To my IU Orthodontic Colleagues:

Happy Summer! It’s been a long time coming! It is a particularly happy summer for seven second year IU Ortho residents who graduate Friday, July 10th after so many years of college, dental school and orthodontic specialty training. Remember that feeling? It’s also significant for another seven first year residents who will become second years even though it seems to us like they just started. In comes another group of first year residents and the cycle continues.

The practice of Orthodontics is continuously changing. These 2015 grads face new challenges or at least a new intensity of challenges most of us never faced. Average student loan debt is at an all-time high. Competition from non-orthodontists advertising quick braces treatment and removable aligners is bolder than ever. Government, lawyers and insurance companies continue their intrusive parade of meddling into health care and the public still does not fully appreciate the difference between an orthodontist and someone who does some orthodontics. Still orthodontics remains a great profession (it’s not a trade). Taking the time machine back to start college again, I would want to follow the same path, try to get my GPA higher this time and find a way to make it through to be an orthodontist. Sounds like a great movie plot!

Our challenge remains proving that we are THE ORTHODONTIC SPECIALISTS. Our diagnostic capabilities are unsurpassed by other orthodontic providers. Our treatment management is superior to any online aligner technician or ortho-dentist. Our patient

(continuation on page 2)
care is second to none. How can we not be a little proud?

IU pride is what we have for our dental school and our orthodontic department. With the recent approval from IU Bloomington, we are very close to starting an exciting expansion to the existing dental school. The Ortho Department can certainly use some upgrades to advance our vision of IUSD to make Indiana…one of the best dental schools for the 21st century (heard that somewhere before?). Our department may take up permanent residence in the new wing or it may move temporarily while the existing space gets a complete overhaul. No doubt starting fresh in new construction would be our first choice if that is possible. When you have the opportunity to contribute, please help your orthodontic department move up the ladder into a first class facility.

How else can you contribute? Ever thought about sharing your experience with the residents? Maybe volunteering as a guest lecturer or as a part-time clinical instructor would keep you on your toes. There is much to be learned by teaching.

I’m looking forward to seeing many familiar faces at the Burstone Symposium this fall. A good lineup of speakers is in store for us. We will conduct an IUOAA meeting during a lunchtime at that meeting. Please try to attend.

Enjoy your summer!

Ahmed Ghoneima was appointed Assistant Professor tenure-track. The AAOF awarded him the Michael Matlof Memorial Teaching Fellowship Award- Orthodontic Faculty Development Fellowship Award and the Orhan C. Tuncay Teaching Fellowship Award- Orthodontic Faculty Development Fellowship Award. The AAOF has given him a scholarship to attend the Academy of Academic Leadership Program.

Our new predoctoral director, Achint Utreja, has been busy also. He received an EMPOWER award from IUPUI and also received $20,000 through a 2015 Orthodontic Faculty Development Fellowship Award from the American Association of Orthodontists Foundation (AAOF) for his proposal titled “Maxillary Expansion in an Animal Model: Light Buccal Loads Simulating Clinical Mechanics”. His mentors are Drs. Katherine Kula and Eugene Roberts. Achint was selected by the AAO for full sponsorship to the Academy of Academic Leadership Program. He also became board-certified this spring and mentored two dental students who were awarded research fellowships.

This year, we completed IUPUI Initiative Signature Center Award for the Three-Dimensional Imaging of the Craniofacial Complex Center (3D ICCC) in which multiple orthodontic faculty (Ahmed Ghoneima, Sean Liu, Kelton Stewart and Jie Chen) led by Katherine Kula received $300,000 to develop research in 3D Imaging. Multiple collaborations (eg. Riley’s Craniofacial Team, Biology, Anthropology, Adult Sleep Medicine, Pediatric Sleep Medicine, Computer Science and Informatics, Music) have been set up across campus utilizing the facilities and personnel for several research projects. Many of these collaborations have produced publications and grants proposals with collaborators.

John Starbuck, our former postdoctoral fellow, is moving to Florida to accept a full-time position in Anthropology. His replacement is Eman Allam, an oral pathologist with a degree in public health also. She started last month and has been busy gathering data for a new project.

The part-time faculty also are active. Tony Puntillo presented a talk on SureSmile at the AAO.
has participated nationally in interdisciplinary treatment competitions. **Tim Alford** continues to provide for the children of Haiti and has accomplished many wonderful things for them. **Ken Hyde** organized the alumni together last fall in Chicago, but is winding down as President of the Alumni group and will retire at the end of June. **Don George** will stay until the fall and then spend some time in Meharry. The entire department appreciated the help they provided in so many ways.

