First and foremost, I would like to thank everyone for their continued support and contributions to the Indiana Orthodontic Alumni Association. The Alumni Association, through your support, helps the IU orthodontic department and current students offset certain expenses. The money donated is also used for our annual meeting and speaker, as well as other administrative expenses. This year we will be supplying new typodonts for the students to use in the biomechanics class with Dr. Baldwin. The old ones have needed replaced for years and we are glad to help.

This year’s alumni lecture will be held on Friday, September 7th at the dental school. Our speaker will be Birte Melsen. Birte is a globally recognized speaker on bone physiology and adult compromised treatment. We are very fortunate to have her here in the states to speak to us. We would also be happy to have any of your referring dentist, oral surgeons, prosthodontist etc. attend with you, as this should be a good multidisciplinary lecture. This year’s lecture will again be held as the conclusion to the week long mini-residency program. I think last year there was some confusion with regards to the meeting. Although we are having it in conjunction with the mini-residency, it is OUR meeting. There is no need to sign up for or attend the rest of the mini-residency if you do not want to, but please plan on attending our meeting on the 7th. We need your support at the lecture.

We will again be having a reception at the annual AAO meeting in Seattle. This is always a fun time to meet up with old friends and have hors d’oeuvres and drinks before going out to dinner. Everyone should get a notice of the time and place of the reception.

Finally, with regards to alumni events, we will be sponsoring the graduation banquet on July 13th at the Columbia Club. Please plan to show your support of the graduating residents, faculty, and staff.

I am very happy to announce that the alumni board has decided to put together an alumni directory. You may have received notice of this in the mail. We ask that everyone give us your contact information so that a thorough directory can be delivered. If you have any information about “lost” alumni or if you did not get information about the directory please call Karen Deery-Jones at 317-274-8959. We are really trying to have a more cohesive and active alumni association and I think the directory is a way to help with this.

Aside from our alumni association activities, I think it is time for all of the Indiana orthodontic alumni to step up and help our program in a time of need. The orthodontic program is about to be redefining itself. With the near retirement of Dr. Holt and Dr. Roberts and the separation of the Pediatric and Orthodontic programs, the orthodontic department will be in need of substantial private donations in order to attract and keep top notch instructors. Please consider, or reconsider, donating to the capital campaign to help assure an endowed chair in orthodontics will be available. The goal of the campaign is to have every alum pledge $5000 for a 5 year period. You can think of it as 5 for 5. If this is not possible, please do what you can so we can assure top quality faculty and students are attracted to Indiana.

Finally, I would like to thank Karen Deery-Jones, past-president Dr. John Kizior, and the rest of the alumni board for their help throughout my time as president of the association. Please do not hesitate to contact me if you have any comments or questions regarding our association. Thank you.

Greetings From President Mark Rosenthall
Report to the Indiana University Orthodontic Alumni Association

By W. Eugene Roberts, DDS, PhD  
Jarabak Professor  
Head of Orthodontics

The Graduate Program in Orthodontics continues to progress in clinical proficiency. As the quality of care has increased, there has been a serendipitous improvement in the level of productivity apparently because we have eliminated many unproductive patients that were suppress- ing our clinical potential. At present all of the residents, faculty, and staff are focused on helping the Class of 2007 achieve all of their requirements. The Class of 2008 is making rapid progress in research and it is hoped that all of them will have a project approved and underway by the end of the semester. The Class of 2009 will be starting their program in July 2007.

Clinical Proficiency: Based on our base-line studies for treatment quality Pinskiaya et al. AJODO 126(5):533-543, 2004, and Hsieh et al. Angle Orthodontist 75(2):162-170, 2005), a number of changes in the administration of the program were instituted. Residents are educated about the nature of previous clinical deficiencies, a routine program of collecting and analyzing prefinish records was instituted, and the program director increased the frequency of practice evaluations. The results for the subsequent three years were published last fall (Knierim et al. AJODO 130; 648-655, 2006). The changes in clinic protocol resulted in a progressive increase in treatment quality. Significant improvements were seen for Mx and Md 1st order, Md 2nd order, Md 3rd order, overjet, occlusal contacts, occlusal relationships and root angulations (p < .001). Similar to the original base-line study, excessive treatment times were correlated with a worse clinical outcome. We are continuing our program of “weeding out” patients with long treatment times and poor cooperation.

