We have not been in touch with you since last year, so here is wishing you a Happy New Year from all of us at UMKC Orthodontics.

UMKC Legacy at the American Board of Orthodontics: Four UMKC-Trained Directors

These orthodontists take pride in UMKC’s representation on the ABO. Three have already served as president of the American Board of Orthodontics: Dr. O.B. Vaughan (MS Ort ’62) in 1987-1988, Vance Dykhouse (DDS ’66, MS Ort ’70) in 2006-2007, and Jeryl English (DDS ’71, MS Ort ’76) in 2010-2011.

As of 2011, the Special Recognition Award of the American Board of Orthodontics has been renamed the O.B. Vaughan Special Recognition Award of the American Board of Orthodontics. The ABO established this award to acknowledge those who have made a significant contribution to the orthodontic specialty. Dr. English, chair of the Department of Orthodontics at the University of Texas-Houston, has finished his term as ABO president. Dr. DeLeon, chair of Orthodontics at the Medical College of Georgia, is the chair of the ABO written examination committee. Dr. DeLeon is a director of the ABO and will begin his year as president in May 2015. Dr. Dykhouse continues to teach part-time at UMKC.
Approximately 60 orthodontists attended the lecture titled “Clinical Applications of Cone Beam CT in Orthodontics- an Overview” at the Midwest Dental Conference Orthodontic Lectures, April 12–13, 2012, in Kansas City. The engaging lectures were delivered over the two days by Drs. Vandana Kumar and Vijay Parashar. Vijay Parashar, BDS, DDS, MDSc, serves as an associate professor of oral and maxillofacial radiology at Midwestern University College of Dental Medicine in Glendale, Ariz. Vandana Kumar, DDS, MS, serves as an assistant professor of oral and maxillofacial radiology at UMKC School of Dentistry. During the Midwest Dental Conference, Dr. Ken Snyder, a graduate of the University of Pittsburgh’s School of Dental Medicine, gave the Orthodontic Staff lecture on “Good Humor is Good Medicine.” Dr. Snyder is in private practice in Phoenix, Ariz. In conjunction with the 2012 Midwest Dental Conference, the UMKC Orthodontic Alumni Luncheon was held at the Sheraton Crown Plaza on April 12. During the luncheon, the UMKC Orthodontic Alumnus of the Year award was presented to Dr. Eric Johnson.

UMKC Orthodontic Alumni and guests enjoyed dinner and the convivial atmosphere of being amongst colleagues during the presentation of the Orthodontist of the Year award to Dr. Eric Johnson. Eric graduated with his DDS from UMKC in 1966, and practiced general dentistry until 1983. He ventured to Farleigh Dickinson University School of Dentistry to complete his specialty training in 1985. Dr. Johnson practiced orthodontics in Kansas City, Mo., until his recent retirement, and was a part-time instructor in the UMKC Postgraduate Education program from 2005 to 2009. He is a past president of the Greater Kansas City Dental Society. Congratulations Dr. Johnson on being named the UMKC “Orthodontist of the Year.”

Jeff Cavanaugh (DDS ’94, Ort ’96), has officially completed his duties with the American Association of Orthodontists Foundation. The AAOF has been the primary funding body for helping young orthodontic educators get established and set up research laboratories and projects. All of us appreciate the efforts of Dr. Cavanaugh in this worthy endeavor. We are proud to say that Dr. Cavanaugh is an alumnus of UMKC.

During the Australian Society of Orthodontists 2012 Congress, February 10–14 in Perth, Mike Razza completed his final obligation as president of the AOS by presiding over the meeting. More than 1,000 attendees heard national and international speakers present diverse continuing education programs.
Drs. Iwasaki and Nickel Assist October COAST Meeting at University North Carolina

Dr. Laura Iwasaki, associate professor and Leo A. Rogers Chair of the Department of Orthodontics and Dentofacial Orthopedics, and Dr. Jeff Nickel, associate professor in the Division of Post-Graduate Orthodontics and Dentofacial Orthopedics, have been busy members of the Scientific Advisory Board for the next meeting of the Consortium for Orthodontic Advances in Science and Technology. The meeting will be held October 19th through 21st, 2012, at the newly opened continuing education center at the University of North Carolina-Chapel Hill. Registration is open to this extraordinary meeting which brings together recognized clinical and basic science relevant to the practice of orthodontics. We hope to see lots of UMKC alumni at the meeting.

