

Finland.)

G. Izaguirre, W. Zhang, R. Swanson, T. Bedsted-Faarvang, and S.T. Olson (2004). "Localization of an exosite in heparin-activated antithrombin which promotes rapid inhibition of factors Xa and IXa." (Presented at the 2004 Gordon Conference on "Proteolytic Enzymes and Their Inhibitors," New Hampshire.)

J.A. Radosevich, N.D. Hammer, K. Elseth, S.M. Hewitt, M. Babich, B.G. Bentz, and G.K. Haines III (2004). "Expression of calcium ion channel components in human tumors." (Presented at ISOBM, Helsinki, Finland.)

Schedin-Weiss, S., **U.R. Desai, S. Bock, S.T. Olson,** and I. Björk (2004). "Roles of -terminal region residues Lys11, Arg13, and Arg24 of antithrombin in heparin recognition and in promotion and stabilization of the heparin-induced conformation change." *Biochem.*, 43:3, 675-683.

W. Zhang, G.Z. Morris, and S.J. Beebe (2004). "Characterization of the cAMP-dependent protein kinase catalytic subunit C (expressed and purified from sf9 cells." *Protein Expression & Purification*, available online at www.sciencedirect.com (Elsevier), 32:93-109.

W. Zhang, R. Swanson, Y. Xioan, L. Lau, and S.T. Olson (2004). "The Heparin binding site of antithrombin is crucial for antiangiogenic activity." (Presented at the 2004 Annual American Society for Biochemistry and Molecular Biology [ASBMB] meeting in Boston.)

Community-Based Programs

Michael S. Oliphant, Dental Outreach Project Manager, presented a poster at the Ryan White 2004 We Care We Act Grantee Conference in Washington, DC, Aug. 23 to 26.

Dental Hygiene Program

Dr. Shirley Beaver, Director, spoke about the program on WVON Radio in Chicago in September.

Department of Endodontics

Faculty

Dr. Aga Chruszczyk, Clinical Assistant Professor, had a baby boy on May 17. Dr. Chruszczyk and her husband, Dino, welcomed their new arrival, Max, who weighed in at 6 lbs., 7 oz. and was 20 inches tall.

Dr. Mohamed Fayad, Clinical Assistant Professor, was invited as a guest speaker by the

University Latina-Costa Rica and presented "Introduction to the Dental Operating Microscope and its Application in Non-Surgical and Surgical Endodontics" and "Different Rotary Systems in Root Canal Instrumentation." He presented "Warm Compaction Technique and the Use of MTA in One-Step Apexification" to the new class of postdoctoral students. Dr. Fayad had his article entitled "The Effect of CO2 Laser Irradiation on PDL Cell Attachment to Resected Root Surfaces" published in the April edition of *Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology and Endodontics*.



Drs. Ron Milnarik, Clinical Assistant Professor, Endodontics, and Tom Lakars, Assistant Professor, Oral Biology, both Class of '67, enjoyed the great summer weather at a University of Illinois Alumni Association outing to see the White Sox at U.S. Cellular Field in August.

Dr. Robert Goldberg, Clinical Assistant Professor, serves on several committees and is chair of the Resident and New Practitioner committee for the American Association of Endodontists. He recently returned from Boston, where he was a keynote speaker at the first APICES (Advanced Program In Clinical Endodontics Symposium), a meeting created exclusively for endodontic residents. Dr. Goldberg also had an article published in the March 2004 *Journal of Endodontics* entitled "The Properties of Endocal 10 and Its Potential Impact on the Structural Integrity of the Root."

Dr. Robert Hawkinson, Clinical Assistant Professor, was elected President of the

Motorcycling Doctors Association for 2004-2006. The MDA is a 27-year-old organization whose members have the common interests of healthcare and motorcycling.

Dr. Brad Johnson, Clinical Associate Professor, is serving as treasurer for 2004-2005 of the Edgar D. Coolidge Endodontic Study Club. In May, Dr. Johnson presented "Effective Pain Management" to the Hellenic American Dental Society and in August, he presented five lectures on various endodontic topics to a dental study club, "Frontiers in Scientific Health" in Saskatoon, Saskatchewan, Canada. Dr. Johnson is co-author of the new chapter on "Periradicular Surgery" in the upcoming edition of *Pathways of the Pulp*.

