

Department of Endodontics

Faculty

Dr. Mohamed Fayad, Clinical Assistant Professor, has been busy this past year giving presentations to national and international dental organizations and as the co-author of several publications. In February, he gave an all day presentation to the Alabama Endodontic Association, "Treatment Choices for Negative Outcomes: Retreatment vs. Surgical treatment vs. Implants." He also was a featured speaker, along with **Dr. Rick Munaretto** (Endo '03), for the Coolidge Club-sponsored presentation at the CDS Midwinter meeting.

In March, Dr. Fayad was the guest speaker for an all-day presentation, "Endodontics and Implants – A Catalog of Therapeutic Contrasts," at the Milwaukee Dental Forum, and was the invited guest speaker for a special event celebrating the 100th anniversary of Cairo University. His two-day presentation included an all-day seminar, "The Application of the Dental Microscope in Non-surgical and Surgical Endodontics," followed by the broadcast of a live molar surgery, and concluding on the second day with a panel discussion and debate, "Root Canals vs. Implants."

Dr. Fayad represented the American Association of Endodontists at the May meeting of the American Association of Dental Consultants in Phoenix, AZ. His presentation was, "Decision Making and Treatment Planning for the

Compromised Dentition.”

In November, he will be the guest speaker for the CDS North Branch and discuss “Root Canals or Implants? Let’s Stop the Debate and Understand the Rationale.”

Dr. Rob Goldberg, Clinical Assistant Professor, was part of a three-person panel whose topic was “How to Run a Well-Tuned Solo Practice” at the April meeting of the American Association of Endodontists (AAE) in Vancouver, British Columbia. He also gave a presentation on office design and development at the TDO meeting in Asheville, NC, in August. Dr. Goldberg is completing his three-year term on the Clinical Practice Committee for the AAE this year.

Dr. Brad Johnson, Associate Professor and Director of Postdoctoral Endodontics, was appointed Chair of the American Association of Endodontists (AAE) Evidence-Based Endodontics Committee for 2008-09. In January, Dr. Johnson was appointed to a five-year term on the National Board Test Construction Committee (Part II, Component B, Case-Based Section). He attended the annual AAE meeting in Vancouver in April and gave a presentation: “Truth or Dare? Managing Patients with Reported Allergies to Materials Commonly Used in Endodontic Therapy.” He was the first author of two recent publications and coauthor of several other articles:

Johnson B.R., Loomer P., Seigel S., Pilcher E., Leigh J., Gillespie J., Simmons R., Turner S. “Strategic Partnerships between Academic Dental Institutions and Communities: Addressing Disparities in Oral Health Care.” *J. Am. Dent. Assoc.* 2007; 138: 1366-1371.

Johnson B.R. “Changing the Perception of Root Canal Therapy.” *Practical Procedures & Aesthetic Dentistry (PPAD)* 2007; 19(9): 549-552.

Dr. Johnson was quoted in a March 28 article in the *Chicago Sun-Times* on the importance of athletes wearing mouth guards.

Dr. Robert Hawkinson, Clinical Assistant Professor, is completing his third year as President of the Motorcycling Doctors Association, a national organization of MDs, DOs, DVMs, and DDS/DMDs sharing their passion for motorcycling. If anyone is interested in joining this organization, contact Dr. Hawkinson at rhawk@uic.edu.

Dr. Stephen Weeks, Clinical Assistant Professor, attended the annual AAE meeting in Vancouver in April and extended his reputation as

an expert on electronic canal length determination (apex locators) with his presentation, “Root Canal Length Measurement – Efficiently, Effectively.... Electronically.”

Dr. Christopher Wenckus, Department Head and Associate Professor, completed his second three-year term as a Director of the American Board of Endodontics (ABE) and Treasurer of the ABE in April 2008. Dr Wenckus presented, “Root Canal Treatment Past and Present – Are We Really Any Better?” at the First International City Stars Dental Congress, Cairo, Egypt, in March.

Other Faculty and Postgrad Publications

The following publications were the product of recent research performed in the Department of Endodontics by **Drs. Patrick I. Fitzgerald**, ('06); **William Nudera**, ('05); **Vince A. Penesis**, ('04); and **Peter Shelley**, ('06); under the supervision of endodontics faculty, **Drs. Mohamed I. Fayad**, **Brad Johnson**, **Christopher S. Wenckus**, and **Ellen A. BeGole**, and **Dr. Christine Wu** from the Department of Pediatric Dentistry:

Penesis V.A., Fitzgerald P.I., Fayad M.I., Wenckus C.S., BeGole E.A., Johnson B.R. “Outcome of one- visit and two-visit endodontic treatment of necrotic teeth with apical periodontitis: A randomized controlled trial with one year evaluations.” *J. Endod.* 2008; 34: 251-57.

Shelley P.Q., Johnson B.R., BeGole E.A. “Use of an Electronic Patient Record System to Evaluate Restorative Treatment Following Root Canal Therapy.” *J. Dent. Educ.* 2007; 71: 1333-1339.

