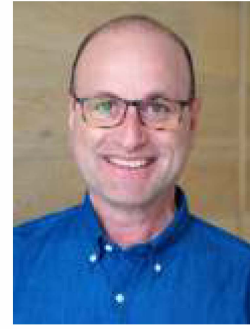




Dr. Jeffrey P. Okeson is 1972 graduate of the University of Kentucky College of Dentistry. After graduation he completed two years with the Public Health Service in a rotating dental internship and directing an outpatient clinic. He joined the faculty at the University of Kentucky in 1974. He is Professor, Division Chief and Director of the College's Orofacial Pain Program, which he established in 1977. This program is a multidisciplinary effort for the management of chronic orofacial pain. Dr. Okeson has developed several post-graduate training programs, including a Master of Science Degree in Orofacial Pain and was one of the first in the US to receive accreditation by the Commission on Dental Accreditation. Dr. Okeson has more than 240 professional publications. The seventh edition of Dr. Okeson's textbook Management of Temporomandibular Disorders and Occlusion is used in most of the United States dental schools and has been translated into eleven different foreign languages. In addition to this text, Dr. Okeson has authored the seventh edition of Bell's Oral and Facial Pains, which has been translated into six different foreign languages and widely used in orofacial pain programs throughout the world.

Dr. Okeson is an active member of many TMD and orofacial pain organizations holding many offices and serving on numerous committees and boards. He is a past President of the American Academy of Orofacial Pain and former editor of the Academy's Guidelines. He is a founding Diplomate of the American Board of Orofacial Pain and has serviced twice as President. Dr. Okeson is a very sought after lecturer on the subject of TMD and orofacial pain and has presented more than 1200 invited lectures on the subject of TMD and orofacial pain in all 50 states and in 55 different countries. He has received the campus wide University of Kentucky "Great Teacher Award", the Provost's Distinguished Service Professorship, the American Academy of Orofacial Pain's Service Award and the first ever "Distinguished Alumni Award" from the College of Dentistry. He has been inducted into the University of Kentucky Hall of Distinguished Alumni and received the Governor's Council on Postsecondary Education's Acorn Award given to top college professor in the State of Kentucky. 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.



Dr. David Figdor has over 30 years clinical experience as a specialist in endodontic practice in central Melbourne. He graduated with a BDS in 1980 and a Masters Degree in the field of Endodontics in 1984, both from Melbourne University. He became a Fellow of the Royal Australasian College of Dental Surgeons (RACDS) in 1985 and a year later was the first Endodontist in Australia to be awarded a Diploma in Endodontics, a highly specialized qualification of the RACDS. Research conducted over more than a decade with collaborators at the University of Ume, Sweden led to a PhD in 2002.

David's primary research interest is in the field of endodontic microbiology. He is a Fellow of the Australian Society for Microbiology and has been a visiting scientist at Monash University where he has collaborated on research with others. He is a contributor to 2 books and has authored or co-authored more than 40 scientific papers in the endodontic literature. More than half a dozen of these papers are highly cited in the endodontic literature and two are independently reported in the top 10 most-cited papers in the field of Endodontology.

Since 1985, he has been involved in both undergraduate and postgraduate teaching. He has lectured extensively at local, national and international meetings on both clinical and research topics. He is currently a referee for numerous dental, microbiology and endodontic journals and is a member of the Editorial Board or Scientific Advisory Board of the 2 major international endodontic journals.

For his contributions to dentistry and Endodontics, David has been honored with Fellowship in international dental organizations, the Pierre Fauchard Academy and the Academy of Dentistry International. In 2014, he was bestowed with honorary Life Membership of the Australian Society of Endodontology (Vic Branch) and in 2015 he was accorded the honor of Fellowship in the International College of Dentists.

Between patients, David can sometimes be heard grinding beans or steaming micro-foam milk to make a coffee good enough to rival any of the great cafes in Beatty Avenue!



Dr. John F. Hatton graduated from Southern Illinois University School of Dental Medicine in 1982. He received his Endodontic-Certificate in 1984 from the University of Illinois College of Dentistry, Chicago, IL. He became a Diplomate of the American Board of Endodontics in 1992. Along with his teaching and administrative duties at Southern Illinois University School of Dental Medicine from 1984 to 1993 he was the Chairperson, Department of Applied Dental Medicine at Southern Illinois University School of Dental Medicine. In 1994 he became the Director of Graduate Endodontics at Saint Louis University Health Sciences Center and initiated and developed the graduate endodontic Master's program. In 2002 he became a tenured professor at Saint Louis University. He became an Emeritus Professor in the Department of Applied Dental Medicine at Southern Illinois University School of Dental Medicine. Dr. Hatton became the Executive Director at the Center for Advanced Dental Education, Saint Louis University. He has contributed as lead author or co-author in the publication of 23 articles in various refereed journals. He contributed a book chapter in Management of Endodontic Emergencies. Urgent Care in The Dental Office, An Essential Handbook- 1998, Quintessence Publishing Co. He has participated on the Masters Thesis Committee for 53 post-graduate endodontic students. He has directed the Masters Theses of 13 post-graduate endodontic students at Saint Louis University.