The Strength of Our Program Rests in Our Part-Time Clinical Faculty

We want everyone to know how fortunate we are at UMKC Orthodontics to have dedicated clinical instructors to help mentor our residents. This year we have three additions to our stable of part-time instructors. Drs. Michael Kline and Steve Malmstrom are helping in the graduate clinic. Dr. Cameron Walker will be instructing in the undergrad orthodontic clinic. Thank you to all who give so generously of their time.

- Vance Dykhouse (DDS ’66, Ort ’70) Monday afternoon
- Frank Crist (DDS ’90, Ort’93) Thursday afternoon
- Steve Billings (DDS ’77, Ort’79) Friday afternoon
- Scott Hamilton (DDS ’84) Thursday afternoon
- Brad Smith (DDS ’97, Ort ’00) Tuesday afternoon
- Jim Osborne (DDS ’72, Ort ’76) Tuesday afternoon
- Jeff Thompson (DDS ’89, Baylor Ort) Wednesday morning
- Kurt Muehlebach (DDS ’90, Ort ’92) Wednesday afternoon
- Don Wilson (DDS ’93, Ort ’95) Thursday afternoon
- Dustin Burleson (DDS ’04, Ort ’06) Wednesday morning
- Kurt Hoffman (DDS ’94, Ort ’96) Wednesday afternoon
- Michael Kline (DDS ’84, Ort ’87) Friday morning
- Cameron Walker (U. Chicago DDS, Ph.D., U. North Carolina Ort ’12) Friday morning
- Steve Malmstrom (DDS ’77, MS Ort ’80) Friday morning

End of an Era: Comprehensive Exam Day, August 8, 2011

The Class of 2011 was the last class to see graduation occur in early August. This year, comprehensive examinations and graduation will be in December as the Class of 2012 is the first to complete the 30-month Postgraduate Program in Orthodontics and Dentofacial Orthopedics.

Faculty and the graduating Class of 2011 gather at Pierpont Restaurant during Comprehensive Exam Day, August 8th, 2011.
Philanthropic Support for UMKC Orthodontics Takes Many Forms

Through the auspices of the Dr. Roy J. Rinehart Memorial Foundation, accounts have been formed to aid the mission of UMKC Orthodontics. The UMKC Orthodontic Alumni Board requested that information be available to alumni and friends of UMKC Orthodontics regarding the variety of ways contributions assist the program. The following are brief histories and current balances of accounts used by UMKC Orthodontics. Please use the donor card included to make your contributions to UMKC Orthodontics.

**The Department Discretionary Fund ($19,507)**

The funds from this account support the daily activities of the department. This includes the purchasing of equipment such as printer/scanners, the patient sign-in station, the graduation dinner, alumni reception at AAO, off-setting costs of travel by residents to meetings and speakers to our program, and subsidizing educational activities of staff.

**The Orthodontic Investment Fund ($359,060)**

This fund is directed by the UMKC Orthodontic Alumni Board. Every year, monies accrued through interest are directed from this fund to help support a variety of endeavors associated with the UMKC Graduate Orthodontics Program. This fund also makes an annual contribution to the Department Discretionary Fund.

**Dr. Don Thompson Endowed Chair ($747,879)**

As you are probably aware, there is an extreme shortage of orthodontic educators, and UMKC is no exception to this crisis. As a result of your generosity, we were pleased to be able to announce the establishment of the Dr. Don Thompson Endowed Professorship at our spring alumni meeting; however, our goal is to increase the fund to the level of Chair, requiring an additional $750,000. This will support a much-needed full-time faculty salary line in the Department of Orthodontics and Dentofacial Orthopedics. This endowment will be similar to the Leo A. Rogers Endowed Chair currently held by Dr. Laura Iwasaki. The interest generated from the fund will provide the salary of the faculty line.

