

# **Learning Objectives**

#### MedBridge

Treatment of the Patient with Temporomandibular Disorders and Headache Anne Harrison, PT, PhD

#### **Course Objectives**

- Detail best practices, informed by evidence and interprofessional standards, for developing physical therapy plans of care for patients with TMD and/or other common orofacial pain disorders seen by the general physical therapist practitioner.
- Describe the roles of the members of the interprofessional team in managing the care of the patient with TMD and other common orofacial pain disorders.

#### **Chapter 1: Introduction, Care for Patients with Sensitization**

- Understand that patients with orofacial pain are vulnerable to central and peripheral sensitization processes.
- Recognize the need to help the patient with orofacial pain prevent and/or manage central and peripheral sensitization.
- Learn key principles of management of central sensitization processes through education based on addressing key domains of the neuromatrix of pain.

## **Chapter 2: Management of Masticatory Muscle Disorders**

- Describe the evidence for interventions of therapeutic education, exercise, modalities, manual therapy, and/or dry needling for people with masticatory muscle disorders.
- Understand the importance of treating the cervical spine as indicated in people with masticatory muscle disorders.

### **Chapter 3: Management of Joint Disorders**

- Describe key decision making factors in developing a plan of care for people with joint disorders, including factors related to disc disorders and mobility issues.
- Describe the evidence for interventions related to education, therapeutic exercise, modalities, and manual therapy for people with joint disorders.
- Understand the role of orofacial pain specialists outside of the physical therapy profession in the plan of care for people with joint disorders.

## **Chapter 4: Case Study**

• Discuss treatment approaches to address the evaluation and diagnostic classification for Ms. Chavez.