”

10. Additional Comments/Questions/Concerns: (11 responses)

- “This is fabulous! Great job Austin!”
- “Great job”
- “None”
- “Enjoyed the presentation, Austin! Congratulations!”
- “None”
- “It was very useful and informative and I will definitely use the information!”
- “Awesome job! I definitely plan on using your information as a resource for future patient care.”
- “Austin is awesome.”
- “I think this is a great topic and very important. These individuals rely on their upper extremities for locomotion, and while they have to use them often during the day, they also have to selectively strengthen and protect them too. Great job.”
- “Great job”