

2018 KAO report for
Orthodontic Graduate Program
University of Kentucky

Greetings from the Orthodontic Graduate Program at the University of Kentucky! Summer is here and that means we recently bid farewell to our two most recent graduates: **Drs. Katie G. Gibson** and **Leah D. Sebastian**. Dr. Gibson came to us from Arkansas State University and the University of Tennessee College of Dentistry. She is returning to her home state of Arkansas to practice with Dr. Mark Dake and his team at Westrock Orthodontics. Kentucky native Dr. Sebastian studied Agricultural Biotechnology at the University of Kentucky, worked a year with the Michigan Institute for Clinical Health Research in Ann Arbor then returned to Lexington to study dentistry at UK. Leah and her husband Jordan are remaining in the Bluegrass State as she joins the practice of Dr. Trevor Taylor in Oldham and Shelby Counties. We also said farewell to **Dr. Sana Naheed**, our Craniofacial Extern this year. Sana came to us from her native country of India, having earned her dental degree from Maharashtra University of Health Science in Nahik. In May, Dr. Naheed earned her Certificate in the UK Orthodontic Fellowship in May. She will be working in dentistry over the next year and will be applying to orthodontic residency programs next year.

With great enthusiasm, we recently welcomed three outstanding incoming orthodontic residents, Drs. Ryan Garbarino, Alex Kluemper and Shelby Sheeran:

Dr. Ryan Garbarino is a native of Florida and attended the University of Miami, graduating *Summa Cum Laude* with a BS in biology. She then moved to Chapel Hill where she studied dentistry and graduated in the top 5% of her class from the University of North Carolina.

Dr. Alex Kluemper graduated *Summa Cum Laude* with a BFA from the University of Kentucky. After 4-5 years of acting in New York and singing/song writing in Nashville, he decided he had had his fill of the entertainment business and returned to school to study dentistry. At UK, Alex graduated in the top 5% of his class and represented UK student research at the Thomas P. Hinman Meeting in Atlanta.

Dr. Shelby (Stein) Sheeran, a Lexington native, graduated *Summa Cum Laude* from the University of Kentucky with a BS in Human Nutrition and a minor in biology. Shelby chose to study dentistry at UK where she flourished, excelling academically and holding about every office one can hold. She was also chosen to participate on the Deans' Inter-professional Honors Colloquium.

In addition to welcoming this outstanding new class, we are also excited to announce the additional of new faculty to the division of orthodontics.

On July 1st, **Dr. Mohamed Bazina** joined our orthodontic team at UK as an assistant professor. Dr. Bazina comes to us most recently from Case Western Reserve University where he earned his Masters Degree and Certificate of Orthodontics in 2015 and Case's Accredited Craniofacial Orthodontic Fellowship in 2016. In addition to his work and participation in the graduate and DMD orthodontic curriculum, Mohamed will also work closely with Dr. Hartsfield to develop the only accredited Craniofacial and Special Care Orthodontics Fellowship in the Southeastern US. Dr. Bazina's other primary area of interest and research is cone-beam computed tomography and 3-D imaging. His manuscript *Precision and Reliability of Dolphin 3-Dimensional Voxel-Based Superimposition* was just published in the

April issue of the AJODO, and I urge you to check it out. Dr. Bazina's qualifications and skill-set will add a unique and timely dimension to our graduate program.

Also in July, **Dr. Lorri Morford** switched to a new tenure track teaching/research position within the UK College of Dentistry and has taken on the role of Director of Orthodontic Research. Currently, she is co-Director (with Jim Hartsfield) of the University of Kentucky College of Dentistry Hereditary Genetics/Genomics Core and a faculty member/instructor for the Craniofacial Genetics Continuing Education Program.

