

COLLEGE OF HEALTH SCIENCES

Continuing Education for Healthcare Professionals



COURSE DESCRIPTION:

This course will define temporomandibular disorders (TMD) related to diagnosis and conservative interventions. The history of TMD and its medical management will be provided. Major types of TMD as defined by "Diagnostic Criteria for TMD", or DC/TMD will be examined. Relevant anatomy, physiology, pathophysiology, and biomechanics of the TMJ related to enabling a thorough clinical examination will be reviewed. Examination processes including basic clinical examinations, special tests, imaging, and differential diagnoses will be detailed. This will assist clinicians to better recognize and treat the primary variations of TMD. Options for conservative management will be provided with specific attention to manual interventions. The necessity of a multidisciplinary approach to treatment will be presented. This multidisciplinary approach will include the dental and biopsychosocial aspects that frequently accompany TMD.

LEARNING OUTCOMES:

- Name and identify the structures that comprise the TMJ.
- Describe the normal biomechanics of the articular complex of the TMJ.
- Utilize the DC/TMD to classify sub-groups of TMD.
- Differentiate the clinical findings of masticatory muscle dysfunction from those of TMJ joint disorders.
- Explain the role of TMD in certain headache disorders.
- Propose a specific treatment plan for each of the main sub-types of TMD.
- Determine the general postural components and potential dysfunctions within the cervicothoracic system as contributors to TMD.
- Explain the role of central sensitization in the etiology of some forms of TMD.
- Explain the need for a multi-disciplinary approach to the management of more chronic forms of TMD.
- Identify the correct patient/clinician positioning for completion of the TMJ examination and for mobilizations.
- Demonstrate performance of the basic TMJ evaluation independently and in a timely fashion.
- Demonstrate performance of both TMJ mobilizations and soft tissue techniques.

CONTENT FOCUS:

Domain of OT: Client Factors
Occupational Therapy Process:

Evaluation, Intervention, and Outcomes



Diagnosis and Management of TMJ: An Integrated Approach to Orofacial Pain

INSTRUCTOR:

Eric Cedor, BA, DPT, ScD, COMT, graduated from Louisiana State University's School of Allied Health with a master's degree in physical therapy in 2006. He went on to acquire a doctorate in physical therapy from the University of Mississippi. Eric achieved certification in manual therapy of the spine through IAOM-US in conjunction with his acquisition of a doctorate of science degree through the Health Sciences Center at Texas Tech University. He currently maintains an extensive outpatient practice while serving as director



at an orthopedic physical therapy clinic in Covington, Louisiana. Eric frequently lectures at both the physical therapy and dental schools within the LSU educational system.

DATE: Friday, November 10 to Saturday, November 11, 2017 8:00 a.m. to 4:30 p.m. Friday; 8:00 a.m. to 3:00 p.m. Saturday

PROGRAM NUMBER: 10118 CEUs: 1.3 (Contact Hours: 13 hours)

PRICE: \$525 (before/on 10/10) / \$575 (after 10/10) **LEVEL:** Intermediate

AUDIENCE: PTs, PTAs, OTs, OTAs

LOCATION: UW-Milwaukee Continuing Education Plankinton Building, 7th Floor

161 West Wisconsin Avenue, Milwaukee, WI 53203