**Dr. George Muehlebach Seminar Room Fund ($45,555)**

The objective of this capital campaign is to build a new seminar room for orthodontic residents and faculty. Current facilities within the department are cramped, and a new seminar room-library would augment graduate orthodontic education at UMKC. Dean Marsha Pyle identified the location where the seminar room is to be located on the 3rd floor of the School of Dentistry.

**Dr. Eric J. Schweitzer Memorial Fund ($14,576)**

Each year, the UMKC Graduate Orthodontics Program organizes the Dr. Eric J. Schweitzer (1992) Memorial Symposium. The symposium invites recent orthodontic graduates to return to UMKC to make presentations to current orthodontic residents. The benefactors of the Schweitzer Memorial Symposium make it possible for our students to hear orthodontic practitioners speak frankly about the joys and the difficulties they have encountered while embarking their careers. The Memorial Fund generates income to offset symposium costs.

**Dr. Dan Blackwell Lecture Series Fund ($8,719)**

Dr. Daniel Blackwell recently retired from active teaching at UMKC. To honor Dr. Blackwell’s commitment to UMKC orthodontics, a lecture series in his name has begun.

**Dr. Sperry Zervas Orthodontic Scholarship ($93,489)**

This fund was started in 2009 by the Zervas family to memorialize Dr. Sperry Zervas (Ort ’68). The interest from this fund will be used annually to support residents’ travel to professional meetings.
Your Charitable Legacy

As we confront the challenges of the future, we know that the generosity of those who assist UMKC Orthodontics, through the Rinehart Foundation, will make all the difference in our success. That is why we seek your support in a very special way.

Charitable or educational organizations can often play an important role when setting up your estate plan. Providing support for UMKC Department of Orthodontics, through a planned gift to the Rinehart Foundation, helps with our long term commitment to orthodontic education and research and may also provide tax and/or financial benefits to you and your family. For example, with a specific bequest in your will or trust, you can designate a dollar amount or a percentage bequest of your estate to be distributed to a particular fund of the Rinehart Foundation which supports UMKC Orthodontics. A beneficiary designation on your life insurance policy or IRA can also be a very simple way to show your future support. A UMKC Gift Annuity can also provide you with a nice retirement income and an income tax deduction in exchange for your gift.

Some donors also choose to help us in one additional and important way. That is, they let us know that they have included a gift provision to UMKC Orthodontics in their estate plan. They know their provisions will be kept confidential and they can change them at anytime should their personal circumstances change. The Rinehart Foundation respects each donor’s right to privacy and/or anonymity. But, letting others know that you’ve made a planned gift can influence other UMKC alumni or friends who may also want to make a planned gift of their own someday.

We hope you will consider making a planned gift to make a difference at UMKC Orthodontics. We would be pleased to share some ideas and confer with you in your planning. Most of all, we would appreciate having the opportunity to express our gratitude to you for creating such a special gift.

If you would like to learn more about how you can create a lasting legacy at the UMKC School of Dentistry, please contact Hilary Wheat, Director of Development, School of Dentistry at 816-235-2173. Or, you can simply write your request on the response card included with the UMKC BONDS Newsletter. We can help you and your advisors plan a gift for tomorrow that will help our future residents as well as you and your family.

