NOVEMBER 3, 2017

CONTINUING DENTAL EDUCATION

Temporomandibular Disorder: An Update on Evaluation and Management

Presented by Drs. James Fricton and Hong Chen

College of Dentistry, Galagan Auditorium
Presented by the Departments of Preventive and Community Dentistry and Oral Pathology, Radiology and Medicine

DATE: Friday, November 3, 2017; Registration 8:00 – 8:25 a.m., Program 8:30 a.m. – 4:30 p.m.
LOCATION: College of Dentistry, Galagan Auditorium
CE CREDIT: 7 hours relicensure course

REGISTRATION DEADLINE IS OCTOBER 20, 2017
THE PROGRAM and OBJECTIVES

Chronic pain conditions are the top reason for seeking care, the most common reason for disability and addiction, and highest driver of healthcare costs. The personal impact in terms of suffering, loss of function, disability, depression, suicide, drug addiction, and other problems is incalculable. This presentation will review the most current research and evidence regarding chronic pain and evaluation and treatment strategies for temporomandibular disorders (TMD). Innovations that will be presented to improve diagnosis and treatment outcome include systematic reviews of randomized controlled trials, research on decision trees to treat muscle and joint disorders, predictors of outcome, and strategies for personalized care ranging from self-care and pharmacology to physical medicine treatment, splints, and interdisciplinary team management. This research and clinical advances have led to significant progress in encouraging evidence-based diagnosis and management of TMD and orofacial pain. It is hoped that this course will provide the clinician a scientifically based and practical approach for successful management and prevention of TMD and orofacial pain in clinical practice.

At the completion of the program, participants should be able to:

• Understand how to evaluate and diagnose both simple and complex TMD and Orofacial Pain Conditions;
• Learn the principles and scientific evidence of TMD treatment including splints, occlusal treatments, pharmacotherapy, physical therapy, and surgery;
• Implement TMD self-management as part of routine care for any dental patients; and
• Learn how to implement transformative care for TMD and Orofacial Pain with the Personalized Activated Care and Training Program

PROGRAM FACULTY

James Fricton, DDS, MS, graduated with his DDS degree in 1978 from the University of Iowa College of Dentistry and from UCLA with a certificate in Anesthesiology and Pain Management and a MS in Oral Biology. Dr. Fricton went on to develop the new dental specialty of Orofacial Pain as a Professor in the School of Dentistry at the University of Minnesota. He also has a clinical appointment in the School of Medicine, the School of Public Health and the Institute of Health Informatics at the University and is a Senior Research Investigator for HealthPartners Institute and a pain specialist at the Minnesota Head and Neck Pain Clinic. Dr. Fricton has 35 years of full-time experience in clinical care, research, and teaching with a focus in chronic pain, orofacial pain, and temporomandibular disorders. He is also President of the International MYOPAIN Society and Chair of the Campaign for Preventing Chronic Pain.

Hong Chen, DDS, MS, graduated with her DDS from West China University of Medical Sciences School of Dentistry in 1993; and from the University of Minnesota received her Certificate in Advanced Training in TMD and Orofacial Pain in 2004; her MS in 2004; and her MHI in Health Informatics in 2009. Dr. Chen joined the University of Iowa College of Dentistry in 2016 and before coming to Iowa, she was a faculty member in the Department of Endodontics and the Center for Pain Research and Innovation at the University of North Carolina School of Dentistry from 2009 to 2014. Dr. Chen is a Diplomate of the American Board of Orofacial Pain. Her research interests focus on temporomandibular disorders, headache, and other oral and facial pain conditions, and her current research evaluates the dysregulations in the autonomic nervous system (ANS) and in the hypothalamic-pituitary-adrenal (HPA) axis that is related to pain in TMD patients.
**PROGRAM SCHEDULE**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 a.m.</td>
<td>Registration, College of Dentistry, First Floor</td>
</tr>
<tr>
<td>8:30</td>
<td>Welcome and Opening Remarks</td>
</tr>
<tr>
<td>8:35</td>
<td>Understanding Simple to Complex TMD and Orofacial Pain</td>
</tr>
<tr>
<td>9:45</td>
<td>Break</td>
</tr>
<tr>
<td>10:00</td>
<td>TMD Treatment: From Splints and Occlusal Treatments to Opioid and Non-Opioid Pharmacotherapy and Physical Therapy</td>
</tr>
<tr>
<td>12:00 N</td>
<td>Lunch</td>
</tr>
<tr>
<td>1:00 p.m.</td>
<td>TMD Self-Management: The Key to Long-Term Success</td>
</tr>
<tr>
<td>2:15</td>
<td>Break</td>
</tr>
<tr>
<td>2:30</td>
<td>Implementing Transformative Care with the Personalized Activated Care and Training (PACT) Program</td>
</tr>
<tr>
<td>4:30</td>
<td>Adjourn</td>
</tr>
</tbody>
</table>