ABO Certification: The American Board of Orthodontics (ABO) has initiated an option for early board certification utilizing patients treated during the orthodontics residency. To take advantage of this opportu- nity, we initiated a new approach for screening and accepting patients. Second year residents work-up and treatment plan patients who have potential as board cases. The second year students then provide one-on-one instruction in clinical procedures to help the incoming first year students start treatment as soon as possible. In July, 2007, the plan is for each resident to start 20 cases in a five day block at the start of the program. Half of the cases will be selected according to discrepancy requirements defined by the ABO for early certification cases. This will provide an opportunity for the Class of 2009 to start and finish an adequate group of patients from which to select six board cases to be presented for ABO certification.

Faculty Recruitment: The orthodontics section will be restored to a department as of July 1, 2007. A search is in progress for a department chairman and a program director. Bill Hohlt and Gene Roberts will retire in August, 2008, so it is critical to fill the two open positions as soon as possible.

Angle Society: Todd Wentz has com- pleted his Angle Society requirements and is now an active member. Jim Hartsfield, Tim Alford, and Tony Puntillo are continuing to progress with their clinical cases and research. Saran Huja has presented cases and made the commitment to pursue membership in the Midwest Component of the Angle Society. This pattern of continued pursuit of clinical and research excellence is a positive reflection on the Indiana University Orthodontics Program. IU has a long tradition of drawing most of its clinical faculty from the ranks of the Angle Society. We are currently building a new generation to take over as many of our present faculty approach retirement. It is indeed gratifying to witness this continuing pursuit of excellence by the next generation.

Spring 2007 Miniresidency: The speakers during the February 26–March 2nd Miniresidency were Drs. Andy Haas, Christian Sander, Gene Roberts, Manuel Chanavaz, Courtney Gorman and Axel Bumann. Anoop Sondhi was the speaker for the IAO meeting on March 2, 2007. Dr. Gene Roberts was honored as a Jarabak Scholar in Orthodontics on Thursday evening March 1st. Gene is shown in the preceding series of photographs with the faculty and residents who were present that evening.

Gene Roberts is shown with the Class of 2008, his 20th and final class at IU. From the left is Mike Morrison, Chris Crane, Jing Zhou, Rebecca Ortenzio, Gene, Adriadina Torres-Gorena, Judy Chapman and Steve Gajula.

Gene is shown with the Class of 2007, from the left Larry Ellis, Yong-Jong Park, Christy Yu, Gene, Ben Reese, Tracey Wyatt and Rich Standerwick. Patricia Chien was not present that evening because as you will note below, she was busy elsewhere.

At the time of the Miniresidency, Patricia Chien was busy delivering her son, Andrew. Patricia and her husband, Justin Park, are shown with the hungry little Andrew.
The Caudill Family

John and Evie Lindquist, Sandy and Mike Hayes

Jeff and Barbara Dean

Lindsay Stone and Jason Bunch

June Park, Yong Jong Park, Tracy Wyatt, and Richard Standerwick.

Robyn and Andy Hayes

Dustin and Ursula Coles
Dr. Charles J. Burstone Founds Orthodontics Biomechanics Initiative at IUSD

By James Hartsfield

Few individuals are as closely linked to the application of mechanics to the practice of orthodontics as Indiana University School of Dentistry (IUSD) alumnus (MS and Certificate in Orthodontics), and former Chairman of Orthodontics, Dr. Charles J. Burstone. Dr. Burstone belongs to a dental family as his father and brother were dentists. He graduated from Washington University Dental School, and after practicing general dentistry with his father joined the Air Force, eventually becoming a Captain in the Dental Corps. He served in Korea during the Korean War, going to the IUSD afterwards. Following specialty training he accepted a position at IUSD in the department of orthodontics. He became acting chairman of the department of orthodontics at Indiana University in 1956 and chairman in 1961.