Our greatest resource at Kentucky continues to be our natural resource, the faculty and staff responsible for the graduate education that we provide. Here is an update on the rest of our amazing faculty:

Dr. Judson Knight has increased his appointment to a 50% FTE managing the Faculty Orthodontic Practice at our clinical facility at Turfland. In addition to taking over the patients that were previously under the care of Dr. Saran Huja, Jud is working hard to set up systems to improve the practice as well as provide his expertise in the design of a new combined Graduate/Faculty Practice at Turfland.

Dr. Jim Hartsfield Jr. continues to serve our specialty by being a member of the Commission on Dental Accreditation (CODA) Orthodontic Review Committee, and President of the Angle Society of Orthodontists Midwest component. Since again becoming the Orthodontic Program Director, he has been working with Assistant Orthodontic Program Director Dr. Lina Sharab, **Administrative Assistant Kim Mesmer**, and the rest of the orthodontic faculty on the Orthodontic Residency Program Self Study in preparation for our accreditation site visit in October of this year.

Dr. Cindy Beeman was recently appointed to the Commission on Dental Accreditation as a Commission Site Visitor for the year 2018/2019. Dr. Beeman will now head up the clinical orthodontic program within the DMD program as we shift to an all-aligner paradigm in the pre-doctoral orthodontic experience in patient care. Also, she attended the North Atlantic Component of the E.H. Angle Society Annual Meeting in Tokyo Japan. At that meeting, she was elected to the Board as Editor, to serve for two years (before moving up to Program Chair, the Secretary, Secretary/Treasurer, President Elective/VP, then President).

Dr. Lina Sharab received an educational award from the UK Center for the Enhancement of Learning and Teaching. In addition, she was part of the teaching faculty at the international dental convention in Kosovo in March, and became a first-year affiliate to the Midwest Component of the Angle H. Angle Society. Now beginning her second year on the orthodontic faculty, Lina is developing her research interests, which are many, including the study and prevention of White Spot Lesions.

Dr. G. Thomas Kluemper in addition to serving as Division Chief of Orthodontics, he also continues to server our common cause in specialty education as Chair of the AAO Council on Education. In addition, Tom is wrapping up a year of service on the CODA Review Committee, an orthodontic focus group appointed by AAO Past President, Dr. Dewayne McCamish and chaired by Dr. Steven Siegel. The charge of this committee is to review the educational standards for orthodontic residencies and graduate programs across the country and make appropriate recommendations, consistent with the current landscape in graduate education.

Finally, our clinical education could not be better served by anyone I can think of than each of our highly skilled and impressively accomplished part-time clinical faculty members, **Drs. Bruce Haskell (Louisville)**,

Bob Rust (Edgewood), Jim Thacker (Cincinnati) and Philip Wahle (Lexington). You'll notice the absence of one name in this list, that of **Dr. Melvin Dean**, clinical faculty extraordinaire and winner of this year's Proffit Cup Award. After nearly a lifetime of exceptional contribution to the clinical education of our residents at UK, Mel decided it was time to retire and spend more time with Beverly and their family, paddling the white waters of the southeast and of course, skiing the slopes of almost any mountain, any where. We will miss Dr. Dean around the fourth floor and wish him well in retirement.

The latest news in the Program, in addition to the highlights on the residents and faculty mentioned above, is our division and college commitment to a new, larger and state-of-the-art graduate clinic. Currently, we are waiting for the final OK from university administration on the location of such a renovation, one that will best prepare our graduates for the present and future landscape of clinical practice in orthodontics.

Finally, we are proud of our latest award winning resident researcher, **Dr. Sudha Gudhimella**. Under the excellent guidance of her faculty mentor, **Dr. Saran Huja**, Sudha was awarded the **2017 Sicher Award** for excellence in research by the AAO at it's annual meeting in Washington. Perhaps the nicest part of Dr. G's development as a researcher, culminating in becoming a Sicher Award recipient, is the fact that upon graduation from UK, she joined faculty in the Department of Orthodontics at the University of Louisville. Together, both programs are doing our part in keeping the best and brightest in the Commonwealth.

Respectfully submitted by G. Thomas Kluemper, DMD, MS
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