

Diagnosis and Management of Temporomandibular Disorders

Dr. Jerome Buxbaum

Lectures: 5

Written quiz/exam: 1 Removable

Total Hours: 8 (Eight-hrs. minimum=one-half credit; 15 hrs. maximum=1 credit)

Class Size Limited: 30 Students

Location: G314

Educational Purpose of the Course:

To prepare the student to manage patients with TMD

Prerequisites: None

Method of Evaluation: X Classroom Attendance, participation.
 X Quiz/Exam

Method of Grading: Pass/fail

Schedule:

	Date	Time	Room
Lecture 1	Sept. 11	3:00-5:00 p.m	G314
	Sept. 25	2:00-4:00 pm	G314
Lecture 2	Oct. 2	1:00-3:00pm	G314
Lecture 3 & 4	Oct. 9	2:00-4:00 pm	G314
Lecture 5	Oct. 16	2:00-4:00 pm	G314

Lecture Outline:

- Lecture 1 Behavioral Nomenclature Review
 3 Basic Types of Pain
 Differences Between Acute and Chronic Pain
 Medical Management of Acute and Chronic Pain Patients
- Lecture 2 Spectrum of TMD Patients
 Signs and Symptoms of TMD
 “Gold Standards” of TMD Patient Management
 Distribute and Review a Typical TMD Examination Form
- Lecture 3 & 4 Review Basic Anatomy and Physiology of the TM joint and neuro musculature including its relationship with the other components of the stomatognathic System
 Show and Discuss Cine’ MRI Loops showing a normal TM joint in function and a joint with a reducing and non-reducing anterior disc displacement in function
- Lesson 5 Discuss the relationship between occlusion and TMD
 Show a stepwise sequence of how to construct and use an anterior deprogrammer
 Show a typical orthotic and MORA appliance
 Use two (2) case-based studies that illustrate the principles covered in this lecture

Revised 4/15/09