Nudera W.J., Fayad M.I., Johnson B.R., Zhu M., Wenckus C.S., BeGole E.A., Wu C. “Antimicrobial Effect of Triclosan and Triclosan with Gantrez on Five Common Endodontic Pathogens.” *J. Endod.* 2007; 33: 1239-42.

Postgraduates

Six endodontics Postgraduate Students graduated in June:

Dr. Rajaa A. Alsanea will return to Riyadh, Saudi Arabia, and set up a dental practice with her sister, **Rasha**, '07, and brother, **Jamal**, '08. She also will continue writing and publishing books and plans to open her own publishing house.

Dr. Lora L. Chow will return to Seattle, WA, and practice endodontics there.

Dr. Angelique R. Ford will remain in Chicago practicing endodontics.

Dr. Amarilys Rodriguez will remain in Chicago practicing endodontics.

Dr. Benjamin D. Scott will return to east Tennessee and practice endodontics.

Dr. Brian S. Wardell will remain in the suburbs of Chicago and practice endodontics.

In July, the Department of Endodontics welcomed six new postgraduate students:

Dr. Marcella S. Borgman, from Mundelein, IL, earned her DDS degree from the College in 2007.

Dr. Garrick Liang earned his DMD degree from McGill University in Montreal, Canada, in 2006, and afterward was at the University of Connecticut in an Advanced Education in General Dentistry (AEGD) residency.

Dr. Nermeen M. Moussa, from Kuwait, earned her DDS degree there in 2006 and subsequently had an endodontics fellowship at the University of Florida in Gainesville.

Dr. Christopher A. Thompson, from Manhattan, KS, earned his DDS degree from Ohio State University in 2005 and then was a Captain in the U.S. Army Medical Corps, working as a general dentist.

Dr. Jonathan W. Wong is from Chicago, earning his Master's in 2006 and DDS in 2008, both at UIC.

Dr. Michael D. Yuen is from Chicago, earning his DDS degree at the College in 2006 and working as a general dentist after graduation.

Ridge, IL. She is married to **Bob Burger-Zellinger**, son of **Dr. Rudolph Burger-Zellinger**, Assistant Professor, Oral Medicine and Diagnostic Sciences. Ironically, Dr. Burger-Zellinger and Dr. Connell's father, **Dr. Thomas Connell**, graduated from the College together in 1967. Dr. Melissa Connell and Bob met randomly in early 2007, and discovered after a few weeks of meeting that their fathers were close friends in the Class of 1967. A photo of Dr. Tom Connell at the wedding of Dr. Burger-Zellinger and his wife, **Sharon**, proved to be serendipitous.

Dr. Regina Romero Steps into New Role in Endo

Brazilian native **Dr. Regina Romero** enjoys the elegance and fire of Latin dancing as her favorite hobby—"salsa, meringue, bachata, you name it," she said. Her second favorite hobby is a little more surprising: bowling. "I love it, and I can do it with my family," she noted. "And both of those hobbies require good footwork."

The Department of Endodontics recently scored a strike by acquiring the services of Dr. Romero as a faculty member.

"I'm involved in teaching undergrads, postgrads, and International Dental Degree Program participants," she noted.



Dr. Regina Romero.

Dr. Romero wants her students "to understand the whole picture of root canal treatment, from history, to diagnosis, to treatment and follow-up. I want to teach them how to see patients as a whole and be able to associate whatever the patient's problem is to the whole picture—not only endodontics but periodontics and

restorative, too. If you just focus on just one aspect, that often is not the best approach, so I want to integrate various parts of the curriculum."

She welcomes the opportunity to provide research guidance to students. "Whatever a student's needs are, I would like to be able to give him or her guidance myself, or be able to direct him or her to a different faculty member where appropriate," Dr. Romero said. "We'll be able to work as a team and integrate with different labs in the College, or even a different College in the University."

Dr. Romero earned her DDS at Bahia Federal University in Salvador, Brazil in 1996, and completed a postgraduate program in Endodontics there in 2000 before coming to the United States. She earned her master's degree in Oral Sciences from the UIC College of Dentistry in 2004 and began the PhD program, but took a leave of absence from the PhD track to earn an American Certificate in Endodontics from the College in 2007.

As an Endodontics resident/postgraduate at the College, she won several awards for her research and presentations. Her name then was Regina Carvalho, but she got married about a year-and-a-half ago to **Cipriano Romero**. Their family includes her daughter from an earlier marriage, **Ana Catharina**, 12, as well as Cipriano's children **Cipriano Jr.**, 17; **Carolina**, 12; and **Cristina**, 10. Besides dancing and bowling, Dr. Romero also enjoys movies and cooking.

Dr. Lana Fourdyce Helps Cook Up New Restorative Dentistry Experience

Having once lived in Italy, **Dr. Lana Fourdyce**, Clinical Instructor, Restorative Dentistry, spends one day per week cooking and baking Italian and other Mediterranean delicacies.

At the College, she is a new faculty member



Dr. Lana Fourdyce.