

Case-Based Learning: A Systematic Approach to Rehab Management of Medically Complex Patients

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10:30 - 12:00noon

Cardiovascular Pulmonary, Communication, Professionalism

As acute care clinicians with over 25 years of clinical experience in some of the highest acuity clinical settings, a couple of things have come very apparent regarding the skill set necessary to safely manage today's acute care patient:

- 1) Most, if not all, patients present with some degree of multi- system organ involvement.
- 2) The process of digging through a chart to figure out IF the patient is appropriate to participate in therapy often leads to more unanswered questions and uncertainty.

This course will provide tools and help cultivate skills to perform a digestible systems review and develop a streamlined approach to the clinical management of patients. We will help you dive deeper into the foundational knowledge acquired in your physical therapy education and implement an organized approach to clinical application of this information.

Objectives

1. The learner will identify components of a comprehensive chart review.
2. The learner will identify factors to consider when determining clinical appropriateness/stability for participation with therapy .
3. The learner will understand the importance of communication to facilitate the provision of safe, comprehensive care to patients.
4. The learner will define the term 'multidisciplinary (interdisciplinary) team.
5. The learner will identify members of the interdisciplinary team in the acute care setting.
6. The learner will discuss his/her role in interacting with the interdisciplinary team to provide safe, effective patient management.

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Cooper, D., Keiser, M., Berg, K., & Sherman, E. (2019). Improving interprofessional communication confidence among physical therapy and nurse practitioner students. *Journal of Physical Therapy Education*, 33(3), 177-184.

Gilliland S, Wainwright SF. Patterns of clinical reasoning in physical therapist students. *Phys Ther.* 2017;97:499-511.

Müller, M., Jürgens, J., Redaelli, M., Klingberg, K., Hautz, W. E., & Stock, S. (2018). Impact of the communication patient hand-off tool SBAR on patient safety: A systematic review. *BMJ Open*, 8, e022202.

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Tiffany Haney has been a physical therapist for fourteen years since graduating from Georgia State University in May 2007. Tiffany holds her Master's Degree in Physical Therapy and obtained her board certification in Cardiovascular and Pulmonary physical therapy in 2017. Tiffany has worked in skilled nursing and acute care settings; the past 9 years in critical care/ICU. Tiffany has given presentations at APTA Combined Sections meeting, Georgia chapter meeting and to members of hospital interdisciplinary teams regarding early mobilization of patients – the risks, benefits and how to safely complete the task. Tiffany also teaches in an adjunct role at Mercer University and has provided guest lectures at Georgia State University.

Erica Colclough graduated from Georgia State University in May 2007 with a Master's of Science in Physical Therapy. Erica started the first 5 years of her practice in the acute care setting before transitioning to practicing primarily in the critical care setting for the last 9 years. Erica completed Mercer's cardiovascular and pulmonary residency in May 2015 and obtained a specialization in cardiovascular and pulmonary physical therapy in 2016. Erica has presented nationally and locally at the APTA Combined sections meeting, Georgia Chapter of the APTA, International Society for Heart and Lung Transplantation, and guest lectured in several entry level DPT programs regarding the scope of cardiovascular pulmonary practice/clinical management of critically ill patients. Erica is active in the Georgia Chapter of the APTA providing mentorship to entry level DPT within the diversity, equity, and inclusion program.