AN ADVANCED AND COMPREHENSIVE PROGRAM ON TEMPOROMANDIBULAR DISORDERS AND OROFACIAL PAIN

A one week, 40 hour, complete live-lecture educational experience in the area of TMD and Orofacial Pain presented by: University of Kentucky Orofacial Pain Center Faculty

June 1-5, 2015
8:00 AM – 5:00 PM each day

What You Will Learn
The management of temporomandibular disorders (TMD) and orofacial pain is a complex problem in dentistry. This complexity arises from the many problems that can be associated with masticatory function. In order to effectively manage TMD and orofacial pain disorders the clinician must be able to recognize these disorders from other orofacial pain disorders so that correct treatment can be selected. This course will be a comprehensive review of the multiple factors that relate to TMD and orofacial pain disorders. Treatments based on sound scientific principles will be presented. Emphasis will be placed on diagnosis so that correct therapy will be selected for each patient. The role of each dental and medical specialty in the management of orofacial pain will be discussed. This course will benefit all practitioners interested in managing temporomandibular disorders and orofacial pain. In addition, participants will be provided an introduction to the management of patients with snoring and obstructive sleep apnea by the use of oral appliances.

Special Benefits
• Differentiate temporomandibular disorders from other orofacial pain disorders.
• Understand the relationship between occlusion, bruxism and temporomandibular disorders.
• Understand the relationship between cervical disorders and orofacial pain disorders.
• Take a comprehensive pain history and complete a thorough examination for temporomandibular disorders and orofacial pain disorders.
• Understand the role of imaging in the diagnosis of temporomandibular disorders.
• Understand the role of the clinical psychologist in managing orofacial pain disorders.
• Understand the role of the physical therapist in managing orofacial pain disorders.
• Understand the role of pharmacology in managing orofacial pain disorders.
• Understand the role of oral appliances in the treatment of snoring and obstructive sleep apnea.

Program Information
Time: June 1-5, 2015 - Registration – 7:45 AM; Course from 8:00 AM to 5:00 PM daily
Location: College of Health Sciences – Wethington Building - Auditorium - CTW-014
University of Kentucky Campus - Lexington, KY
Tuition: $2,195 Before May 1, 2015 (This registration fee includes all breakfasts, lunches and two dinners)
$2,395 After May 1, 2015 (Handouts can downloaded so you can follow the lectures on your computer or I pad)
Groups of 10 or more will receive a 10% discount on tuition.

Register by May 1, 2015 (Do not e-mail any credit card information for security reasons).
Contact: Ms. Elaine Stafford
Program Coordinator
Continuing Education
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Schedule to Lecture Topics

Monday, June 1, 2015

8:00 am Welcome, Introduction and Orientation to Program

8:30 am Understanding orofacial pain and temporomandibular disorders. The Classification of Orofacial Pain
   Jeffrey P Okeson, DMD

10:15 am Break

10:30 am Considerations of the differential diagnosis of orofacial pain. Pain referral in the head and neck
   Jeffrey P. Okeson, DMD

12:00 pm Lunch

1:00 pm History and examination of the TMD/orofacial pain patient.
   Reny de Leeuw, DDS, PhD

2:45 pm Break

3:00 pm Understanding the psychology of orofacial pain.
   Charles R. Carlson, PhD

4:45 pm Questions and Answers

5:00 pm Finish

5:45 pm Cookout

Tuesday, June 2, 2015

8:00 am Physical self-regulation for the chronic orofacial pain patient.
   Charles R. Carlson, PhD

10:00 am Break

10:15 am Pharmacologic considerations in orofacial pain.
   Reny de Leeuw, DDS, PhD

12:00 pm Lunch

1:00 pm Occlusion, TMD and joint stability: How do they all fit?
   Jeffrey P. Okeson, DMD

2:45 pm Break

3:00 pm Normal functional anatomy and biomechanics of the TMJ.
   Jeffrey P. Okeson, DMD

4:45 pm Questions and Answers

5:00 pm Finish
Wednesday, June 3, 2015

8:00 am  Normal sleep and sleep disorders.  
Barbara Phillips, MD

9:45 am  Break

10:00 am  Managing snoring and sleep disorders in the dental practice.  
Marcia Rojas, DDS