2012 Blackwell Lecture Hosts Dr. Sarandeep Huja

The Dan L. Blackwell Lecture was held on June 01, 2012. Dr. Sarandeep Huja, associate professor and chief of the Division of Orthodontics, Department of Oral Science, University of Kentucky College of Dentistry, presented “Bone Remodeling in the Clinical Arena: From Diagnostics to Therapy.” Dr. Huja received his dental (1987) and orthodontic (1992) training from the Government Dental College and Hospital in Bombay, India. From 1993–2001 he was associated with three U.S. institutions, receiving his MS degree (1995) from Marquette University in Milwaukee, Wis., his PhD degree (1999) and Orthodontic Certificate (1999) from Indiana University in Indianapolis, and his DDS degree (2001) from the University of Nebraska Medical Center, College of Dentistry, in Lincoln. Prior to his joining the University of Kentucky, Dr. Huja was the director of the Postgraduate Program in Orthodontics and Dentofacial Orthopedics at the Ohio State University. He is a Diplomate of the American Board of Orthodontics and a Member of the MidWest component of the Angle Society. He is an orthodontic consultant to the Commission on Dental Accreditation and currently serves on the Editorial Review Boards of Angle Orthodontist, the American Journal of Orthodontics, and the Journal of Dental Biomechanics.

The morning lecture focused on Dr. Huja’s research to understand bone remodeling and adaptation to physical forces. His clinical interests include skeletal anchorage, biomechanics of tooth movement and an interdisciplinary focus to treating patients with compromised malocclusions. The thoughtful questions posed by the audience were a good indicator that the lecture was a lively and interactive forum for residents and alumni alike.

The 2013 Blackwell Lecture will be presented next June by Dr. Sylvia Frazier-Bowers, associate professor, Department of Orthodontics, University of North Carolina-Chapel Hill. Dr. Frazier-Bowers will talk about the role of genetics in the eruption and ankylosis of teeth, with a particular focus on the entity of primary failure of eruption.
Meet the UMKC Orthodontic Residents

Class of 2012

- Dr. Lauren Gossett (UMKC 2010)
  Hometown: St. Joseph, Mo.
- Dr. Genavieve McGivern (UMKC 2010)
  Hometown: Topeka, Kan.
- Dr. Ashlee Williams (UMKC 2010)
  Hometown: Liberty, Mo.

Class of 2013

- Dr. Natalia Henbest (UMKC 2011)
  Hometown: Troitsk, Russia
- Dr. Michael Olsen (U. West Virginia, 2011)
  Hometown: Kelowna, British Columbia, Canada
- Adam Reynolds (U. Kentucky, 2011)
  Hometown: Placentia, CA

Class of 2014

- Dr. Brittany Carpenter (U. Tennessee 2012)
  Hometown: Conway, Ark.
- Dr. Lori Peterson (UNMC, 2012)
  Hometown: Green River, Wyo.
- Dr. Michael Ponikvar (U. Maryland, 2012)
  Hometown: St. Catherines, Ontario, Canada

The 2013 Orthodontic Alumni Lecture to feature Dr. Stephen Tracey

Mark your calendars for April 11, 2013, because you don’t want to miss this great opportunity to be among Orthodontic Staff and Doctors who’ll listen and learn from a premier lecturer.

Dr. Stephen Tracey is a native of Southern California. He is a graduate of Loma Linda University where he earned a BS degree in human biology, a DDS degree, and an MS degree in orthodontics. He is a Diplomate of the American Board of Orthodontics and a member of the American Dental Association, the American Association of Orthodontists, and the World Federation of Orthodontists. Dr. Tracey has been an early proponent for the use of soft tissue lasers in orthodontics, and continues to be a member of the Academy of Laser Dentistry. He serves as visiting professor of orthodontics at the University of Ferrara in Ferrara, Italy. An internationally renowned lecturer, Dr. Tracey has made presentations in 21 countries on six continents. He has expertise in the realms of aesthetic orthodontic treatment, and the clinical implementation of orthodontic technologies such as cone beam computed tomography, 3-D custom appliance fabrication, soft tissue laser applications and mini-screw anchorage. He has published numerous articles in a variety of professional publications, and presently serves on the Editorial Advisory Board for Orthodontic Products. The topics he will present during his two-day lecture include: aesthetic orthodontic treatment, miniscrew anchorage, lasers in orthodontics, practice management, marketing, and team building.

Michele Elmore Appointed Office Supervisor

Over the past few years, Michele Elmore has “stepped-up” to meet the challenges of escalating responsibilities and duties in the Department of Orthodontics & Dentofacial Orthopedics. She was recognized for her outstanding effort on October 1, 2011, when her job was officially reclassified from administrative associate to office supervisor.
Ortho Alumni Alert!