From 1966 to 1970, he was professor and head of the department of orthodontics at IUSD developing a department that was internationally known for its research, particularly in biomechanics, and for the quality of the graduates who went on to become outstanding clinicians and leaders. In 1970, Dr. Burstone was invited to head and create a new orthodontic department at the newly built dental school of the University of Connecticut. One of his residents the first year at Connecticut was a young dentist with a PhD returning from service in Vietnam, future IUSD faculty member Gene Roberts. Dr. Burstone served as professor and head of the orthodontic department and chief of the orthodontic services of John Dempsey Hospital from 1970 to 1992. In 1994, he was appointed professor emeritus of the department of orthodontics at the school of Dental Medicine of the University of Connecticut.

In 2006, Dr. Burstone started discussions with Gene Roberts and Jim Hartsfield about sponsoring teaching and research in mechanics as applied to orthodontics back at IUSD, his orthodontics alma mater. It was thought that this would be highly complimentary to the campaign underway to fund endowed faculty positions in orthodontics to keep and attract faculty from an ever shrinking pool, and to help support orthodontic program activities. An agreement with the Indiana University Foundation was made to form the Dr. Charles J. Burstone Orthodontics Biomechanics Initiative Fund. This fund would be administered by the Indiana University Foundation, the Indiana University School of Dentistry Orthodontic Residency Program Director, and the Dean of the Indiana University School of Dentistry. They, along with Dr. Burstone, have by mutual agreement composed a Dr. Charles J. Burstone Orthodontic Biomechanics Initiative Advisory Committee.

Interest from the fund will be used to support activities relating to orthodontic biomechanics including but not limited to research, symposia, fellowships, continuing education and distance learning. Specifically the Fund will sponsor a symposium on the Biomechanics of Orthodontics at least once every three years aimed at an international audience. The first Dr. Charles J. Burstone Orthodontics Biomechanics Initiative International Symposium on Orthodontics Biomechanics is proposed to be held in Indianapolis, IN, in the fall of 2008.

Dr. Burstone gave a significant donation to establish the Dr. Charles J. Burstone Orthodontics Biomechanics Initiative fund in perpetuity through the Indiana University Foundation. Matching donations to the Indiana University Foundation Orthodontics Biomechanics Initiative Fund are welcome to add to Dr. Burstone’s gift. All donations are tax deductible to the fullest extent of the law.

Departmental Change for Orthodontics at IUSD

by James Hartsfield

Fourteen years ago three formally separate departments (Oral Facial Genetics, Orthodontics, and Pediatric Dentistry) were combined into a Department of Oral Facial Development in the context of a larger departmental reorganization which was in turn part of a strategic planning process at the time. After a series of discussions going back several years, and with the advice of many of the faculty within the department as well as outside, Dean Goldblatt has decided to divide the department into two new departments: a Department of Pediatric Dentistry and a Department of Orthodontics and Oral Facial Genetics, effective July 1, 2007. A search and screen committee, chaired by Jim Hartsfield, is active in reviewing applicants for the new chair of the department of Orthodontics and Oral Facial Genetics. A list of applicants will be forwarded to Dean Goldblatt for his decision. The orthodontics program has also undergone a recent strategic planning process to better inform the new departmental chair about the orthodontics and oral facial genetics programs.

Good Luck to the Class of 2006

The Class of 2006 posed at their graduation dinner on July 14, 2006. The dinner was held at the Columbia Club in downtown Indianapolis. In attendance were the Class of 2006 family members, faculty, staff, alumni, and the Classes of 2007 & 2008. From left to right: Lathe Miller, Dustin Coles, Andy Hayes, Kara Smith, Douglas Baum, Jason Bunch, and Ryan Caudill.
Class of 1982 Profile

by Dr. James Baldwin

Wesley Allai reported “I have been in private practice in Springfield, Missouri, for all of my 25 years with a satellite office in Branson for the same 25 years. I have been blessed with a wonderful life, beautiful wife, and our four daughters – Millie (20), Molly (18), Mariah (16), and Montana (12) and an extremely busy and enjoyable practice in the Ozark Hills. My office is a bit unconventional in that I have all private operators, do all my own bracket placement, and all of my own appliance activations – my assistants simply take the records and hand me instruments. I feel very comfortable doing it that way and enjoy the one on one conversations with my patients. As a result, 75–80% of my new patient referrals are from previous patients.

