

# TEMPOROMANDIBULAR DYSFUNCTION (TMD)

Temporomandibular dysfunction (TMD) frequently presents clinically with symptoms of masticatory muscle fatigue and pain, TMJ sounds and mandibular movement dysfunction, preauricular pain, cervical and upper back symptoms, headache, as well as ear pain. TMD is not exclusively a dental condition. Both dental and medical providers can successfully treat patients affected by TMD symptoms. This module is intended to give you further insights into the multi-factorial etiology of TMD and to provide a treatment strategy that might affect more than just a peripheral symptom.

**Upon completion of this course, you will be able to learn:**

- **The History of TMD**
  - ⇒ Introduction
  - ⇒ The Development of an Occlusal Focus
  - ⇒ The Multifactorial Etiology of TMD
  - ⇒ Drivers of TMD symptoms
- **The physiology and anatomy**
  - ⇒ Neuroanatomy of the trigeminal system
  - ⇒ Muscle fatigue / parafunctions
  - ⇒ Autonomic NS / Sympathetic Tone
  - ⇒ Emotional motor system
  - ⇒ Dystonic activity
  - ⇒ Sleep
  - ⇒ Muscles
  - ⇒ TMJ anatomy and function
- **Treatment of TMD**
  - ⇒ Intake exam
  - ⇒ Diagnosis / Treatment
  - ⇒ When to use an oral appliance
  - ⇒ Medications

**Contact Hours : 3 Hours**

**Fee: \$30 / Participant** (Group discount available for > 5 participant)

**Authors: James Kyle Vick D.D.S, M.S.**

**AGD PACE Subject Code:** 200 - Orofacial Pain **Course Completion Certificate :** A Printable (Pdf) Certificate By Email.

**Teaching Method:** Online Independent Self-Study Course (Training + Post-Test). Requires Computer & Internet.

**Target Audience:** Dentists, Dental Hygienists, and Dental Assistants.

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