

Learning Objectives

MedBridge

Advanced Physical Therapy Management of Individuals with Huntington's Disease Anne Kloos, PT, PhD, NCS

Course Objectives:

Upon completion of this course, learners will be able to:

- Compare and contrast the overall role of physical therapy across the spectrum of disease stages
- Justify the use of different physical therapy treatment interventions for clients with Huntington's disease based on current evidence
- Select and modify physical therapy interventions for a client with HD presented in a case study based on the client's individual condition and stage of the disease
- Describe the implementation of a therapy program across the life-span of the individual with HD including both rehabilitation and skilled maintenance therapy

Chapter 1: Physical Therapy Treatment Across Disease Stages

In this chapter, the clinician is presented with advanced concepts regarding physical therapy management of the client with Huntington's disease across the course of the disease. Newest evidence related to exercise, motor learning, cueing, use of an external focus, and dual task training is covered.

Chapter 2: Case Study: Interventions Throughout Disease Stages

In this chapter, the clinician applies advanced concepts and knowledge of evidence-based interventions to the physical therapy management of a client with HD presented in a case study. The rationale for the selection and modification of interventions for the client across all disease stages will be discussed.

Chapter 3: Providing PT Across the Course of the Disease: Reimbursement Issues

In this chapter, a model for care across the life-span incorporating rehabilitation and skilled maintenance therapy is presented. Reimbursement issues related to provision of skilled maintenance therapy are also presented.