Dr. Stephen Weeks, Clinical Assistant Professor, presented a half-day lecture to the Kankakee Dental Society in August. The topics were "Engine-Driven Canal Preparation" and "Obturation of Prepared Canals," with attention to more recent developments.

Dr. Christopher Wenckus, Associate Professor and Head, and **Dr. Hawkinson** attended the College of Diplomates of the American Board of Endodontics Summer Conference in Avon, CO, Aug. 4 to 7. The program was entitled "An Update on Dental Trauma: Evaluation of the Evidence to Support our Treatment Decisions." Dr. Wenckus served as Program Chair for the meeting. Drs. Wenckus and Hawkinson rode out to the meeting on their motorcycles, and Dr. Wenckus took a side trip to see his new granddaughter, Juliana, in Little Rock, AR (they accumulated *only* 4,500 miles on their bikes). Juliana was born on July 26 and weighed 6 lbs., 15 oz., and was 19.75 inches tall.

Residents/students

Dr. Kevin Herold, second-year postdoctoral resident, and his wife, Christie, welcomed their new son, Aiden, on August 22, 2004. Aiden weighed 7 lbs., 4 oz., and was 21 inches tall.

The six new postdoctoral students are: **Dr. Michael Aslin** from Indiana University; **Dr. Brigitte Bigras** from McGill University, Canada; **Dr. Patrick Fitzgerald** from the UIC College of Dentistry ('02); **Dr. Peter Shelley** from the University of the Pacific School of Dentistry in San Francisco; **Dr. Anupama Sridhar** from the University of Detroit Mercy College of Dentistry; and **Dr. Chad Wiersema** from the UIC College of Dentistry ('03).

Department of Oral Biology

Dr. Thomas K. Diekwisch was promoted to Professor.

Dr. Larry Kolar, Clinical Assistant Professor, runs a review session every summer for the sophomore and freshman classes to help prepare them for the "Oral Anatomy and Occlusion" section of the Nationals Board Part I exam. There was another great turnout this year, and the Class of 2007 also gave Dr. Kolar a thank-you card signed by all and a gift certificate to a restaurant. Dr. Kolar is Course Director of the Biology of Human Dentition course.

Department of Oral and Maxillofacial Surgery

The 13th annual Oral and Maxillofacial Surgery Resident Research Day, in which the residents presented their current research to an audience including many alumni, was held on June 18 at the College. The guest speaker for the day was **Dr. Mahmoud Mafee**, Professor, UIC Department of Radiology. He lectured on MR and CT imaging of maxillofacial pathology.

The OMFS department continues to present continuing education courses on local anesthesia for dental hygienists. The course is required of hygienists by the State of Illinois to fulfill educational requirements prior to administering local anesthesia. Courses were presented in February, May, and October. These courses have well attended over the past several years following the change in the Illinois Practice Act, allowing this expanded dental hygiene function.

Faculty

Dr. Leslie Heffez, Professor and Head, directed an extensive continuing education course on advanced surgical procedures involving implants. The course faculty included **Drs. Khaled Abughazaleh**, Assistant Clinical Professor; **David Blaustein**, Associate Professor; **Eugene Sbalchiero**, Clinical Assistant Professor; **James Vaiana**, Clinical Assistant Professor; and **Mark Jacob**, Clinical Assistant Professor. The course, which was presented at the College in June and sponsored by Bicon, was attended by a group of approximately 30 dentists from Israel. The attendees were taught advanced techniques of bone harvesting perfected at the University.

'73

Michael Barrows, Frankfort, IL, in August entered his 2002 Ford Thunderbird in a Chicagoland Thunderbirds Auto Show. Dr. Barrows' car won "First Place in Class" for Division 7 (Thunderbirds 2002 and newer).



Dr. Michael Barrows, '73 (left), receiving his first place award for having the best Ford Thunderbird in Division 7, Thunderbirds from 2002 or newer.