11:20 am  An update of bruxism.  
Thomas Weber, DDS

12:00 pm  Lunch

1:00 pm  Differentiating muscle and joint pain.  
Jeffrey P. Okeson, DMD

3:00 pm  Break

3:30 pm  Differential diagnosis and management of myogenous disorders.  
Jeffrey P. Okeson, DMD

4:45 pm  Questions and Answers

5:00 pm  Finish

Thursday, June 4, 2015

8:00 am  Considerations for occlusal appliances for management muscle pain.  
Jeffrey P. Okeson, DMD

9:45 am  Break

10:00 am  Oral Medicine considerations of orofacial pain.  
Iquebal Hasan, DDS, MS

12:00 pm  Lunch

1:00 pm  Considerations of cervical pain input in orofacial pain patients.  
Anne Harrison, PT, PhD
Management of orofacial pain with physical therapy.

2:00 pm  Oral Medicine considerations of orofacial pain  
Iquebal Hasan, DDS, MS

2:45 pm  Break

3:00 pm  A personal story from a chronic pain patient.  
Mrs. Sandy Baker

3:45 pm  Finish

4:15 pm  Tour of Keeneland and Dinner at Spindletop

Friday, June 5, 2015

8:00 am  Management of intracapsular disorders.  
Jeffrey P. Okeson, DMD
Occlusal appliance considerations.

10:00 am  Break

10:30 am  Differential diagnosis and management considerations for neuropathic pain.  
Jeffrey P. Okeson, DMD
12:00 pm    Lunch

1:00 pm    The Differential Diagnosis and Management of the Non-Odontogenic Toothache.    Jeffrey P. Okeson, DMD

3:00 pm    Diagnostic and therapeutic use of local anesthesia blocks for orofacial pain.    Jeffrey P. Okeson, DMD

5:00 pm    Closing remarks

*Topics and timing are subject to change*

Speakers

Jeffrey P. Okeson, DMD - Program Director

Dr. Okeson is Professor, Chair of the Department of Oral Health Science and Director of the College’s Orofacial Pain Center, which he established in 1977. Dr. Okeson has more than 220 publications in the area of occlusion, TM disorders and orofacial pain in various national and international journals. The seventh edition of Dr. Okeson’s textbook Management of Temporomandibular Disorders and Occlusion is published by C. V. Mosby (Elsevier) Publishers. This text is used in most of the United States dental schools as well as in many other countries. It has been translated into eleven different foreign languages. In addition to this text, Dr. Okeson has authored the seventh edition of Bell’s Orofacial Pains which is published by Quintessence Publishing Company and widely used in orofacial pain programs throughout the world. Dr. Okeson is a past President of the American Academy of Orofacial Pain and former editor of the Academy’s Guidelines. He is a founding Diplomate and past President of the American Board of Orofacial Pain. Dr. Okeson is a very sought after lecturer on the subject of TMD and orofacial pain and has presented more than 1100 invited lectures on the subject of TMD and orofacial pain in all 50 states and in 53 different countries. He has received the campus wide University of Kentucky “Great Teacher Award” and is the recipient of the first ever “Distinguished Alumni Award” from the College of Dentistry. Dr. Okeson has also received “The International Dentist of the Year Award” from the Academy of Dentistry International. This is the highest award recognized by this Academy and was given to him in recognition of his worldwide efforts in providing education in the area of temporomandibular disorders and orofacial pain.

Reny de Leeuw, DDS, Ph.D. – Chief, Division of Orofacial Pain

Dr. de Leeuw is a graduate of the University of Groningen, School of Dentistry in Groningen, The Netherlands. She completed a five-year Ph.D. Program at the University of Groningen in 1994. Her dissertation investigated the long-term outcome of osteoarthrosis and internal derangements of the TMJ. Dr. de Leeuw joined the faculty of the University of Kentucky full-time in 1998, where she currently is associate professor and chief of the division of Orofacial Pain. She has published several research articles in international journals. She is the editor of the 4th edition of the American Academy of Orofacial Pain’s guidelines on orofacial pain. She is past President and Fellow of the American Academy of Orofacial Pain and Diplomate of the American Board of Orofacial Pain. Her present research interests are in the analysis of brain activity in chronic orofacial pain patients using functional MRI, and post traumatic stress disorder.