**TEMPOROMANDIBULAR DISORDER: AN UPDATE ON EVALUATION AND MANAGEMENT**

November 3, 2017

Dr., Mr., Ms. (please circle) ________________________________________________________________

Name (please print or type) ________________________________________________________________

Address for Credit Card ________________________________________________________________

Street ________________________________________________________________________________

City, State ZIP __________________________________________________________________________

DA/DH/CDT: indicate employer’s name if using business address

__________________________________________________________

(_____) ________________________[business phone]

Email required for CEU verification _________________________________________________________ (please print clearly)

**PLEASE CHECK:**

- Dentist **$295**
  - Assistant/Hygienist/Technician **$185**
  - Football Tickets: (limit 2/game; 1 @ $96; 2 @ $192) Iowa vs. Ohio State (11/4) #________ $_________

- Do not enroll if football tickets are not available

- CHARGE TO MY ACCOUNT
  
  **Note $10 minimum**
  
  ACCOUNT NUMBER (list ALL numbers on the card) _____________________________

  SECURITY CODE ___________

  (last 3 digits that appear in signature panel on back of card)

Name on Credit Card ________________________________________________________________

Expiration date _________________________________________________________________________

Enclosed is a check payable to **Center for Conferences**, for $ __________ U.S. dollars

Please return this form, with your check, to The Center for Conferences, The University of Iowa, 250 Continuing Education Facility, Iowa City, Iowa 52242-0907 or fax to (319) 335-4039.
The College of Dentistry and the Center for Conferences 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 – October 20, 2017.

**REGISTRATION OPTIONS:** Registrations will not be accepted without payment. You may register using any of the following methods:
- Online registration at: [www.continuetolearn.uiowa.edu/UIConferences/](http://www.continuetolearn.uiowa.edu/UIConferences/)
- Mail your registration form and check or credit card information to the address indicated
- Phone your credit card information to Center for Conferences: 1-800-551-9029 (local: 335-4141)
- Fax your credit card information to Center for Conferences: 1-319-335-4039

**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 7 hours continuing education credit (0.7 CEU).

**FOOTBALL TICKETS:** Tickets for Iowa vs. Ohio State on 11/4/17 are available on a [VERY LIMITED] basis at $95 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 continuing education program. Tickets MUST be picked up at the course registration desk before course adjournment. Tickets will not be mailed. Payment for tickets cannot be refunded except when ticket supply is exhausted during the pre-registration period. Tickets cannot be transferred with a registration to another course.

**HOUSING:** A limited number of rooms have been reserved at the:
- Heartland Inn located at 87 Second Street, Coralville, IA  52241; Phone 1-319-351-8132
  - Use the Code: College of Dentistry – [(release date 10/20/17)]

Please indicate that you are attending the College of Dentistry's continuing education program and designate the appropriate code when making your reservations. The rooms will be held until supply is exhausted or release dates as previously stated. It is the responsibility of registrants to reserve their own lodging.

**PARKING:** Parking is included with the course registration. All registrants must be pre-registered to gain entrance to the Dental visitor's parking lot. Bring your course confirmation letter with you to ensure admittance to the lot. Otherwise, you may be directed to a remote lot.

**COMFORT ZONE:** Although every effort is made to have a comfortable temperature in the meeting room, we realize everyone's comfort zone is different. Please bring a jacket or sweater in case the room is too cool for your comfort.

**THANK YOU FOR PARTICIPATING** in our continuing dental education courses. We appreciate your support and interest in our dental programs. 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 [www.dentistry.uiowa.edu/ce](http://www.dentistry.uiowa.edu/ce) or contact:

Ms. Penni Ryan, Director | Continuing Dental Education | The University of Iowa
346 Dental Science N | Iowa City, IA  52242-1010
319/335-7166 | penni-ryan@uiowa.edu

We look forward to seeing you at our programs!

*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 Penni Ryan in advance at 319-335-7166.*

**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.

**The University of Iowa Nondiscrimination Statement**

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.