Bhavna Shroff, Graduate Program Director of the Virginia Commonwealth University Orthodontic, was the Mock Board Evaluator of the second year graduate students’ cases. She was impressed with the organization of presentation and with the quality of cases as well as the knowledge of the second year students.

The incoming graduate students this year are: **Lindsay DeSantis** from IUSD; **Jeffrey Heinz** from Detroit Mercy; **Wei Huang** from China; **Jonathan Lambert** from IUSD; **Andrew Raber** from IUSD; **Raymund Rebong** from California, and **Hsin-Yin Yeh** from Taiwan.

Our graduating students are all over the map with their future plans. Dr. **Emily Longwith** is excited because she has signed a contract as an associate in Houston, Texas. **Gretter Cardo** is headed back to Miami, FL. **David Mika** will be sharing his sister’s office in the Detroit, MI area and associating in Jaline, MI. **Richard Hannah** has plans to partner with his uncle’s practice in the suburbs of Kansas City (but on the Kansas side). **Vargah Lotfi** is setting up in California north of San Francisco. **Brian LaBlonde** is definitely heading to the Chicago area, whereas **Nozha Sawan** will be returning to Saudi Arabia to practice. Our best wishes for success and happiness in their new positions goes with them.

The rising second year students (**Branson Billings**, **Mohammad Aldosari**, **Jesse Mitchem**, **Irene Cho**, **Jamie Lazin**, **Tadziu Kula**, and **Vidya Bettagere**) have their bodies in the clinic, their heads in the books, and their hearts in seeking practices. Why not talk with them and see if they are interested in going into practice with you?

Our fellowship program is going strong. Two fellows (**Jennifer Schaetzel** from Nebraska and **Hsin-Yin Yeh** from Taiwan) participated in research projects with the faculty to increase their competitiveness of their application to orthodontics.

Quite a few of the recent and not quite so recent alumni celebrated at the AAO reception in San Francisco (see pictures). It was an excellent meeting.

**Burstone Symposium:** The fourth Burstone Biomechanics Initiative Symposium will be held on October 23 and 24, 2015 (**at the Sheraton Indianapolis City Centre**) with some exciting speakers and topics. The life of Dr. Charles Burstone will be celebrated at the dinner Friday night. Mike Marcotte and John Lindquist will provide some insights into their connections with Charlie. The dinner will be held in the spectacular banquet hall with a 280° view of the city and Monument Circle. Alumni and friends are encouraged to make time in busy schedules to attend, ask questions, celebrate Charlie Burstone’s life and contributions to IUSD, and network with friends. See you there!

### Passing of Friends

Unfortunately, we also need to report the **passing** of some of our friends and alumni, all significant players in the orthodontic field. We will miss them, but need to celebrate their lives and what they meant to so many people. Please keep us informed and we will try to get the information out to all.

As many people already know, **Charles Burstone** passed away in South Korea doing what he loved to do, teaching. He traveled throughout the world talking about biomechanics, but particularly loved Korea having spent time on military duty there. His contributions to IU Orthodontics, his students and orthodontics were significant and will not be forgotten.

**LaForrest “Woody” Garner,** Class of 1961, also passed away this spring. He was the dental school’s first associate dean for minority student services, the first African American chair of a major academic department at IUSD, and the first African American president of the Indiana Society of Orthodontists. Dr. Garner served as professor and chair of the orthodontics department at IUSD for more than 15 years, and then spent another 10 plus years as dean for graduate programs. He was named Professor Emeritus in 1998. In addition, he was a friend, role model, and mentor to many.

**Warren Hamula**, Class of 1958, father of **David Hamula**, Class of 2002, taught at IU for about 10 years, was an
editor of Journal of Clinical Orthodontics and authored many papers. He was well known for his office designs and patents. Among his many accomplishments was his role as a President of the Indiana Orthodontic Association and a charter member of the American Board of Orthodontics. He passed in the fall of 2014.

Tom Kiebach, Class of 1978, had been practicing orthodontics and pediatric dentistry in Louisiana and was busy lecturing nationally on mixed dentition treatment. He allowed time to come back to IU to lecture to the orthodontic students and was making plans to return when he passed. Just prior to his passing, he called and announced excitedly that he “finally” published a paper and wanted Woody Garner to know that the impossible had happened.