Charles R. Carlson, Ph.D. ABPP – Director of Behavioral Medicine, Director of Research

Dr. Carlson received a Ph.D. in Clinical Psychology from Vanderbilt University in 1983, and completed a clinical residency at the University of Mississippi Medical Center in 1984. He came to the University of Kentucky in 1988 where he is currently a professor in the Departments of Psychology and Oral Health Science; he is also presently serving as the chair of the Psychology Department. He is an active researcher in the area of orofacial pain and has published articles in the Journal of Orofacial Pain, Pain, and Journal of Consulting and Clinical Psychology. His primary interests are (a) the role of the autonomic nervous system in the mediation of pain in the shoulder and neck regions; (b) the relationships among heart rate variability, diaphragmatic breathing, and end-tidal carbon dioxide level in orofacial pain; and (c) the development of self-regulation therapies for effective long-term management of orofacial pain conditions.

Anne L. Harrison, PT, Ph.D.

Dr. Harrison received her Master’s degree in Physical Therapy from Indiana Central University (Krannert School) and her PhD in Gerontology at University of Kentucky. She is an Associate Professor and Director of Professional Studies in the Division of Physical Therapy and is on the faculty for the Doctoral Programs in Rehabilitation Sciences and Gerontology. Her teaching focuses are in the areas of orthopedic examination and treatment, functional anatomy, and gerontology. She conducts research to examine the influence of aging on motor control and function. She has over 25 years of experience working with patients who have musculoskeletal problems and pain.

Barbara Phillips, MD, MSPH

Dr. Phillips received her MD from the University of Kentucky College of Medicine in 1977 and her Master of Science in Public Health from the University of Kentucky in Lexington, Kentucky in 1991. She completed her internal medicine residency and pulmonary fellowship training at the Medical College of Virginia in Richmond. Dr. Phillips is currently professor of Pulmonary, Critical Care, and Sleep Medicine in the Department of Internal Medicine at the University of Kentucky College of Medicine. Dr. Phillips is board-certified in Internal Medicine, Pulmonary Medicine, Critical Care Medicine, and Sleep Medicine. She directs the Sleep Center at the University of Kentucky Good Samaritan Hospital in Lexington. Additionally, Dr. Phillips serves on the Board of Regents of the American College of Chest Physicians (ACCP), on the Medical Advisory Board of the Federal Motor Carriers Safety Administration of the Department of Transportation, and as Chair of the Steering Committee of the Sleep Institute.
of the ACCP. She is immediate past-chairman of the National Sleep Foundation, and has served on the boards of the American Lung Association, the American Academy of Sleep Medicine, and the American Board of Sleep Medicine. She has received a Sleep Academic Award from the National Institutes of Health and has served on the advisory board to the National Center on Sleep Disorders Research.

**Iquebal Hasan, DDS, MS**
Dr. Hasan graduated from Magadh University, BIDSH School of Dentistry in Patna, India in 1995. He worked in a private practice and later accepted the position of Assistant Professor in India. After moving to the US he completed first year of General Practice Residency from MMC, School of Dentistry, Nashville, TN in 2010. He did his Chief Residency year from Carolinas Medical Center in Charlotte, NC in 2011. Then he joined Oral Medicine residency also at CMC, Charlotte, NC and completed it in 2013. He joined UK College of Dentistry in August 2013 as Assistant Professor in Oral Diagnosis, Oral Medicine, and Oral Radiology and became its Division Chief in September this year. He is currently involved in two review papers one on Sjogren's Syndrome and another on Oral Dryness. He is also working on a Mini Atlas on Oral Medicine and will be its editor. His main clinical interests are oral lesions, oral dryness, prosthodontic options for patients with dry mouth and Sjogren's syndrome.

**Marcia Rojas-Ramirez, DDS**
Dr. Rojas-Ramirez obtained her dental degree from the University of Costa Rica (UCR) in 2011. She worked in private practice and served as an Ad-Honorem professor for the Restorative Department at UCR during 2011-2012. In 2011 she cam to the one-week Mini-residency program at the University of Kentucky to learn more about orofacial pain and temporomandibular disorders (TMD). Later that year, she applied for the full time Master of Science Degree Program in Orofacial Pain and TMD at the University of Kentucky and is currently starting her third year in the program.

**Thomas Weber, DDS**
Thomas Weber graduated from Indiana University School of Dentistry in 2006 with a Doctor of Dental Surgery degree. He completed an Advanced Education in General Dentistry residency at Wright-Patterson Medical Center and currently serves on active duty as a dentist in the United States Air Force. Dr. Weber is a resident in the Orofacial Pain Center at the University of Kentucky.