PAIN, PAIN, AND NUMBNESS — HOW TO MANAGE TMJ PAIN, POST-OPERATIVE PAIN, AND NERVE INJURIES

11.19.21

College of Dentistry | Continuing Dental Education
Presented by: Dr. Aaron D. Figueroa & Dr. Kyle M. Stein
All courses will be held at the College of Dentistry, Galagans B/C Auditorium
Please register before 11.5.21 | 6.5 hours relicensure credit/Lecture course
NOVEMBER 19, 2021
COLLEGE OF DENTISTRY,
GALAGANS B/C
AUDITORIUM

Presented by:
Dr. Aaron D. Figueroa &
Dr. Kyle M. Stein

FEES:
- Dentist $295;
- Assistant/Hygienist/Technician $175

CE CREDIT:
- 6.5 hours relicensure credit/Lecture course

REGISTRATION
New process for 2021
Please visit bit.ly/COD-CE to register for this Friday course. If you have questions about this new electronic registration process or need assistance processing your registration, please call the College of Dentistry at 319-467-4206.

PLEASE REGISTER BEFORE NOVEMBER 5, 2021

PAIN, PAIN, AND NUMBNESS – HOW TO MANAGE TMJ PAIN, POST-OPERATIVE PAIN, AND NERVE INJURIES

PROGRAM FACULTY

DR. KYLE M. STEIN, D.D.S., F.A.C.S., is a Clinical Associate Professor in the Department of Oral and Maxillofacial Surgery at the University of Iowa Hospitals and Clinics and the College of Dentistry and Dental Clinics. Dr. Stein received his DDS degree in 2009 and his Oral and Maxillofacial Surgery Certificate in 2013 from the University of Iowa. Dr. Stein joined the faculty at the College of Dentistry and Dental Clinics in 2013. Dr. Stein is a Diplomate of the American Board of Oral and Maxillofacial Surgery and a Fellow of the American College of Surgeons. Dr. Stein practices a broad scope of oral and maxillofacial surgery, including outpatient sedation/general anesthesia, dentoalveolar surgery, dental implant surgery, hard and soft tissue grafting, orthognathic surgery, pathology, reconstruction, oral and maxillofacial trauma, management of odontogenic infections, and microsurgical nerve repair. He practices at the College of Dentistry and Dental Clinics, Hawkeye Oral Surgery, and the University of Iowa Hospitals and Clinics.

DR. AARON D. FIGUEROA, D.D.S., F.A.C.S., is a Clinical Assistant Professor in the Department of Oral and Maxillofacial Surgery at the University of Iowa Hospitals and Clinics and the University of Iowa College of Dentistry and Dental Clinics. He completed his dental training at the University of Iowa College of Dentistry and Dental Clinics in 2012 and entered into his Oral and Maxillofacial Surgery residency at the University of Iowa Hospitals and Clinics the following year. After completing residency he moved to St. Louis, Missouri for a one year fellowship focusing on TMJ surgery, cosmetic surgery, trauma and complex reconstruction. He joined the faculty at the University of Iowa in 2017. He continues to practice the full scope of the specialty including dentoalveolar surgery, implants, hard and soft tissue grafting, pathology, TMJ surgery, orthognathic surgery, trauma and reconstruction. He is a past president of the Iowa Society of Oral and Maxillofacial Surgeons and is a Fellow of the American College of Surgeons. He achieved board certification in 2018.
8:45 AM | REGISTRATION
College of Dentistry, First Floor

9:15 AM | WELCOME AND OPENING REMARKS

9:20 AM – 11:00 AM
TRIGEMINAL NERVE INJURIES – ETIOLOGY, DIAGNOSIS, AND MANAGEMENT
Dr. Stein

This program will review current concepts in the causes, evaluation, and treatment of trigeminal nerve injuries encountered in the practice of dentistry. It will review important concepts for preventing and evaluating injuries to the trigeminal nerve that can be performed by the general practitioner. A timeline for specialist referral, as well as possible surgical and non-surgical treatments of trigeminal nerve injuries will be discussed.

At the completion of this presentation, the participants should be able to:

• Identify situations in which the potential for trigeminal nerve injury is increased;
• Identify keys to diagnosing trigeminal nerve injury and initial management principles;
• Identify the proper timeline for referral to a specialist for treatment; and
• Explain the possible treatments available for trigeminal nerve injuries.

11:00 AM – 11:15 AM | BREAK

11:15 AM – 12:15 PM
AN ORAL AND MAXILLOFACIAL SURGEON’S PERSPECTIVE: WHAT ARE THE MOST EFFECTIVE ALTERNATIVES TO OPIOIDS?
Dr. Stein

Managing a patient’s post-operative pain can be one of the most difficult aspects of dental treatment. In this session, acute post-operative dental pain management strategies will be discussed, focusing on both opioid and non-opioid options. Potential risks and benefits of these treatment modalities will also be covered. Lastly, the national opioid abuse problem and dentistry’s contributing role will also be explored.