My Branson office is fun in that I get to treat the so called “Branson Celebrities” like the numerous members of the Osmond family (they all want palatal expansion/non-extraction/broad smiles) which I have always felt extremely well trained for.

I raise Black Angus cattle, raise and race Thoroughbred horses on 320 acres between Springfield and Branson. My two oldest daughters are at universities and my two youngest daughters are thankfully still at home.

My training in Indianapolis has served me better than I ever imagined that it would in that the sound mechanics that we’re taught are second to none. It never ceases to amaze me how many orthodontists don’t seem to understand the concept of rate, moment to force ratio, drag loops, etc.”

Michael Badger wrote “Seems like not that long ago I was in class trying to decipher mathematical equations on the blackboard in the department lecture room. I have been practicing in my Clarksville office since graduation in 1982. I also have two satellite offices, in Scottsburg and Madison. I have a partner, Dr. Robert Spiller, who I’ve known since dental school. We share responsibilities in all three offices. We share 13 staff members and make our own retainers in house. We practice four days a week and see probably 60–70 patients/day. You can read about us @ Badgerspiller.com.

I teach part-time at the University of Louisville in the Department of Orthodontics. I have a lovely wife, Elizabeth, and four wonderful children. David and Ann have graduated college. Sara and Tyler are in middle and high school. We enjoy boating, fishing and golf.”

David Henderson said “Wow, 25 years, I can’t be this old! It’s been a great 25 years and I have truly enjoyed our chosen profession. Immediately after graduation I opened my main office in Bloomington and a satellite office in Martinsville. That arrangement worked very well for a number of years, but in May 2001 I closed the satellite office. The expected drop in business was not unwelcome; I certainly took advantage of the extra time. I devoted the time and money to continuing education, staff training and improvements to the Bloomington office. Just two months later I began using the Damon System. Within six months, 100% of my starts were with the system. I have also been active in the Damon Study Club and lecturing on the technique. During the last year I have been searching for an associate. I am looking forward to growing the practice while at the same time allowing more time to enjoy my personal life.

My personal life has been busier than my professional life. I have been married to my wonderful wife for three years. Hope and I stay busy raising five children, Matt 22, is a junior at IU. Michael is 18, a high school senior. Kylee is in 3rd grade and MacKenzi is a 2nd grader. Mallory, our latest addition, is a very active 14 month old. When Hope and I have spare time we enjoy traveling, attending concerts, Indianapolis Colts games, snow skiing, and mountain biking. If you want to stay updated about my professional and personal life you can always visit my website at bracesbyhenderson.com.”

Stephen Yu told Dr. Baldwin “I have been practicing orthodontics in Encino California for most of my professional life. I also have a satellite office in San Gabriel. I enjoy my practice and study club. My wife and I have a daughter, Stephanie, age 4. My hobby is work. I have also traveled to Europe, China, Costa Rica, and other destinations.”

Update Your Alumni Information

The Indiana University Orthodontic Alumni Association has been working on a directory. The directory will list all graduates and affiliates of Indiana University Orthodontic Program. Included in the directory will be contact information about alumni, listing of alumni by state and country, a deceased list of alumni, alumni by class year, and other items of interest. Please take a few minutes to update your information if you have not already done so. Our goal is to mail out the new directory in late spring.

Update Your Indiana University Orthodontic Alumni Information for the Directory!

