



c/o Tom C. Pagonis, DDS, MS  
Secretary, MAE

District I Component of the American Association of Endodontists

***IS PLEASED TO INVITE YOU TO ATTEND THE  
2016 MAE FALL MEETING LECTURE***

**Asma Khan, BDS, PhD**

**Part I: Acute Orofacial Pain- Diagnosis**

**Part II: Acute Orofacial Pain - Management**



Dr Asma Khan is a tenured Associate Professor at the School of Dentistry, University of North Carolina Chapel Hill. She completed her dental education in India and obtained her PhD in Neuroscience from the University of Maryland. She completed a Clinical Research fellowship at the National Institutes of Health and a residency in Endodontics at University of Texas Health Science Center San Antonio. Her research interests include pain mechanisms and management as well as regenerative endodontics.

*Dr. Khan has no past proprietary or relevant financial relationship or receives gifts in kind (including soft intangible remuneration), consulting position or affiliation, or other personal interest of any nature or kind in any product, service, course and/or company, or in any firm beneficially associated therewith.*



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## **Part I: Acute Orofacial Pain- Diagnosis**

Lecture description: The skilled endodontist understands that the patient’s complaint of “toothache” may be an integration of pain originating from pulpal and periradicular nociceptors in addition to central mechanisms of hyperalgesia. In some cases, the pain may not be associated with the tooth in question and may in fact be referred from distant sites. This presentation reviews the fundamental mechanisms of odontogenic pain. It is designed to improve the diagnosis of acute orofacial pain.

Learning Objectives: At the end of the session the learner should be able to:

1. Identify the steps involved in pain transmission
2. Define referred pain
3. Explain how peripheral and central sensitization can contribute to odontogenic pain
4. Differentiate between odontogenic and non -odontogenic pain
5. Identify the tooth associated with a patient’s chief complaint

## **Part II: Acute Orofacial Pain- Management**

Lecture description: Effective local anesthesia is essential in the practice of endodontics. This presentation reviews the pharmacology of local anesthetics and discusses strategies for obtaining adequate anesthesia in patients presenting with acute orofacial pain. Evidence-based approaches on the use of local anesthetic and new analgesics for managing pain in endodontic patients are discussed.

Learning Objectives: At the end of the session the learner should be able to:

1. Identify effective strategies for obtaining adequate local anesthesia
2. Identify when and how to use local anesthetics for the management of post-op pain
3. Demonstrate the use of newer analgesics for pain management
4. Describe the limitations of OTC analgesics



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5. Explain prevention and management of peri-operative pain

Date: Tuesday, November 1, 2016

Location: Boston Marriott Newton  
2345 Commonwealth Avenue, Newton MA

Time: 6:00 PM Cocktails and Dinner

7:00 - 8:00 PM Acute Orofacial Pain- Diagnosis

8:00 -9:00 PM Acute Orofacial Pain- Management

CE credits: 2 CEU

Registration: MAE Members \$60, Graduate Students \$35, Non-members \$90

Cancellation / Refund policy: Registration fee will be refunded in full if the MAE receives written notification of cancellation by October 20, 2016

There are no course prerequisites for this event.

AAE District I is an ADA CERP Recognized Provider approved by The American Association of Endodontists. ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry. District I designates this activity for 2 continuing education credits.

**ADA CERP** Continuing Education  
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Dr. Sami Chogle, *Guest Board Member*

Please RSVP via email, print the response card below and mail with your check to:

Massachusetts Association of Endodontists

c/o Tom C. Pagonis, DDS, MS

250 Hammond Pond Parkway, #1515N

Chestnut Hill, MA 02467

[massendodontists@gmail.com](mailto:massendodontists@gmail.com)

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Yes, I will be attending the MAE Fall Meeting on November 1, 2016

Enclosed please find my check payable to MAE in the amount of \$\_\_\_\_\_, for \_\_\_\_\_ guests and myself. Please indicate dinner preference for each attendee:

\_\_\_\_\_ Wood Grilled Salmon

\_\_\_\_\_ Lemon Thyme Baked Chicken Breast

\_\_\_\_\_ Roasted Vegetable Wellington

\_\_\_\_\_ Other (please describe dietary, food and religious restrictions)



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