

The Temporomandibular Complex (TMC)
Comprehensive Evaluation & Treatment
Management of the Pre & Post-Surgical Patient
Module III – Day Two

7:15-8:00: **Continental Breakfast:**

8:00-9:00: **Lecture:** Indications for TMJ surgery: The pre-surgical assessment – post-surgical data from the oral surgeon and post-operative physical therapy management specific to: arthrocentesis – arthroscopy (disc re-positioning & stabilization) – open joint – discectomy - coronoidectomy – eminectomy – orthognathic and total joint replacement.

9:00-10:00: **Lecture:** Post-surgical management following arthroscopy: When to initiate treatment, indications and proper use of adjunctive modalities (continuous vs pulsed ultrasound, electrical stimulation techniques, cryotherapy, etc.), therapeutic exercise, manual mobilization and specific stretching techniques via bilateral tongue depressor paradigm and passive ROM devices. The home program.

10:00-10:15: **Break**

10:15-11:00: **Case Presentations & Workshop XXI:** Evaluation and comprehensive management after coronoidectomy due to Treacher-Collins syndrome and post-radiation trismus.

11:00-12:00: **Case Presentation & Workshop XXII:** Evaluation and comprehensive management after total joint replacement and orthognathic surgery.

12:00-1:00: **Lunch**

1:00-3:30: **Workshop XIV:** Two groups will perform a complete comprehensive evaluation, utilizing and following the 6-page course template, of an actual TMD patient with upper ¼ symptomatology, that was previously treated by the instructor, in the following manner:

- Each group will choose one classmate who will be given the complete history, subjective and objective data (my initial evaluation report) about a patient, without the diagnosis, goals and comprehensive treatment plan.
- The chosen classmate will become the actor/actress who will need to simulate that patient and respond to questions from the group regarding the history and demonstrate as best as possible the postural, subjective and objective factors indicative of the actual patient's presentation during the initial evaluation.
- The group will then perform a comprehensive assessment of their classmate aka "the patient" to including all relevant subjective and objective data: posture, work/sleep habits, ROM (cervical/TMJ), myotomal assessment, palpation, auscultation, mobilization, provocation, etc. as previously presented in class. **(1.5 – 2 hours)**
- After the evaluation, the actor/actress will then join the group to develop the following: comprehensive diagnostic impression, treatment goals, first visit instruction, preventative guidelines and demonstrate/explain the chosen comprehensive treatment paradigm for the second visit including the home program. **(30 minutes/group)**

3:30-4:30: **Discussion + Q & A Session:** Progressing to specialization as a Certified Cervical & Temporomandibular Therapist (CCTT):