<table>
<thead>
<tr>
<th>Department Publications - 2014 to early 2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chang CHN, Liu SS, Roberts EW. Primary failure rate for 1680 mandibular buccal shelf miniscrews placed in movable mucosa or attached gingiva. Angle Orthod. 2015, Jan 20. [Epub ahead of print]</td>
</tr>
<tr>
<td>Katona TR, Isikbay SC, Chen J. An analytical approach to 3D orthodontic load systems. Angle Orthod</td>
</tr>
<tr>
<td>McCrea ES, Katona TR. Eckert GJ. The effects of salivas on occlusal forces. J Oral Rehabil</td>
</tr>
<tr>
<td>Katona TR, Isikbay SC, Chen J. Effects of first- and second-order gable bends on the orthodontic load systems produced by T-loop archwires. Angle Orthod</td>
</tr>
</tbody>
</table>


Starbuck J, Ghoneima A, Kula K. Bilateral cleft lip and palate: A morphometric analysis of facial skeletal form using cone Beam Computed Tomography (Accepted Clinical Anatomy)


Alumni Donors
The faculty and students want to thank the individuals who helped to support the various department funds. We appreciate your commitment to our students and profession.

State of the Department (cont’d)


FOURTH BIENNIAL BURSTONE SYMPOSIUM

EMBRACING THE FUTURE

OCTOBER 23–24, 2015

Presenting the 4th Biennial Burstone Symposium! This year we will focus on biomechanics and cutting edge orthodontic treatment along with 3D Imaging and its relationship to orthodontic practice and treatment. There is something for everyone in this program, you don’t want to miss it!

We offer you an exciting panel of speakers versed in their multitude of techniques - each speaker bringing something different to the table; something old, and something new. Don’t miss out on this prestigious event. Friday night you will have the opportunity to enjoy a relaxing dinner with comrades.

LOCATION

Sheraton Indianapolis City Centre, 31 West Ohio Street, Indianapolis, IN
Ph: (317) 635-2000

TUITION

$350 per attendee ($395 after July 1). Tuition includes lecture, study materials, continental breakfast, and lunch and dinner (Friday). A refund will be granted, less a $25 fee, if cancellation occurs at least two weeks prior to the event. No refunds thereafter. Contact the CE office for complete details.

Discount tuition of $35 for orthodontic graduate students and $100 for orthodontic educators. Non-refundable.

To attend dinner on Friday night, an additional $40 fee will apply.

To attend the dinner on Friday night only, there will be a $40 fee.

CONTINUING EDUCATION CREDIT

You will earn a total of 12 CEUs. IUSD is an ADA CERP and an AGD Accepted Fellowship/Mastership National Sponsor.

TO REGISTER

http://go.iu.edu/kOj
(case sensitive)

For more information, please visit our web site at

http://ce.dentistry.iu.edu
Message from the Class of 2015 to Alumni

We are working very hard to earn our degrees and to become the best orthodontists possible. We are very appreciative of all the faculty and their support in this journey. We are all very grateful for the continued support and encouragement from our alumni. We could not be earning the education and training that we are receiving without our alumni support. We hope that we too will be supportive alumni after graduation.

Alumni on Dinner Cruise in Chicago

It was a great night for everyone on the alumni dinner cruise on Lake Michigan on September 12. The boat left the Navy Pier in Chicago for a sunset champagne dinner that included a tour of the Chicago skyline. The weather was stormy but once on the boat it was smooth sailing. Alumni were able to reconnect with classmates and meet new friends. Thanks to everyone who attended. Dr. Ken Hyde organized the cruise as a way for alumni to connect during the GLAO meeting.
Chicago Midwinter 2015
Tom Surber, John Hoffman, Bill Shideler, and Dean Williams enjoy a moment together at the Chicago Midwinter Alumni Reception on February 27, 2015.

Class of 2016 Enjoying the Holidays Together

Mark Your Calendar
IUOAA Annual Meeting
Friday, October 23, 2015
Noon
(During the Burstone Symposium Luncheon)
The American Board of Orthodontics (ABO) recently awarded James J. Baldwin, DDS, MSD, and Jerome H. Sklaroff, DDS, MS, the O.B. Vaughan Special Recognition Award. The award is named in honor of Dr O.B. Vaughan, an ABO past president. The ABO established this award to acknowledge those who have made significant contributions to orthodontic education and furthered the ideals of the ABO.