We need your help! As you can see we have a complete list of UMKC Alumni Association Past Presidents. However, we are missing the name of the individual who was the Orthodontist of Year for 1990.

Do you know who received the award for 1990? If so, phone Don Thompson (816-235-2151), or send him an e-mail (thompsondo@umkc.edu) with this very important information.

Year | President | Orthodontist of the Year Recipient
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1979 | Dave Calender | John Richmond & Francis Calmes
1980 | Wm. Joe Hardin | J. Victor Benton
1981 | Fred Andregg | H. E. (Gene) Thompson
1982 | Joe Welch | Victor Drum Bowles
1983 | R. Wayne Thompson | Donald Clossen
1984 | Max Moore | Deloit Wolfe
1985 | Steve Billings | Yosh Ogata
1986 | Richard Radke | Max Moore
1987 | Glenn Hough | Leo Rogers
1988 | Mike Cassidy | Dayton Blume
1989 | Kelly Toombs | Richard H. Hamilton
1990 | Robert D. Smith | ?
1991 | Steve Malstrom | O.B. Vaughn
1992 | Robert Morrison | Stuart Zimmerman
1993 | Robert Toth | Mortimer Rosenthal
1994 | James Osborne | Grant Hatfield
1995 | Dean Dyer | Jordan Strand
1996 | Dan Blackwell | George Muehlbach
1997 | John Meschke | Don Thompson
1998 | Jerry Cash | Dean Dyer
1999 | Craig Ratzlaff | Robert Toth
2000 | Mike Kline | Robert Morrison
2001 | Jerry Elrod | Gerald Huerter
2002 | Don Wilcoxin | Richard Ackerman
2003 | Scott Robinson | R. Wayne Thompson
2004 | Mike Albright | Jimmy C. Boley
2005 | Jerry Spencer | Dan Blackwell
2006 | Brenda Chockley | Steve Billings
2007 | Brad Smith | Jerry English
2008 | Shannon Kirchhoff | Jerry Cash
2009 | Rob Kennemer | Vance Dykhouse
2010 | Scott Francois | William E. Hoffman
2011 | John Roth | Ed Johnson
2012 | Don Sanchez | Eric Johnson

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Handing Over the Gavel:

Dr. Don Wilson takes over as president of the UMKC Orthodontic Alumni Association

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Dr. Eric J. Schweitzer Memorial Symposium, April 11, 2012

Each year, UMKC Graduate Orthodontics organizes the Eric J. Schweitzer (Ort ’92) Memorial Symposium. The purpose of the symposium is to have recent orthodontic graduates return to Kansas City to make presentations to current orthodontic residents. This spring’s two guest speakers were Lindsey Resmer (Ort ’07) and Jason Burkhard (Ort ’09). The benefactors of the Schweitzer Memorial Symposium have contributed to this endeavor so that orthodontic practitioners can speak frankly of the joys and difficulties they encountered while embarking on their careers.
At the 2011 Midwest Dental Conference, UMKC School of Dentistry Dean Marsha Pyle announced that the growing fund to support a second teaching position was to be officially titled the Dr. Don Thompson Endowed Professorship. It was announced early this year that Orthodontic Postgraduate Program Director Jeff Nickel would be the first recipient of the professorship. Normally professorships are used to supplement faculty salaries. However, given that state support is dwindling, Dr. Nickel has decided that the monies derived from the professorship will be directed to support orthodontic program initiatives. The first installment of approximately $20,000 will be directed to help purchase IT hardware for installation in the new Muehlebach Orthodontic Seminar room. We are indeed grateful to all donors to the Thompson Professorship fund.

On the morning of July 8, 2011, UMKC was saddened to learn of the passing of Robert “Bob” Smith (DDS ’77, Ort ’80, MS ’82) in Wichita, Kan. Bob has been a contributor to UMKC Postgraduate Orthodontics in many ways. In addition to his significant financial support of the program, he has contributed to the didactic education of our residents. Bob has made innumerable trips over the years from Wichita to Kansas City to give seminars to the residents on treatment planning and office management. Dr. Smith’s legacy as a supportive UMKC alum remains a benchmark for us all.