Name ________________________________
Spouse’s name if applicable: ________________________________

Home Information
Address ______________________________________________________
City, State, Zip ________________________________________________
Home Phone __________________________________________________
Home Fax _____________________________________________________
Email Address ________________________________________________

Work Information
Address ______________________________________________________
City, State, Zip ________________________________________________
Work Phone __________________________________________________
Work Fax _____________________________________________________
Email Address ________________________________________________
Graduation Year ______________________________________________

Please mail your contact information to: IUOAA, 850 W. Michigan Street, Suite 241, Indianapolis, IN 46202-5198 or fax to 317-274-6589. Thank you!
I wanted to take this opportunity to update all of you on the status of the current Comprehensive Campaign for Graduate Orthodontics that was launched in December of 2005.

The Comprehensive Campaign for Graduate Orthodontics is an important endeavor designated to secure $1.5 million in commitments to fund an Endowed Chair in Orthodontics, as well as increase the General Fund Orthodontic Account at the Indiana University School of Dentistry. Upon completion of the $1.5 million goal, approximately $75,000 per year will be available to bolster the Graduate Orthodontics program and help maintain its level of excellence.

Since I last wrote, our efforts have produced gifts and pledges just shy of the $500,000 mark. The campaign is moving forward, but there is much more to do. If you have not yet made a commitment to this important endeavor, I hope you will respond favorably and generously to these and future requests for your involvement in this important effort. I would encourage you to contact me or one of the other committee members to make your gift or pledge.

Over the past four years, the Development staff has worked diligently to change to face of private philanthropy at IUSD, and tremendous strides have occurred. Dean’s Society membership (gifts of $1000 or more in a single fiscal year) have doubled over the past 24 months, including a record 456 members in fiscal year 2005-2006. The school has, over the past three years, achieved a new record in cash gifts received on an annual basis, highlighted by a record $1.5 million mark for fiscal year 2005-06. All of this is due to the loyalty and generosity of our alumni and friends. We have asked, and you have responded. I want to express my gratitude and appreciation for your philanthropy.

What I also want to convey to you is that your gift in support of the Comprehensive Campaign for the Graduate Orthodontics program also positively impacts IUSD in many other ways. It reinforces the expectation amongst our alumni and friends that supporting IUSD with significant and meaningful gifts and pledges truly makes a difference for the future of our school. I hope you will consider a meaningful gift prior to June 30th, 2007 to be a member of the Dean’s Society for fiscal year 2006-2007.

Again, thank you for your consideration. We look forward to your participation.

Sincerely,

John Hoffman
Director of Development
Indiana University School of Dentistry

Reprinted letter from December to all graduates

Greetings,

I wanted to write to make you aware of other potential ways to contribute to the Comprehensive Campaign for Graduate Orthodontics. Besides the traditional ways of giving (check, cash or credit card), there are other vehicles for giving that may be better suited for your particular situation.

Transfer of securities, gifts of life insurance, charitable gift annuities, and IRA charitable rollover gifts are just a few examples of alternative ways to give that can greatly benefit you personally and assist greatly in the success of the campaign.

An excellent resource for more information on alternative ways of giving is the Indiana University Foundation website at http://iuf.indiana.edu. There, under the Ways to Give section, you can choose the Gift Planning section on the left margin. Next, choose Types of Gift Plans on the left margin. You can find excellent information explaining how different vehicles for giving work as well as the advantages to you as a donor.

I recommend you contact Mr. John Keith at the IU Foundation in Bloomington at (812) 856-4237 or Ms. Estacia Brandenburg at the IU Foundation in Indianapolis at (317) 278-5653 for more specific information and details. They can provide professional recommendations and assist you in a gift plan at no cost to you.

Please also feel free to contact me if you have additional questions or comments.

Thank you for your consideration and ongoing support of the Graduate Orthodontics Program and the Indiana University School of Dentistry.