Baldwin retired from 58 years of continuous service as a part-time professor of orthodontics and member of the graduate faculty at the Indiana University School of Dentistry in 2014. He also held a part-time appointment at the University of Illinois-Chicago School of Dentistry. In addition, Baldwin served as a referee for the American Journal of Orthodontics and Dentofacial Orthopedics and The Angle Orthodontist.

“I am moved that the ABO even considered me for this wonderful award,” Baldwin said. “I am particularly pleased to receive the O.B. Vaughan Award because I know Dr Vaughan personally and have a very high regard for him. It is nice to be remembered with this honor.”

Baldwin has received many prestigious awards, starting with his membership in the Phi Beta Kappa Society. More recently, he was awarded life membership in the Omicron Kappa Upsilon National Dental Honor Society and was selected as the Honor Dentist of the Indianapolis District Dental Society. In May 2000, the American Association of Orthodontists Foundation presented Baldwin with the Louise Ada Jarabak Memorial International Teachers and Research Award. Baldwin also received the Dale B. Wade Award for Excellence in Orthodontics from the ABO in 2006. He has been a diplomat of the ABO since 1966.

In the mid-1950s, Baldwin introduced Dr Charles Burstone to the physical principles of statics and equilibrium. From this foundation, they jointly derived the original principles for orthodontic biomechanics, which were presented to the Angle Midwest Component of the Edward H. Angle Society of Orthodontists in 1960. Recent publications and textbook chapters include “Pre-Prosthetic Alignment of a Compensated Class in Malocclusion in a Partially Edentulous Adult,” Case Studies in Orthodontics 2000; “Adjunctive Orthodontic Therapy: Biological, Mechanical and Treatment Considerations,” Textbook of Orthodontics, SE Bishara 2001; and “Corrections of Partially Edentulous Malocclusions: Facial Esthetics and Vertical Dimension of Occlusion,” Frontiers of Dental Oral Facial Esthetics, JA McNamara 2001.

“Dr Baldwin has contributed greatly to the specialty of orthodontics, both through teaching and his research,” said Valmy Kulbersh, DDS, MS, an ABO director. “He has left an indelible mark, and the ABO thanks him for his efforts to further the specialty.”
It was a wonderful evening for the Class of 2014 on Friday, July 11, 2014. Their graduation dinner was held at the Skyline Club in Indianapolis. The Class of 2014 included the following graduates: Drs. Yuyao Chai, Ahmed Ghoneima, Leslie Glupker, Manuel Hernandez-Garcia, He Kyong Kang, Emily McCrea, and Emily Taing-Watson.

The evening started with a reception followed by dinner. Welcoming remarks were given by IUOAA President, Dr. Ken Hyde. Dean Williams also brought congratulatory comments on behalf of the school. Dr. Katherine Kula then presented orthodontic certificates to each graduate. They were also recognized as a new member in the alumni ranks. The evening concluded with special comments and recognition by 2014 graduates Dr. Emily Taing-Watson and the Class of 2014. Congratulations Class of 2014!
The annual IU alumni reception was held during the AAO meeting in San Francisco on Saturday, May 16, 2015. It was an opportunity for alumni to reconnect, hear a program update from Dr. Kula, and meet the residents. Thank you to everyone who attended the reception. Invitations will be sent for the 2016 reception to all alumni in early March.

A very special thank you to Ted Kula for providing the photos below of our reception:
Dr. Chip Rigsbee Selected by the Class of 2014 as the Outstanding Faculty Member

Dr. Emily Taing-Watson, Class of 2014, presented Dr. Chip Rigsbee with the Outstanding Faculty Award. The annual award recipient is selected by the graduating class and announced at their graduation dinner. Congratulations Dr. Rigsbee!

Congratulations to Anthony Imburgia (Class of 2013) and his teammates for winning the 2015 IUSD Huckelberry Golf Outing in French Lick on June 13, 2015. They beat out a large field of alumni golfers. Anthony’s team also won the outing last year when it was held at the Brickyard.

We Want To Hear From You!

DO YOU HAVE ANY NEWS WE COULD RELATE TO THE MEMBERSHIP IN THE NEXT NEWSLETTER?

_________________________________________________________________________________
_________________________________________________________________________________
_________________________________________________________________________________
_________________________________________________________________________________
_________________________________________________________________________________

Send Your Updates to:
IUOAA, 301 University Boulevard, Suite 1031, Indianapolis, IN 46202 or to Karen Jones at kdeery@iupui.edu