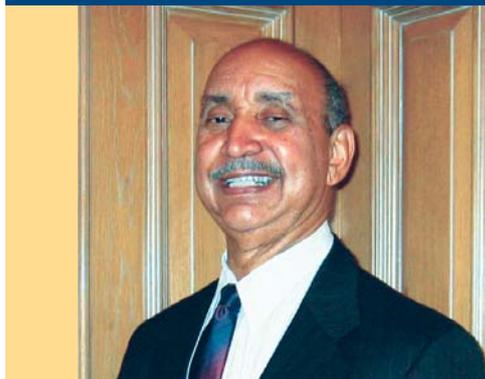


Endodontics News

MANDIBULAR MOLAR ENDODONTICS



Jefferson J. Jones, D.M.D.

LETTER FROM THE CHAIRMAN

Greetings again from the Department of Endodontics at the Case School of Dental Medicine. Another successful year has passed. Our growth, success, and progress have continued in all areas of our teaching concern. Our predoctoral classes are working hard to master the art of endodontics, and we are continually seeking ways to provide clinical experience to second-, third- and fourth-year students. Moreover, our Graduate Endodontics Program continued its award-winning ways in 2005 by amassing multiple research awards at the national meeting of the American Association of Endodontists and the state meeting of the Ohio Association of Endodontists.

E-MAIL: jefferson.jones@case.edu



Ted McKinley '44

Our department, since 1967, has been blessed with an exceptional group of endodontic educators who have diligently worked to provide endodontic training to our D.D.S. and D.M.D. graduates. I would like to take a moment to recognize a few who have made lasting contributions over the years: First, **Ted McKinley '44**, who preceded me here at Case and continued to teach until just recently. Second is **Dr. Seymour Ullman**, who referred my first patient to me at the school and who became a long-time instructor in this department. Next are **Giedra Matas '64**, who taught for many years both in the lecture hall and in the clinic and **Harris Levine '74**, who joined the department as director of the graduate

program and remained for many years, even after **André Mickel '94**, became the permanent director of the graduate endodontics program. For the last 39 years, we have provided continuous, high-quality graduate and undergraduate endodontic education at Case, and our work is not finished yet!

“There are 24 hours in a day and I make good use of each of them!” says **André Mickel '94** of the juggling act he must perform to balance his private practice, his work as Director of Case’s Graduate Endodontics program, and his service on various committees both at the university and on the national level.

Dr. Mickel, who in 1996 became the first African American and the youngest director of an endodontic residency program, teaches Mandibular Molar Endodontics to the undergraduate dental students as well as courses in the classical literature of endodontics and clinical techniques encompassing all aspects of the specialty. No matter what the subject, Dr. Mickel’s students appreciate his commitment to drawing from “real life” patient practice management as he teaches the art and science of endodontics.



André K. Mickel, D.D.S., M.S.D. '94,
Director of Graduate Endodontics

“Teaching allows me to share with my students all that I have,” says Dr. Mickel. “I love my students as if they were my own children. They are a part of my family.”

That commitment was recently recognized by the American Association of Endodontists, who awarded Dr. Mickel the Dr. Edward Osetek Award, given to the “most outstanding young educator in the field.”

Dr. Mickel characterizes his current research as “Clinical Therapeutics,” and he was selected by *Cleveland Magazine* as one of Cleveland’s “Fifty Most Interesting People” for his innovative clinical realization techniques to reduce the anxiety and perception of pain by root canal patients.

“Research is important so that we can remain on the cutting edge of endodontic technology,” he says. “I remain committed to making our program topnotch. We need not only my commitment, but also that of my fellow alumni. All of our support is critical and needed more than ever to keep our success and momentum going.”

E-MAIL: andre.mickel@case.edu

RESIDENTS' PRESENTATIONS AT THE UPCOMING ANNUAL MEETING

VIKRAM BRAR

Restoration of Endodontically Treated Teeth: Objective Decision-Making for Ideal Post Selection.

CRAIG DUHAIME

Endodontic Treatment vs. Implants: Identifying Treatment Planning Differences Across Disciplines.

GISELLE C. EITTER

Endodontists Should Be Aware of the Recognition and Treatment of Substance Abuse Among Dentists.

DANIA KAFRI

A Descriptive Cross-Sectional Study of Endodontists Use of Hemostatic Agents During Periradicular Surgery and Perforation Repair.

JOSEPH LEE

A Descriptive, Cross-Sectional Analysis of Surgical Operating Microscope Use and Its Perceived Impact on Treatment Outcomes.

JUSSARA MORSANI

Genetic Predisposition to Persistent Apical Periodontitis.

JOHN ODAI, CHIEF RESIDENT

An Investigative Assessment of Stress and Overall Job Satisfaction in Endodontics.

ANDREW WRIGHT

An Analysis of Current Analgesic Preferences for Endodontic Pain Management.

BE THERE!

American Association of Endodontics
Annual Meeting – Case Department of
Endodontics – Alumni Reception

Thursday, March 30, 2006

5:00 p.m. – 7:00 p.m.
Hilton Hawaiian Village Beach Resort
Honolulu, Hawaii

R.S.V.P.

