This past fall and winter, board members have been working on the 2014 alumni suite in Boston and the 2015 Biennial Conference in Indianapolis. I would like to thank Greg Westman who will oversee the suite in Boston for his leadership in planning the activities for our suite. I would also like to thank Chad Hazelrigg and Charlie Fuhrer for their efforts in planning our next biennial conference. Both events are sure to be fun, educational, and an opportunity for alumni and the residents to get together.

Recently the IUPD Alumni Association sent a letter to all alumni who had not made a donation this year asking for a donation. Many of you responded right away and I thank you for your commitment. Several of you sent in an earlier donation when Dr. James Jones sent you a letter on behalf of the McDonald Fund and our Alumni Association. I would like to thank these people as well. Our organization is funded entirely by our alumni. It is not by chance that we have the best alumni association of any university. Donations allow us to continue supporting the 14 residents, communicate with each other, and plan activities for both alumni and residents.

I hope you plan to attend the AAPD Annual Session in Boston in May of 2014. Our suite is at the Boston Sheraton, the Headquarters Hotel. The post graduate pediatric dental faculty and I look forward to seeing everyone in Boston. Look for additional information about the suite to be sent in early April.

Please feel free to contact me with any questions, suggestions, concerns, etc.

The graduate program was reviewed as part of the Council on Dental Education (CODA) site visit in September of this year. While we have not received our final report from the commission, we anticipate that the program will be accredited without any recommendations. IUSD was the first program to be reviewed with new standards that were implemented by the commission in July of 2013. There is a lot of hard work that goes into preparing for the process and getting the necessary documents together. While many individuals were involved I want to specifically thank Donna Bumgardner for her help and for making it a success.

The size of the graduate program is growing. Starting in July 2014, we will have a total of 14 residents in the program. You may recall from a previous newsletter that we had increased our class size last year to seven as a result of the closing of the GPR program on campus. We received approval from CODA to increase our total enrollment to fourteen. Our new class for 2016 are: Megan Booe (Indiana University School of Dentistry 2014), Kevin Brown (University of Louisville 2014), John Emhardt (Indiana University School of Dentistry 2014), Rebecca Frazier (Indiana School of Dentistry 2008), Leah Rippy (Southern Illinois 2014), Allison Spera (Midwestern University 2014) and Emily Taylor (University of Missouri – KC 2014).

As we approach the end of another academic year, we look back on the highlights and reflections of residents to find a common theme, impact. You can see it amongst the first years who are entering the middle of their stay, committing themselves to managing difficult cases, and starting their research. For myself and the other second year residents, we can look back on the impact that being in this program has made in our lives through friendships, experiences with patients, and working with the full and part-time faculty. We prepare to leave not only with a set of knowledge and skills but a deeper connection, one that will charge us to provide an impact on those around us. Certainly, this is an element of the program that is maintained by the alumni who provide their time and resources to give us all the opportunity to have a great experience in the program.

Second Year Residents:
Dr. Lesa Allison is looking forward to life after residency. The thing she will miss most is the residents’ room. Of course, she will miss the actual space (or lack there of); but more importantly, “I will miss my co-residents and having the time together..."
RESIDENT MSD RESEARCH TOPICS 2013-2014

The following are topics identified by respective residents as research to be completed as part of the MSD degree. All second year residents have had their projects approved by the IUSD Graduate Committee for Research and the Human Subjects Committee for Indiana University. First year residents are at various stages of submitting their proposals to the IUSD Graduate Committee for Research and the Human Subjects Committee for Indiana University. Drs. Goodlett and Truong have already submitted their research manuscripts for publication!!