On-line registration only at:
www.njendo.org

Tuition:	
Please check appropriate box (Tuition includes continental breakfast, lunch and course materials)	
NJAE Members (with 2016 dues paid)	\$250
IAE, AAE, TDO, CAE, ESE	\$375
U.S. Military Dentists	\$200
Endo PG's/Undergrad Dental Students . .	\$75
Full Time Endo Faculty	\$300

For more information please contact:
Dr. Manuel A. Gonzalez at 908-469-4375,
Dr. Joseph Chikvashvili at 973-732-4800
or Dr. Marc Balson at guttadoc@msn.com

Use our online registration
application on the New Jersey
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www.njendo.org

NJAE membership is not restricted to endodontists from New Jersey. If you are a practicing endodontist/dentist from another country you can be a member of NJAE with a dues payment of \$125.00 per year. That entitles you to a discounted registration fee and free Fall Symposium registration.

***Course Cancellation Policy:**

NJAE reserves the right to cancel a course up to three weeks prior to the course date. If the course is cancelled, the registration fee will be refunded in full. It is advisable to check and confirm course status before making your travel arrangements.

Cancellations by the registrants within **7 days of the program** will be charged the full registration fee they paid. A 75% refund will be applicable for cancellations before March 3rd to cover administrative expenses.

The Marc Balson NJAE ENDODONTIC WINTER SYMPOSIUM 2017



Jeffrey P. Okeson, D.M.D.
Diplomate, ABOP

David Figdor, BDS, PhD.
Diplomate, ABE

John F. Hatton, D.M.D.
Diplomate, ABE

This live learning activity provides
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Saturday March 11, 2017

Marriott Hotel

Newark's Liberty International Airport
www.marriott.com

Registration and Continental Breakfast
7:00 AM - 7:50 AM

Symposium
8:00 AM - 4:00 PM

Suggested Accommodation: Newark's Liberty
International Airport Marriott Hotel
NJAE has reserved a number of rooms at
reduced rates.

Marriott Hotel - Reservations:
973-623-0006 or 1-800-882-1037
Newark's Liberty International Airport is served
by the major domestic airlines.

EDUCATIONAL OBJECTIVES

Lecture 1: Black Death and The Dental Pulp

The ability to isolate, amplify and sequence DNA has opened up many exciting avenues of scientific investigation in biology and the health sciences. During the last decade these technologies have been increasingly applied to ancient DNA to gain incredible insight into historic diseases from material hundreds to thousands of years old. At the same time, molecular approaches deployed for analysis of root canal samples have altered our views on the microbial flora within the infected root.

These two fields of scientific inquiry have disclosed incredible detail and brought exciting new perspectives, but have also attracted controversy. One particular area shared by both disciplines is dealing with contamination, validation and authenticity of the sampled material. This talk describes and explains the intersection of these fascinating themes.

Learning Objectives:

At the conclusion of this presentation, each attendee should be able to:

1. Learn about advances in the use of ancient DNA for studying past disease.
2. Understand developments in molecular approaches to endodontic microbiology research.
3. Recognize the possibilities and the limitations of advanced molecular techniques

Lecture 2: Diagnostic Dilemmas and Clinical Case Challenges

As endodontists, much of our training and a considerable amount of post-graduate education are devoted to technical aspects of clinical treatment. However, being the best clinician you can be is not just about technical proficiency. Diagnostic acumen and formulating appropriate treatment is of equal importance.

In conventional cases, the basic principles of rational data collection, (history, examination, tests and radiography) facilitates diagnosis. When there is a mismatch in the integrated information it makes sense to stand back and assess available data to ensure accurate diagnosis. Similarly, effective treatment planning relies on integrating clinical, diagnostic and prognostic data and applying it to plan treatment, evaluate risk and inform the patient. Clinical cases will be presented for interactive discussion.

Learning Objectives:

At the conclusion of this presentation, each attendee should be able to:

1. Learn from varied and challenging clinical cases.
2. Recognize mismatches in clinical data that help refine the diagnosis.
3. Appreciate the treatment planning complexity in selected clinical cases.

The Non-odontogenic Toothache: A diagnostic challenge.

Differential diagnosis of orofacial pain is an extremely challenging aspect of the dental practice. The complexity of neural network involving the craniocervical region establishes an environment for much diagnostic confusion. Many conditions exist which may mimic odontogenic or masticatory pain. Appropriate treatment and/or referral are predicated upon accurate identification of these diseases, syndromes, and clinical conditions. This presentation will provide a review of current basic concepts of pain mechanisms, pathways, and referral pattern in the head and neck. The clinical characteristics of 7 different non-odontogenic toothaches will be presented.

Learning Objectives:

At the conclusion of this presentation, each attendee should be able to:

1. Understand the mechanisms responsible for pain referral in the orofacial structures.
2. Recognize and differentiate common orofacial pain disorders that may clinically present as toothache.
3. Be able to differentiate toothache of non-odontogenic from true odontogenic toothache.
4. Understand seven different types of non-odontogenic toothaches and their management considerations.

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ENDODONTIC SYMPOSIUM 2017

Dr. Joseph Chikvashvili
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