T: (216) 368-3480 or (877) 468-1436

E: dentalalumni@case.edu



CASE

SCHOOL OF DENTAL MEDICINE

Department of Endodontics
Case Western Reserve University
10900 Euclid Avenue
Cleveland, Ohio 44106-4905

Endodontics News

SPRING 2006

RESIDENTS FOCUS ON RESEARCH PROJECTS

Joseph Lee has developed a study to “address some of the retrofill material deficiencies through a new collaboration between faculty from the School of Engineering and the endodontics department.” Research will focus on “possible modifications to current dental materials at the nano-scale level to favorably influence the bulk properties of these materials in the dental setting,” Dr. Lee explains. “We hypothesize that the reinforcing effect of nanocomposite will substantially improve the bonding of material to dentin and will prevent the leakage better than currently available resin-modified glass ionomers.” Dr. Lee, who practiced general dentistry in the U.S. Army, plans to set up his endodontics practice in Maryland.
E-MAIL: taehunyi2000@hotmail.com

Downer’s Grove, Illinois, native **Andrew Wright** says, “My descriptive, cross-sectional survey determined how the relationship among a particular endodontic diagnosis, the surgical and nonsurgical endodontic procedure involved,

and the perceived level of patient pain affects the practitioner’s view of the efficacy of individual or combinations of various commonly used narcotic and nonnarcotic analgesics for the situation at hand. This research is interesting for me in that understanding and managing patients’ pain is one of many aspects of endodontics that fascinates me.” The University of Michigan School of Dentistry graduate will be joining an endodontic practice in Wisconsin.
E-MAIL: andrewpwright@hotmail.com

Jussara Morsani is investigating genetic predisposition to persistent apical periodontitis. “We are studying how different people respond differently to periapical inflammation and how our genetic make-up influences the immunologic response to an apical infection from root canal,” explains Dr. Morsani, who attended dental school and received endodontic specialty training in her native Brazil before coming to the United States for the advanced standing program for international students at the

University of Detroit Mercy School of Dentistry.

E-MAIL: jussaramorsani@aol.com



Chief Resident **John Odai**, a graduate of the University of Manitoba’s dental school, is undertaking a project entitled “Efficacy Comparison of Different Modes of

Placement of Calcium Hydroxide & Chlorhexidine and Effect on *E. Faecalis*.” He explains, “I hope to find that a 10-minute application using the smearing as well as the hydraulic mode of placement will be equal to or better than the traditional regimen of 7 days of calcium hydroxide placement regardless of intracanal medicament used. We further expect to find that chlorhexidine will be more effective in eliminating *E. Faecalis* from the canal system than calcium hydroxide.

E-MAIL: johnodai@sympatico.ca

MEET THE INCOMING CLASS

“Immediately following my interview, I knew beyond a shadow of doubt that Case was the place for me,” says **Sheleatha Bolden**, who will graduate this spring from dental school at Meharry Medical College in Nashville, Tennessee. Dr. Bolden, whose husband, Kevin, is also a dentist, became interested in endodontics as early as her second year in dental school.
E-MAIL: sbolden02@mmc.edu

Dustin Wirig, a graduate of Brigham Young University in Provo, Utah, spent two years in French Polynesia on a church mission and speaks fluent French and Tahitian. Dr. Wirig attended the University



of the Pacific, Arthur A. Dugoni School of Dentistry in San Francisco, California and spent the past year as a General Practice Resident at the University of Colorado Health Sciences Center in Denver. He will bring his wife and two sons with him to Cleveland for his residency.

E-MAIL: dustinwirig@hotmail.com

Arshia Kasravi, a graduate of University Southern California Dental School, became interested in endodontics by the challenge and satisfaction of the root canal cases she has handled as a general practice dentist. Her cousin, **Bijan Pourjamasb ’97**, encouraged her to look at Case. “It was very clear during my visits to Case that the residents were very happy, very satisfied with the program,” she says. “That’s what sold the program for me.”
E-MAIL: arshiakasravi@yahoo.com



Victor Peritore ’05, graduate of the Case School of Dental Medicine, is currently enrolled in a General Practice Residency in his native San Francisco. He credits his preclinical and research experience at Case with his decision to become an endodontist.
E-MAIL: v_peritore@yahoo.com

CLASS NOTES

2005

Kim Lindquist has purchased an endodontic practice in Duluth, Minnesota. Dr. Lindquist finds great satisfaction in helping eliminate the pain patients suffer from toothaches. Especially satisfying is “Being able to have a patient relax enough in the dental chair to fall asleep during endodontic treatment.” She adds, “Patients are amazed that having a root canal treatment does not have to be painful.” Look for Dr. Lindquist at the meeting in Hawaii. She has been selected to judge the postgraduate resident table clinics at the 2006 meeting.

E-MAIL: KADL@aol.com

2004

Upon finishing residency, **Michael J. Mindiola** and his family returned to the heart of the Cherokee Nation in Tahlequah, Oklahoma,

where he is a regional consultant in endodontics for the Indian Health Service (IHS). One of the highlights of this past year was being selected to lead a dental team of Commissioned Corps dental officers to the hurricane-ravaged Gulf Coast region.

E-MAIL: sixmindys@yahoo.com

Terryl M. Crawford, who has been working as the Director of Endodontic Services for DenCor, a major dental corporation in Tampa, Florida since August, 2003, is planning to transition this summer into private practice in microsurgical endodontics. Dr. Crawford’s practice, to be called Trinity Endodontics in honor of his Christian faith, will be conducted in offices in Orlando and Lakeland, Florida. On a personal note, Dr. Crawford is engaged to be married within the next year.
E-MAIL: extractone@hotmail.com