CURRENT RESIDENT RESEARCH PROJECTS

<table>
<thead>
<tr>
<th>Resident</th>
<th>Resident Year</th>
<th>Title of Research Topic</th>
</tr>
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<tbody>
<tr>
<td>Lesa Allison</td>
<td>2</td>
<td>Effect of human milk, lactose, casein, lactoferrin, and IgA on Streptococcus mutans biofilm formation</td>
</tr>
<tr>
<td>Amy Goodlett</td>
<td>2</td>
<td>Effects of sports and energy drinks on Streptococcus mutans biofilm formation and metabolic activity</td>
</tr>
<tr>
<td>Kevin Ludwig</td>
<td>2</td>
<td>Stainless steel crown success using the Hall Technique</td>
</tr>
<tr>
<td>Kurt Truong</td>
<td>2</td>
<td>Localized Gingival Lesions in the Pediatric Patient</td>
</tr>
<tr>
<td>Andrea VanCleave</td>
<td>2</td>
<td>The Effect of Intraoral Suction on an Oxygen-Enriched Surgical Environment During simulated Pediatric Dental Procedures</td>
</tr>
<tr>
<td>Samantha Clark</td>
<td>1</td>
<td>Effects of Commonly Prescribed Liquid Medications on Streptococcus mutans Biofilm Development</td>
</tr>
<tr>
<td>Matthew Damin</td>
<td>1</td>
<td>In progress with Research Advisor</td>
</tr>
<tr>
<td>Roger Dotsey</td>
<td>1</td>
<td>Effects of Cola-Flavored Beverages on S. Mutans Biofilm Formation and Metabolism</td>
</tr>
<tr>
<td>Laura Hinds</td>
<td>1</td>
<td>The effect of infant formula on S. mutans biofilm formation and metabolic activity</td>
</tr>
<tr>
<td>Lauren Mummert</td>
<td>1</td>
<td>Effects of Stannous Fluoride on Porphyromonas gingivalis Stimulated and Unstimulated Human Gingival Fibroblasts: Toxicity, Matrix, Metalloproteinase Expression and COLIA Expression</td>
</tr>
<tr>
<td>Devin Shone</td>
<td>1</td>
<td>Penetration Efficiency of Fluoride Through a Biofilm of S. Mutans and S. Sanguis</td>
</tr>
<tr>
<td>Jaime Whitson</td>
<td>1</td>
<td>The Effects of Cyclic Fatigue on the Fracture Resistance of Three Esthetic Predator Crowns</td>
</tr>
</tbody>
</table>

WELCOME JUAN YEPES
ASSOCIATE PROFESSOR OF PEDIATRIC DENTISTRY

Juan F. Yepes is a dentist (D.D.S., 1992) and a physician (M.D., 1998) from Xavier University in Bogota, Colombia (The largest Jesuit owned university in Colombia). In 1999 he moved to the US. Once in the US, Dr. Yepes completed a fellowship and a residency program in oral and maxillofacial radiology and oral medicine at the University of Iowa and University of Pennsylvania respectively. Then, Dr. Yepes completed a residency program in dental public health at Baylor College of Dentistry in Dallas. After that, he moved to the University of Kentucky, initially as an assistant professor in oral radiology and medicine and then as an associate professor with tenure. During his career as a faculty at UK, Dr. Yepes completed a master in public health (MPH) and a doctor in public health (Dr.PH) degrees at UK College of Public Health and a certificate in therapeutic and translational research. Both degrees in Epidemiology. Furthermore, he is also a fellow in dental surgery from the Royal College of Surgeons in Edinburgh, Scotland. Finally, from 2010 to 2012, Dr. Yepes completed a residency program in pediatric dentistry with also a degree in master of science (M.S.). He is board certified by the American Boards of Oral Medicine, Dental Public Health and Pediatric Dentistry. Main research interest: Data Mining, biomedical informatics, database use for research: Risk Factors of Dental Caries. Currently Dr. Yepes is an associate professor in pediatric dentistry and the University of Kentucky Medical IRB vice-chair.
Welcome CLASS OF 2016!
Riley Hospital for Children
IU School of Dentistry
Pediatric Dental Residency

KEVIN BROWN
University of Louisville
Class of 2014

MEGAN BOOE
IUSD
Class of 2014

JOHN EMHARDT
IUSD
Class of 2014

EMILY TAYLOR
University of Missouri – KC
Class of 2014

REBECCA FRAZER
IUSD
Class of 2008

LEAH RIPPY
Southern Illinois
Class of 2014

ALLISON SPERA
Midwestern University
Class of 2011
GENE EGGERS
By Ralph McDonald

I received an interesting communication from Eugene “Gene” Eggers, 1968.

