

**Orthodontic Graduate Program
University of Kentucky
Update for the KAO**

Greetings and salutations from the Orthodontic Graduate Program at the University of Kentucky! The greatest news from our program in 2010 continues to be the wonderful people that make up our team:

- **Dr. Bruce Haskell** has joined our part-time faculty at UK. With over 30 years of experience in academic and clinical orthodontics, Bruce is contributing mightily to all phases of our program. Dr. Haskell's passion for life, facial growth, efficient biomechanics and clinical orthodontics make him a perfect graduate instructor. At UK he is directing courses in Biomechanics and Form/Function, attending the graduate clinic and continuing the research he started at the University of Louisville, while also pursuing new initiatives in collaboration with **Dr. Jim Hartsfield**. Are you kidding me, an ABO Diplomate with a PhD in physical anthropology who has more energy and enthusiasm for orthodontics than most young graduates...award winning zebras are cherished in the Savannah *and* at UK
- **Dr. Megan McHugh**, Class of 2009 has successfully negotiated her first year of academic orthodontics and she shows no signs of slowing down. Megan's teaching responsibilities are predominantly focused on the pre-doctoral curriculum, where she teaches diagnosis, treatment planning and clinical orthodontics to UKCD's student dentists. In addition, she and **Dr. Tom Kluemper** have teamed up to provide an advanced orthodontic curriculum to dental students who elect to gain additional knowledge and experience in diagnosis and treatment. Megan is also keenly active in the graduate program through lectures, seminars and clinical coverage. She has particular interests in indirect bonding and naso-alveolar molding and is currently introducing both areas of study and treatment to our graduate program. Recently, Megan was awarded the AAO's Faculty First Award Fellowship. Though on board for only one year, Dr. McHugh's mark on our program is deeply engrained and we look forward to many productive and meaningful years together.
- **Dr. Edgar Berre Jr.** shores up our newest part time faculty inductees, having returned to UK last fall after having served on the faculty in the 1970's. Ed studied orthodontics at the University of Pittsburg under the mentorship of **Dr. Viken Sassouni** and has been in private practice in Cincinnati for over 37 years. He strongly believes that outstanding outcomes in clinical orthodontics begin with a proper diagnosis. As an instructor, his gifts have been his ability to share his diagnostic regimen, which includes the Archial Analysis, and his uncompromising commitment to excellence in patient care.

The student research component of our graduate program at Kentucky has never been stronger:

- Under faculty guidance, particularly **Drs. Hartsfield and Lorri Morford, Drs. Dave Kujak, Tlhomamiso Moremi, and Jennifer Sullivan** received the Fall 2009 Research Awards from the Southern Association of Orthodontics. SAO Spring 2010 Grants were awarded to first year residents, **Drs. Jerrod Dempsey, Kristen George and Anna Vu.**
- **Dr. Vu**, under the guidance of **Drs. Hartsfield and Morford**, was the recipient of 2009 Procter and Gamble/American Association of Women Dentists Research Scholarship Award for her investigation into the genetic linkage between hypodontia and epithelial ovarian cancer. This project is a continuation of the Masters Thesis investigation of **Dr.**

Leigh Chalothorn which under the guidance of **Dr. Cindy Beeman** and other faculty, was published in the ADA. **Dr. Vu's** award is presented to one dentist per year and includes \$10,000 to fund her research, the findings of which she will present the AAWD Annual Conference.

- Third year resident **Dr. Michael Pratt**, under the guidance of **Drs. Kluemper and Adam Lindstrom**, was just accepted for publication by the AJODO for his paper: *Patient Compliance with Orthodontic Retainers in the Post-Retention Phase*. In addition, he just submitted the manuscript of his masters' thesis study, a 'spin-off' of the above paper, entitled *Evaluation of Retention Protocols Among US Members of the American Association of Orthodontists*, also to the AJODO.
- Recent alumnus, **Dr. Joe Petrey's** Master's Thesis on TADs, entitled *Temporary anchorage device insertion variables: effects on retention*, under the guidance of **Drs. Beeman and Kluemper** was published in the current issue of The Angle Orthodontist. : Vol. 80, No. 4, pp. 634-641..
- More recent alumnus, **Dr. Albert Pasqual's** Master's Thesis on retainer material, entitled *The Essential Work of Fracture of Thermoplastic Orthodontic Retainer Material*, under the guidance of **Dr. Richard Mitchell** was published in the May issue of the Angle Orthodontist, Vol. 80, No. 3, pp. 554-561.

In other areas of interest, our second and third year residents, **Drs. Dave Kujak, Michael Pratt, Jennifer Sullivan and John Turner** successfully negotiated the written component of ABO certification this spring. Recent graduate, **Dr. Moremi** passed her exam last year. All five now look forward to the final, clinical component of ABO certification. **Dr. Hartsfield** was accepted as a full member of the Midwest Component of the Edward H. Angle Society of Orthodontists this year. And if that were not enough, Jim is winding down a whirlwind year of speaking engagements that included the US, Egypt, Columbia and Greece. The inaugural year of the Craniofacial Research Fellowship at UK is complete. Fellows **Drs. Tyler Coles, Paul DiFranco and Amin Mason** all successfully fulfilled the requirements of the Fellowship and all successfully matched at an accredited orthodontic graduate program for next year.

Finally, I want to call your attention to an upcoming event in continuing orthodontic education. **On Friday, October 15th, the UK Orthodontic Graduate Program and the UK Orthodontic Alumni Association proudly presents: *Lingual Orthodontics: Getting Started in the Real World*, featuring Dr. Judson M. Knight.** This interactive lecture and hands-on workshop is back by popular demand and will be held on the campus of the University of Kentucky. This introductory session was held in the spring and was well received. Many people at the time, and since, have called and asked that we offer another date due to conflicts associated with the first course. Dr. Knight's plan is to offer this introductory session one more time, then follow in the spring with an update session where progress of lingual treatment will be addressed and patients in treatment will be evaluated. Don't miss this rare opportunity for hands-on, patient based education in the exciting area of lingual orthodontics. A complete brochure will follow soon, but mark your calendars now so you don't miss out.

Respectfully submitted by G. Thomas Kluemper, D.M.D., M.S.
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