

DEPARTMENT OF ENDODONTICS

June 2011

Summer Newsletter



“NEW DIRECTIONS”

Dear Alumni and Friends:

It is my pleasure to welcome you to the Second Edition of our ENDOGATOR newsletter.

One of the main goals of our program is to promote Board Certification.

For the last four years past board examiners of the American Board of Endodontists have been invited to administer an oral examination to our residents. This May we had Dr. Paul Rosenberg conducting the mock oral examination.

In order to support our residents, the Department paid for their written examination fees, and for the Review Course administered by the College of Diplomates in New York this past April.

Last June five of our residents graduated: Dr. Jake Cragun, practicing in Dallas, TX; Dr. Mitchell Edlund, practicing in Seattle, WA; Dr. Nicklaus Morton, practicing in San Francisco, CA; Dr. Valerie Kanter, practicing in Seattle, CA; and Dr. Seung Shon, practicing in New Jersey.

It is with **great pride** that I communicate that they successfully passed the Written Examination of the American Board of Endodontists and also their Oral Examination in San Antonio, TX during our American Association of Endodontics (AAE) Annual Meeting.

Along the same lines, our current second-year residents, on the heels of their Written Exam, are already registered to take their Orals in November.

Additionally, in San Antonio, Drs. Maria Locher-Clauss, Uma Nair, and Claudio Varella received their AAE pins at the American Board of Endodontists Ceremony and Dr. Demetrick LeCorn became a Diplomate of the American Board of Endodontists.



Dr. Cragun



Dr. Edlund



Dr. Morton



Dr. Kanter

Strong Presence in Research

Our Department has demonstrated a strong presence at National Meetings. In the past AAE meeting our Department submitted 14 abstracts.

Drs. Britto, Nair, and Neiva served as judges for the graduate research competition sponsored by the AAE Foundation in San Antonio.

Dr. Nair has received a grant from the AAE Foundation and has submitted another clinical translational grant to NIH using CBCT to detect VRF. Dr. Pileggi has received a NIH R21 award as a co-investigator to test Enoxacin against Resorption.

Research Presentations at Our Last Annual Session Meeting, April 2011 in San Antonio. (posters and oral research)

Identification and Quantification of Microorganisms and Inflammatory Cytokines Following Traumatic Injuries. N.A. Morton, K.G. Neiva, U. Nair, C. Varella, C. Walker, and R. Pileggi.

Evaluation of the Antimicrobial Property of Curcumin on an *E. faecalis* biofilm: An *in vitro* study. A. Deshpande, R. Pileggi, C. Walker, and U. Nair.

Quantitative Analysis of Inflammatory Mediators and Bacterial Colonization on Necrotic and Inflamed Pulpal Tissues. K. Andrus, R. Pileggi, U. Nair, C. Walker, S.M. Wallet, and K.G. Neiva.

A Comparative Evaluation of the Sealing Ability of Two-Root-end Filling materials: An *In vitro* leakage study using *E. faecalis*. S.M. Ghattas, R. Pileggi, C. Walker, and U. Nair.

Propolis inhibits Osteoclastic Activity Via Cyclooxygenase Pathway. A. Harris, L. Holliday, and R. Pileggi.

Propolis Effects Inflammatory Cytokine Expression in Pulp Cells and Osteoclasts. K.G. Neiva, T.M. Botero, L. Holliday, S.M. Wallet, and R. Pileggi.

A Comparison of two Gutta-Percha Obturation Techniques to Replicate Canal Irregularities in a Split Tooth Model. M. Natera, R. Pileggi, and U. Nair.

Research Day at University of Florida

Kudos to Drs Andrus, Deshpande and Nguyen for also winning each an award at the College of Dentistry at our Research day.

New Faculty Profile



Dr. Kathleen Neiva

Following eight years at the University of Michigan and completing her PhD training with Dr. Jacques Nor, Dr. Neiva has joined us while she was currently finishing her Post Doctoral Training at UF.

Dr. Neiva has received numerous awards including AADR Hatton Award, William J. Gies Award, Research Day Awards, Rackham Block Grant Awards, Keystone Symposia Scholarship, and Dr. Dominic Dziewiatkowski Award.

She is currently teaching our Undergraduate Endodontics and assisting the resident's research.

Our Graduate Program:

Our residents continue to perform a large number of surgical and non-surgical endodontic procedures. In addition they are learning the fundamentals of implants and a few of our residents already placed 6 implants with the assistance and guidance of Drs. Kanter and Neiva. In the near future, with the creation of the School of Advanced Dental Sciences, our residents will have interdisciplinary core classes, such as Implantology with the Periodontics Department and IV Sedation in the new Pediatric Facility.



Our Graduating Class: Bottom left: Dr. Kevin Andrus, Robin Nguyen, Anu Deshpande, John Sullivan, Jim Haddix, Claudio Varella, Kathleen Neiva, Roberta Pileggi, Uma Nair, and Charles Cunningham.



Incoming Second Year: Drs Kevin Kosco, Steven Ryan, Cameron Stout, Michael Elliot and John Loeffelholz

Our past fellows have also been successful in their acceptance towards graduate programs throughout the nation: Dr. Natera, New Jersey; Dr. Peinado, Albert Einstein; Dr. Solliman, UCSF; and Dr. Coe, UF.

Support to Our Residents:

This past year these are some of the activities that our department sponsored for our residents:

Speakers: Dr. Illan Rostein, Dr. Tatiana Botero, Dr. Avid Tamse, Dr. Paul Rosenberg, and Dr. Robert Augusberger

Oral Examiner: Dr. Paul Rosenberg

Meetings: All residents were sponsored to our AAE Annual Session (San Antonio, TX)
Apices meeting (Chapell Hill, NC)
FAE Fall Forum
College of Diplomates Board Review
FAE Annual Meeting

Fees paid: Written examination of the American Board of Endodontists (ABE)

Thanks to Our Alumni for their contributions this year:



Class of 2011: Drs. Andrus, Desphande, Nguyen, and Sullivan for each donating a \$400.00 flat screen TV for our clinic.

Dr. Maria Locher-Clauss	<i>Molar</i>	\$1000.00
Dr. Craig E. Nixon	<i>Molar</i>	\$2000.00
Dr. Raed Kasem	<i>Silver Molar</i>	\$2500.00
Dr. Kevin Andrus	<i>Molar</i>	\$1000.00

To demonstrate to the Foundation Donors how their foundation donations are being used, a newsletter will be issued to our alumni at least semi-annually.



Drs. Morton, Cragun, LeCorn, and Kanter following their successful Oral Examinations.



Kudos to Drs. Andrus and Desphande for winning research awards at AAE Annual Session Meeting in San Antonio.

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ENDO GATOR CALL TO ACTION

Please contact our department if you wish to become a courtesy faculty.

Your gift make a significant impact on the educational experience of our students and GATOR ENDODONTICS, so if you consider assisting our Foundation Funds attached find a pledge form.

Our Department is immensely grateful to all of our Active Courtesy Faculty for their dedication and multiple hour drives.

We wish you a great summer and hope to see you all soon!