Gene says, “I no longer do clinical dentistry due to a peripheral tremor in my right hand; however, I am actively involved, along with my wife Donna, in an outreach program, Oral Health Partnership, in Green Bay, Wisconsin.” Donna and I were original members of the Board of Trustees.

We have 10,000 low-income, uninsured and medical assistance eligible kids that we have treated in the oral health partnership program. We also provide follow-up preventive care. We have two pediatric dentists who do our pediatric hospital care plus a general dentist who treats our physically and mentally disadvantaged adults. Our other dentists are young and work for us part-time while they grow their own practices. We also have one full-time dentist working off her government loans. We started in 2005 and our growth has gone way beyond our expectations. If dollars are any indication, at usual and customary fees, we have produced over $4.5 million this year.

Donna was a dental assistant in the Dental Auxiliary Utilization Program at Indiana University School of Dentistry. This was a federally funded program to teach dental students four-handed sit down dentistry. Donna and I met while I was in dental school and we recently celebrated our 50th wedding anniversary.

Congratulations to Gene & Donna! They are pictured above.

2015 BIENNIAL CONFERENCE
Save the Date
by Chad Hazelrigg

The date for the 2015 IUPDAA biennial meeting has been set! Please plan on attending this wonderful event next Spring from April 17-19, 2015. The meeting will be held at the Crown Plaza Hotel, in the heart of downtown Indianapolis. Instructions on how to book one of the reserved block rooms will be available soon.

As a reminder, our meeting will coincide with the Indiana Society of Pediatric Dentistry’s spring meeting. We plan on having a large amount of attendees, so please keep this meetings’ dates in the back of your mind.

Finally, if you have any suggestions for guest speakers for the continuing education portion of our program, please let me know.

I’m looking forward to seeing you all in Boston for the AAPD meeting this May!

A GREAT VALENTINE’S DAY GIFT

Bill and Phyllis Keaty received one of the best Valentine’s Day presents ever. Their grandson, William Armshaw Keaty III, was born on Valentine’s Day 2014. He weighed 8 lbs and 5 oz. His parents are Will and Erin Keaty.

Bill and Will are pictured on the left with the newest Keaty.
OUR ALUMNI IN THE CARIBBEAN

Below are pictures of our Alumni on the IU School of Dentistry Cruise January 26-February 2, 2014. Everyone had a great time and we hope more IU Pediatric Dentistry Alumni join us on the next cruise in the Southern Caribbean in the winter of 2016. The week included 20 hours of continuing education (10 of these hours were self-study that the Dean provided), alumni receptions, special events, and dinner together in the evening. A special thanks to the Dean and to Dr. Jeff Dean and Dr. Jimmy Jones for providing continuing education lectures. Look for information about the 2016 cruise in the summer. Thanks to everyone who provided photos.
RESIDENT LIFE CONTINUED

Dr. Loren Lessa has enjoyed his time at Riley. Dr. Loren will miss the Riley crew, and he will miss trying to defend his chair in the corner of the residents’ room where he prefers to write up charts. Dr. Loren and his wife are not sure where life will take them next, but they look forward to staying in Indiana. “I grew up all my life wanting to get out of Indiana, and now I can’t imagine leaving. We look forward to what’s next!”

Dr. Kevin Ludwig has enjoyed his time at Riley. Dr. Kevin will miss the Riley crew, and he will miss trying to defend his chair in the corner of the residents’ room where he prefers to write up charts. Dr. Kevin and his wife are not sure where life will take them next, but they look forward to staying in Indiana. “I grew up all my life wanting to get out of Indiana, and now I can’t imagine leaving. We look forward to what’s next!”

Dr. Amy Goodlett is excited to start practice as a pediatric dentist but will miss the friendships she's made, the resident room conversations, and bouncing treatment ideas off each other. Dr. Amy has enjoyed living in Indy: “Living downtown has been a blast. There’s always something to do, somewhere to go.” Though she’ll be leaving Riley, she still plans on sending care packages consisting of regular Coca Cola aka “Coke Diesel” to help those who have been struggling with Riley Hospital’s decision to ban the sale of real-sugar beverages. Lets hope she also shares the secret on how to enjoy Coke Diesel while having pristine teeth.