At the completion of this presentation, the participants should be able to:

• Describe options for opioid sparing analgesia;
• Explain the relative pain relief effectiveness of non-opioids and opioids used in acute dental pain control;
• Discuss the benefits and potential risks of acute dental pain regimens; and
• Discuss the extent of the opioid abuse problem and the contributing role of dentistry.

12:15 PM – 1:00 PM | LUNCH

1:00 PM – 2:15 PM
DIAGNOSIS AND NON-SURGICAL MANAGEMENT OF TEMPOROMANDIBULAR JOINT DYSFUNCTION
Dr. Figueroa

This program will review current methods of subjective, objective and radiographic evaluation for diagnosis of temporomandibular joint dysfunction. In addition, we will review non-surgical therapeutic regimens and the best way to administer these treatment modalities. Varying oral appliances will be discussed. Finally, the role of chemodenervation in non-surgical therapy will be covered to include the surgical technique.

At the completion of this presentation, the participants should be able to:

• Successfully complete a detailed subjective, objective and radiographic exam directed to evaluation and diagnosis of TMD;
• Discuss how to make an accurate diagnosis of varying temporomandibular joint pathologies;
• Explain when to refer for surgical intervention; and
• Discuss the role of chemodenervation in the TMD patient.

2:15 PM – 2:30 PM | BREAK

2:30 PM – 4:30 PM
SURGICAL OPTIONS IN THE MANAGEMENT OF TEMPOROMANDIBULAR JOINT DYSFUNCTION
Dr. Figueroa

This program will review surgical modalities utilized in the management of TMD. Indications and contra-indications and surgical risks for each procedure will be reviewed. Descriptions with illustrative images will be shown. Finally, we will cover the post-operative care and role of the general dentist provider.

At the completion of this presentation, the participants should be able to:

• Discuss surgical treatment options for patients with TMD;
• Explain the indications, contra-indications and risks of the varying surgical procedures used in the management of TMD; and
• Summarize the role of the general dentist in the management of surgical patients.

4:30 PM | ADJOURN

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The College of Dentistry will make every reasonable effort to assure that requested continuing education programs are provided, but assumes no liability for failure to deliver beyond the refunding of any fees paid to The University of Iowa. The University of Iowa reserves the right to limit registration to the size of the available classroom or clinical space. Sponsorship of this course does not imply subject matter, product or technical endorsement. This material is offered to the profession for educational and informational purposes in a spirit of academic freedom.

PRE-REGISTRATION: Pre-registration is recommended at least two weeks before course date – November 5, 2021.

REGISTRATION OPTIONS: Due to the closing of the UI Center for Conferences, we have to alter our registration process and are now going fully electronic for all CE registrations moving forward. All registrations must be completed online at bit.ly/COD-CE. If you have questions about this new process or need assistance processing your registration, please call the College of Dentistry at 319-467-4206.

Online registration at bit.ly/COD-CE

CANCELLATIONS/REFUNDS: Fees paid will be refunded less a $55 per person processing fee following notice of cancellation. Refunds will not be granted for cancellations received after the course begins. For registrations charged to your credit card, the refund will be credited to your account. If insufficient enrollment necessitates canceling a course, all fees will be refunded.

CONTINUING EDUCATION CREDIT/RECORD KEEPING: CEU verification will be provided (by email following the program) only for those individuals completing/submitting a CEU card at the completion of the program. Credit will be appropriately adjusted for those individuals who do not attend the entire program. All attendees are encouraged to submit a CEU card which will ensure that a letter documenting attendance will be sent following the program. The University of Iowa College of Dentistry designates this activity for 6.5 hours continuing education credit (0.65 CEU).

FOOTBALL TICKETS: Full day course registrants will receive first priority for football ticket purchases. After that, tickets will be available on a first come, first served basis. Tickets for Iowa vs. Illinois on 11/20/21 are available at $75 each plus a $1 per ticket handling fee (limit 2 tickets per registration). Ticket requests will be filled until supply is exhausted. To order tickets, you must register and prepay for the full-day continuing education program. Your patronage allows us to provide the highest quality and most current education in dentistry. If you have any suggestions for the Office of Continuing Education or would like further information about our programs, please visit us online at dentistry.uiowa.edu/ce or contact:

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IN-PERSON CE IS BACK!

WE LOOK FORWARD TO SEEING YOU AT OUR FALL PROGRAMS!

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The University of Iowa prohibits discrimination in employment, educational programs, and activities on the basis of race, creed, color, religion, national origin, age, sex, pregnancy, disability, genetic information, status as a U.S. veteran, service in the U.S. military, sexual orientation, gender identity, associational preferences, or any other classification that deprives the person of consideration as an individual. The university also affirms its commitment to providing equal opportunities and equal access to university facilities. For additional information on nondiscrimination policies, contact the Director, Office of Equal Opportunity and Diversity, the University of Iowa, 202 Jessup Hall, Iowa City, IA 52242-1316, 319-335-0705 (voice), 319-335-0697 (TDD), diversity@uiowa.edu.

University of Iowa Disability Statement
Individuals with disabilities are encouraged to attend all University of Iowa-sponsored events. If you are a person with a disability who requires a reasonable accommodation in order to participate in this program, please contact Amanda Shoemaker in advance at 319-335-7166.

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