Dr. Robert Smith

Dr. Olin E. Wyatt Jr.

Dr. Olin E. Wyatt Jr. was born on November 26, 1920, and passed away on December 4, 2010. Dr. Wyatt was a member of the U.S. Army Air Corps during World War II. He was married to the former Nona Jane Markland in 1950 and they enjoyed 49 years together until her passing. Dr. Wyatt earned his BS degree from the University of Oklahoma and was a lifelong Sooners fan. He graduated from the University of Kansas City School of Dentistry in 1953, and practiced general dentistry from 1953 to 1960 in Okmulgee, Okla. Dr. Wyatt returned to UMKC, completing his specialty MS in orthodontics in 1961. He practiced orthodontics from 1961 to 1976 in Fullerton, Calif., and from 1976 until his retirement in 1988 in Vincennes, Ind.

Remembering

Where are our Alumni?

The UMKC Board held its annual meeting during the 2012 Midwest Dental Conference to discuss issues relevant to projects and plans for our alumni. Issues discussed included finances and policies of the organization, donation of monies to the UMKC Graduate Orthodontic Program, and planning for the 2013 meeting.

Of all 364 alumni, 33 percent live in either Kansas or Missouri, and 75 percent of all alumni live east of the Mississippi River. Nearly 30 percent live in California, Colorado, Oklahoma, Texas, or Arizona.

UMKC Orthodontic Alumni Board at Work for You!

Dr. Jeff Nickel, first recipient of the Don Thompson Professorship

At the 2011 Midwest Dental Conference, UMKC School of Dentistry Dean Marsha Pyle announced that the growing fund to support a second teaching position was to be officially titled the Dr. Don Thompson Endowed Professorship. It was announced early this year that Orthodontic Postgraduate Program Director Jeff Nickel would be the first recipient of the professorship. Normally professorships are used to supplement faculty salaries. However, given that state support is dwindling, Dr. Nickel has decided that the monies derived from the professorship will be directed to support orthodontic program initiatives. The first installment of approximately $90,000 will be directed to help purchase IT hardware for installation in the new Muehlebach Orthodontic Seminar room. We are indeed grateful to all donors to the Thompson Professorship fund.
We now have a functioning seminar room! The completion of the walls and floor coverings this spring meant the end of Phase 1. We have a comfortable space to hold classes and seminars, but we are not quite done. Phase 2 involves fund raising to help complete the audiovisual, computer, and furnishing components which are necessary to make the seminar room fully functional.

The seminar room is dedicated to the legacy of Dr. George Muehlebach, who was a part-time clinical instructor in the Orthodontic Department from September 1980 until his untimely death in 2005. He was much beloved as an instructor by all the residents he came in contact with over his 25 years of teaching.

Don Thompson (DDS '61) received the 2011 Dr. Samuel E. Hayes Award on Sept. 28, 2011 at the UMKC School of Dentistry’s Annual Recognition Ceremonies held in the newly opened Kauffman Center for the Performing Arts. The Hayes Award is given to a part-time faculty member at the School to recognize her/his dedication and outstanding service. Dr. Thompson is currently the clinic director for the UMKC Advanced Education Program in Orthodontics and Dentofacial Orthopedics. He began teaching at UMKC right after completing his own graduate education and has been a devoted teacher for 36 years. Current students describe Dr. Thompson as: "amazingly knowledgeable while being so humble and approachable"; "he pushes us to keep up with current literature and offers level-headed and practical advice from his extensive clinical, business, and personal experiences"; "he is always so willing to give his time no matter how busy he is." We are so thankful to have Don working with us. Congratulations Dr. Thompson!