FIRST YEAR RESIDENTS:

Dr. Devin Shone has really enjoyed getting to know his co-residents: “Our diverse backgrounds come together to form a very tight-knit group... It is a good thing that we get along so well due to the fact that our resident room resembles a sardine can.” In addition to building his relationship with his co-residents, Dr. Devin has been building his relationship with his newlywed wife, Carmen. He was married last November and spent ten days with family and friends traveling around the city of Guadalajara and visiting the beautiful beaches near Puerto Vallarta. He and Carmen have spent the past six months honeymooning by exploring Indianapolis while enjoying the beaches of the White River. Outside of his 6 month Indianapolis honeymoon, Dr. Devin has been busy doing research studying the penetration efficiency of fluoride solutions through an established biofilm.

Dr. Laura Hinds has been appreciating the variety at Riley. “The various personalities of the patients is always entertaining.” When she’s not in clinic, you can find Dr. Laura pounding the pavement as she trains for the upcoming Indy Mini Marathon this May. As one of the residents who’s ahead of the game when it comes to research, Dr. Laura is studying the effect infant formula has on S. mutans biofilm formation and metabolic activity and hopes to start collecting data next month.

In her temporary return back to Indianapolis from St. Louis, Dr. Jaime Whitson was reminded how much she hates the brutal cold and snow of Indy’s winters. Nearing the completion of first year, Dr. Jaime has learned to love the close quarters of the residents room (partially for camaraderie of her fellow residents and partially for warmth). She’s a woman on the move, spending her free time traveling back to St. Louis with her children to see her husband and dogs. Dr. Jaime will be doing research on the effects of cyclic fatigue on esthetic pediatric crowns. Her research is nearing full approval, and she can’t wait to get cracking.

Dr. Matt Damin has enjoyed the experience of his first year and looks forward to the perks of second year. At the start, he would actually look forward to being on call. He jokes: “I think I had a glorified idea of what it would be, that has most definitely changed.” He looks forward to second year, when the pager chirps become less frequent and new first years get to take on a majority of the late-night wakeup calls. Despite being busy with clinic and research, he has been able to discover some of Indy’s hidden gems including Rick’s Cafe Boatyard. When he’s not busy in clinic, he’s driving back home to Kentucky to visit friends, family, and follow the bourbon trail.
FIRST YEAR RESIDENTS CONTINUED:

Dr. Samantha Clark has found herself in tears a lot this year at Riley. “I'm best known for laughing until I cry.” Fortunately, the residents keep her well supplied with humor and a travel pack of Puffs tissues. Dr. Sam has enjoyed her time in Indiana. She’s discovered the beauty of Brown County and a favorite local brew, “Three Wisemen Blackberry Wheat”. When she’s not in clinic or completing her research on the effect of liquid antimicrobial medications on biofilm, she’s been taking a ceramics class with Dr. Andrea VanCleave.

Dr. Roger Dotsey echoes his appreciation for the residents’ room with this love for “the sights, the sounds, the smells...the camaraderie.” Though there is a lot to love, Dr. Roger has developed a hate of the translator phone. In an effort to remedy this, Dr. Roger recently ordered a cassette tape series on conversational Burmese and hopes to break free from his dependence on the translator phone forever. Dr. Roger is a new dad and admits he has no free time: but he and his wife love every minute they spend with their son, Bear. When he’s not at home eagerly awaiting the eruption of Bear’s teeth, Dr. Roger is working on his research proposal to study the impact of soft drinks on biofilm formation.

DEAN JOHN WILLIAMS UPDATES

(Below are the updates the Dean sends the first Friday of every month. This is his March update.)

The March Equinox – the official start of spring-- is now less than 2 weeks away (March 20th). The winter has hampered our clinical operations this season, but several activities continue in high gear. Planning efforts are now moving forward on two architectural dimensions (see article below) for comprehensive new dental facilities to support the educational, research and service programs for IUSD. The work we do now better positions the IU dental school within the complex environment of health education and practice to advance our Mission and the Vision of IUSD to make Indiana..... one of the best dental schools of the 21st century.