Sincerely,

John Hoffman
Director of Development
Indiana University School of Dentistry

Comprehensive Campaign for Indiana University School of Dentistry Graduate Orthodontics Program

Gifts and Pledges

$25,000
I AO
Dr. Timothy J. Alford
Dr. W. Kelley Carr
Dr. J. Courtney Gorman
Dr. John and Evelyn Lindquist
Dr. Anthony M. Puntillo
Dr. Mark R. Rosenthal
Dr. Gregory A. Werner
Dr. James Williams

$10,000-$24,900
Dr. Richard Burns
Dr. Hwai-Nan Chang
Dr. Toshio Deguchi
Dr. K. Michael Hayes
Dr. Curtis Kamisugi
Drs. John and Lesley Kizior
Dr. Charles E. Pritchett
Dr. John C. Pritchett
Dr. Randall A. Schmidt
Dr. Thomas W. Surber
Dr. Todd Z. Wentz

$5,000-$9,999
Dr. Daniel A. Avant
Dr. John R. Barbour
Dr. R. Joseph Clark
Dr. Ronald Cohen
Dr. Karen L. Cottingham
Mr. and Mrs. Timothy Daugherty
Dr. Jeffrey A. Dean
Dr. James K. Hartsfield
Dr. Steven J. Hoagburg
Dr. J. Todd Hunt
Dr. Jon D. Ingleman
Dr. David P. Jarrell
Dr. Peter C. Kesling
Dr. Ronald L. Miller
Dr. Gregory J. Oppenhuizen
Dr. W. Eugene Roberts
Dr. David V. Tillmanns
Dr. Michelle Wittler
Dr. Stephen Yu

$2500-$4,999
Anonymous
Dr. Lana Helms
Dr. Holly Reeves

$1000-$2,499
Dr. Angela Becker
Dr. Thomas O. Burns
Dr. Lawrence Garetto
Dr. Joseph R. Gregg
Dr. Gregory Olsen
Dr. Holly Reeves
Dr. Jean Santa Maria
Dr. Charles Simons
Dr. Matthew Sproolis
Dr. Robert Stoner

$100-$999
Indiana University Orthodontics Class of 2006
Dr. Spencer Bailey
Dr. Donald P. Darbro
Dr. Serkis C. Isikbay
Dr. Kenton A. Susott
S. Craig Herman, ’84, has a daughter, Melissa, who has graduated from Ohio Wesleyan University in May 2006. She is now working for AmeriCorps in Salt Lake City, UT, and planning to go to graduate school. Sons Matthew and Douglas, are juniors going to Miami University and Ohio Wesleyan respectively.

David Jarrell, IUSD ’66, is pleased to announce his retirement after 30 years in orthodontic practice in Kokomo. His son, Kevin Jarrell, IUSD ’96, joined the practice in January 2000 and assumed practice ownership in 2003. Dave feels very blessed that he has a son able to carry on the practice and wishes Kevin the best. Ortho Rocks!

Jeanne McDonald, ’75, is semi-retired and back in school studying architecture.

Charles Sadler, ’93, brought in a new associate, Dr. Samantha Jones, in 2006. She is a 2006 IUSD Orthodontic graduate.

James Williams, ’74, retired in 2006 due to medical disability.
Spring is in full bloom here at the Indiana University Orthodontic Department. The second year residents are eager to graduate and get out into private practice. As part of our requirements, we are trying to finish at least 40 cases, preparing for the second phase of ABO certification (the examination), completing research projects, and trying to enjoy our last few days together. Most of my classmates are looking for practice opportunities or completing plans to set up their own practices. The first year residents are ready to move on to their second year of residency. They are adjusting to the extra patient load with the transfer patients from the second year residents, along with their own cases which they started. The orthodontic program is trying to produce clinicians who become ABO certified upon graduation which will require future students to start and finish 6-8 cases of different difficulty levels set by the ABO as part of their training.

Finally, the second year residents would like to take this opportunity to thank the faculty (full-time and part-time) for the mentorship and guidance they give us throughout the program. Our part-time faculty members take time out of their busy practices and travel from as far away as South Bend and Cincinnati to teach us. We recognize their dedication and love of our profession as major motivating factors. Of course, Drs. Roberts, Hohlt, Baldwin, Hartsfield and the other full-time faculty here at the school are greatly appreciated.