Pittsburg State University honored four graduates with its 2011 Outstanding Alumni Award during Homecoming festivities on Oct. 14-15, 2011. The recipients were selected based on their professional achievements, as well as their community and organizational involvement. The recognition reception was held at the Wilkinson Alumni Center. UMKC Alum Gina Pinamonti (DDS ’96, Ort ’98) was selected for her continued activities in the Pittsburg community and with Pittsburg State University. She has recently served as president of the George Nettels Elementary School Parent-Teacher Organization and provides a job shadow work site for USD 250. Dr. Pinamonti was the PSU Community Campaign fundraising chairperson in 2004 and served on the PSU Alumni Association’s national board of directors from 2004 until 2010. Gina was honored as one of the Top 10 Most Influential Women in the Tri-State area by the Joplin, Mo., Tri-State Business Journal in 2009. She and her husband, Brian, live in Pittsburg with their three children: Isabella, Zoe, and Sophia.

Dr. Laura Iwasaki conducts a seminar in the new Muehlebach room with the second-year orthodontic residents.
Semi-Annual Clinical Faculty Meetings

Twice a year, clinical faculty meet for dinner to discuss the various issues pertaining to the postgraduate orthodontic clinic. The meetings are held in local establishments that can accommodate 20 to 30 people, and where a business meeting can be held without disturbing other patrons. It is usual that the part-time instructors do not have much chance to see their fellow educators throughout the year. The meetings provide an opportunity to catch up on happenings throughout the year. Thanks to all our part-time instructors who ensure a smooth operation in the clinical education of our residents.

Alumni Support UMKC

Resident Travel to Tweed Course and AAO Meeting

Three first-year residents attended the Tweed Study Course in Tucson, Ariz., in April 2012. Many thanks to our Alumni for providing financial help for their trip. (L-R): Drs. Mike Olsen, Adam Reynolds, and Natalia Henbest take a break from wire bending at the Tweed Course in Tucson.

Alum Continues His Commitment to the Profession

Scott Hamilton (DDS ’84), in addition to his duties on the AAO Governmental Affairs Committee, is now a member of the Kansas State Dental Board. Thanks to Scott for generously giving his time to benefit the dental profession in general, and orthodontics in particular.
UMKC full-time faculty have a variety of obligations in addition to teaching and clinical activities. One other area where considerable effort is directed is research and research-related activities. Dr. Ling Ye continues to publish his research on the molecular biology of dentoalveolar bone during loading of the mandible. Drs. Laura Iwasaki and Jeff Nickel continue their service obligations as reviewers of grant applications submitted to a variety of NIDCR study sections and the AAOF. We are pleased to report that Drs. Laura Iwasaki and Jeff Nickel are the principal investigators of a $3 million dollar award from the NIH. This much needed funding allows the continuation of their research into the variables that contribute to degenerative joint disease. Additionally, Drs. Iwasaki and Nickel are co-investigators on a grant awarded by the AAOF. This Education Innovation Award brings together investigators at University of Michigan, University of North Carolina, University of Kentucky, Virginia Commonwealth University, University of Connecticut, University of California San Francisco, and UMKC. Finally, Dr. Iwasaki is the principal investigator and Dr. Nickel is a co-investigator on a European Union grant application that was recently submitted. If this application is successful, it will facilitate the collaboration of investigators located in Ireland, Holland, Germany, Switzerland, Italy, and UMKC. The focus of this collaboration will be on the development of computer models of masticatory muscle and TMJ function in humans.

An important role of our faculty is to push at the boundaries of science, and in particular to address scientific issues that directly affect orthodontics and orthodontic education. Here is a list of recent publications by faculty and residents:

Dr. Dustin Burleson:
Giving Back to the Community One Child at a Time

Hopefully you didn’t miss it, but our own Dr. Burleson (DDS ’04, ORT ’06) was featured in the June 2012 edition of Orthodontic Products (OrthodonticProductsOnline.com; Allied Media, LLC). The wonderful article authored by Lori Sichtermann, with photography by Susan McSpadden, focused on the continued commitment of Dustin and Amy Burleson (DDS ’01, CMH Ped Dent ’03) to the care of children with craniofacial anomalies.