It Is Official: Accreditation Status 2013!
I am pleased to share extremely good news with you regarding the outcome of our accreditation site visit held September 10-12, 2013. At the winter 2014 CODA meeting, the Commission granted full accreditation without any reporting requirements to all IUSD sponsored programs except for one item outstanding for the dental assisting distance education program. My sincere thanks again for the leadership of Dr. Christianne Guba in her oversight of the project for the past 20 months and to all of you—the IUSD Community—who assisted in making necessary academic changes and working diligently to assure compliance with the Commission standards. Now, in the words of Faculty Council President, Dr. Vanchit John, we begin preparing for 2020 accreditation! Congratulations for a job well done.

Planning Activities: IUSD Dental Facilities Project Update
Since November 2013, I have shared with you the exciting possibility of acquiring space in a former Wishard clinical building. We have been working with the IU campus facilities office regarding use of the Wishard Primary Care Clinical (WPCC) building (approx. 100,000 sq. ft.). To assist in the detail planning, we are working with a local architectural firm, Arc Design to provide specific design plans for the WPCC. In addition, the university has hired the Smith Group to conduct a new master plan for the entire IU Health Park Campus (former Wishard) site. The Smith Group expects to have their comprehensive plan completed this summer 2014. Last week I provided a visual presentation on the current planning to date and this is available for viewing at this site: http://www.indiana.edu/~video/stream/launchflash.html?folder=dsvideo&filename=DeansTownHall/140226_Dean_Town_Hall.mp4

No final decisions have been made to relocate any program/s, but we are undertaking these next steps in earnest by working with both architect groups to explore “what if/s” and obtain some preliminary design and cost estimates. I invite you to contact me directly with your thoughts, ideas or concerns. We are targeting spring 2014 to have some draft plans from Arc Design. Once drafts are outlined, we will present to the IUSD community for consideration.

IUSD Wins--2014 AADR National Student Research Group (NSRG)
Congratulations to the IUSD student research group!! We have been notified that Indiana University was chosen as the winner of the 2014 AADR National Student Research Group (NSRG) contest for the best local student research group newsletter. National recognition will occur at the AADR National Student Research Group Business Meeting during the AADR/CADR Annual Meeting on Thursday, March 20, 2014, in Charlotte.

IUSD-International Dental Program 2014 Ready for Year Two
The IUSD-IDP program is ready to begin year two next week. Following the efforts in year one, some changes have been made to improve the educational process. Fourteen provisionally accepted IDP students will arrive at IUSD Monday, March 10 to begin the CE Intensive which will run through mid-June. If performance assessments are satisfactory, seven of these provisionally accepted students will matriculate in July with the Class of 2016. The remaining students will matriculate in January, 2015. The Curriculum Assessment Committee will review the curriculum for the IDP program to determine if it will be possible to complete the IDP course of study in a minimum of two years. As a condition of admission, all of the IDP students have successfully passed Parts I and II of the National Boards. Following faculty feedback and evaluation, the number of provisionally accepted IDP students this year was reduced and staggered pending a final decision on clinical facilities planning and the recommendations of the clinical task force that has been reviewing alternative methods for delivery of patient care. Future IDP planning will be contingent on these outcomes.
IUPDAA SUITE IN BOSTON

by Greg Westman

Please plan to visit the IUPDAA Alumni Suite during the 2014 AAPD meeting in Boston. The alumni suite will be in the Boston Sheraton, 39 Dalton Street, the headquarters hotel of the AAPD meeting. We will be located in the Cambridge Suite – 5th Floor. The suite will open at 5:00 pm, May 22nd, just before the AAPD Welcome Reception. Please plan to attend the suite on Friday May 23rd at 6:00pm, when we will have the program directors remarks, resident introductions and special activities. This is a great chance to meet up with old friends. The suite will remain open through Saturday evening. We look forward to seeing everyone in Boston.

A special evening on Saturday night will include honoring Dr. Jim Weddell on his retirement from Riley Pediatric Dental Clinic. We hope all former students of Dr. Weddell will stop by the suite at 6:00 p.m. to speak to him and enjoy the festivities and program.

Dr. Jim Weddell

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Indianapolis, IN 46202