From De Rossi's Desk

We are winding down what has been one of the most impactful and busy years in the history of UNC Dentistry. While summer brings thoughts of beach vacations, travel, and lots of fun, June will be a month of preparation for an incredible new academic year that begins in July – one that I am sure will continue to fill Chairside Chatter with the accomplishments of students, residents, staff and faculty.

I would like to take a moment to thank all of you for your commitment to our school and our mission. We march every day toward becoming the global model for oral health education, in care and discovery. That success happens because of you.

Last year was like no other in our nearly 70-year history as a dental school:
- We publicly launched our Campaign for Carolina and increased our goal to $70M.
- We began transforming our clinical and organizational structure by putting the patient first through One Carolina Dentistry.
- Coach Roy Williams gave a Dean's Lecture Series talk focused on teamwork.
- We hosted the Singapore Ambassador to the U.S.
- We were the National Kickoff Site for Give Kids A Smile.
- We announced the largest gift in the school's history – a $27.68 million bequest that renamed our school the UNC-CH Adams School of Dentistry.
- We started accepting applications for the advanced standing program for international dentists.
- We pursued new strategic partnerships, including a new rural oral health scholars program with MAHEC to serve the western part of the state.

... And that is not nearly all that we – you – have done.

Thank you for your commitment to our bold and fearless mission. Enjoy your summer!

All best wishes,

Scott S. De Rossi, DMD, MBA
Dean and Professor

School News

Lauren Patton Named President of the AAOM

Lauren Patton, DDS, professor and director of the general practice residency program at the UNC-CH Adams School of Dentistry, was named president of the American Academy of Oral Medicine (AAOM) during their Annual
Jessica Lee Named President of the AAPD

Jessica Lee, DDS, MPH, PhD, Demeritt Distinguished Professor, chair of the Department of Pediatric Dentistry at the UNC-CH Adams School of Dentistry, and professor of health policy and management at the UNC-CH Gillings School of Global Public Health, was named the president-elect of the American Academy of Pediatric Dentistry (AAPD) during their 72nd Annual Session in Chicago, Illinois. She previously served as vice president and on the board of trustees of the AAPD.

“It is truly a privilege and an honor to have been named president-elect of the AAPD,” said Lee. “I have been truly fortunate to be in the very best environment here at the UNC Adams School of Dentistry that fosters and supports the faculty to become great leaders in the profession. I am very grateful for this recognition.”

Baker and Heimisdottir Awarded at AAPD Annual Session

Suzanne Baker, DDS, MPH, third-year pediatric dentistry resident, and Laura Heimisdottir, DDS, first-year pediatric dentistry resident, received awards at the 72nd Annual Session of the American Academy of Pediatric Dentistry (AAPD).

Baker presented the results of her research project as a Sunstar/AAPD Research Fellowship recipient. She was selected as the second-place winner in the poster competition out of 500 entries. Her advisor is Jessica Lee, DDS, MPH, PhD.

Heimisdottir is the recipient of the 2019 Ralph E. McDonald award after competing as the Graduate Student Research Award (GRSA) winner. Her project is titled, “Metabolomics insights in Early Childhood Caries” and her advisor is Kimon Divaris, DDS, PhD.

Jones Begins Appointment as Director of Support Services

Tanya S. Jones recently began her appointment as the UNC-CH Adams School of Dentistry’s Director of Support Services.

“I am excited to return to the Adams School of Dentistry to lead and serve the support services team and to provide support for day-to-day operations as well as the school’s revitalization,” said Jones.

In this role, Jones is responsible for the management of service-related functions including capital and minor renovation program management, building maintenance, receiving and distribution and more, in support of clinical, research, teaching and administrative units and programs.
Bolisetty Named IT Project Manager

In April, Phani Bolisetty, MS, MBA, began as the school’s IT project manager. He reports to the Assistant Dean for Information Technology, David Rankin, MS.

“I am excited to be part of the Carolina family and have an opportunity to work at the same great institution where I got my education,” said Bolisetty.

“I look forward to the opportunity to bring my past experience from different companies and industries to the Adams School of Dentistry and collaborate with peer project managers from the School of Medicine and ITS to implement the best practices to project management.”

Commencement

Please enjoy a few photos from the Class of 2019’s commencement ceremony below and click here to see the full album! (Photography by Chris Pope)

Moldova Bilateral Committee Meeting

North Carolina Secretary of State, Elaine Marshall, hosted a committee meeting to celebrate 20 years of the NC-Moldova Bilateral Partnership.

Austin Harbison, DDS Candidate 2021, and Moldova Project team member, presented his team’s health accomplishments this year. Luiz Pimenta, DDS, MS, PhD, Donald Tyndall, DDS, MS, PhD, and Daniella Onofrio, University Program Associate, were also present.

Photo, left to right: Luiz Pimenta, Elaine Marshall, Austin Harbison, Beatricia Sinigur, Daniella Onofrio

Visiting Student from the University of Glasgow

Natasha Lau, a doctor of dental surgery student from the University of Glasgow spent a week at the UNC-CH Adams School of Dentistry.

She attended classes and observed pediatric dentistry and craniofacial clinics with our dental students.

Photo, left to right: Beatrice Williams, Natasha Lau
Clinical Update Series: June 11

Tuesday, June 11, 1-2 p.m.
Koury Oral Health Sciences, G411

Speaker: Ashraf Fouad, DDS, MS
Title: "Contemporary Evidence for Vital Pulp Therapy in Mature Permanent Teeth"

Traditional research has shown reduced success of vital pulp therapy with calcium hydroxide. It was thought that once bacterial biofilms reach the pulp, the inflammation is irreversible. The advent of tricalcium silicates and their compelling biocompatibility have led to a re-examination of this concept. Contemporary evidence provides support to the use of these materials under strict clinical protocols.

CE Credit will be offered.

Student and Resident News

- **Kevin Byrd, DDS, PhD**, was awarded first place in the Basic Science Category of the 2019 Billy Pennel Competition by the Southern Academy of Periodontology. He was invited to give a presentation on his research, "An Atlas of the Human Gingival Niche in Health at Single Cell Resolution," at their 2019 Annual Meeting at the Ritz Carlton in Naples, Florida.

- **Matthew Pham, DMD**, oral and maxillofacial surgery resident, received the first place award for Outstanding Scientific Abstract from the American College of Oral and Maxillofacial Surgeons.

- **Sing Wai Wong, DDS, MS, PhD**, second-year periodontology resident, successfully defended his PhD dissertation, "The Role of Autophagy Machinery in Osteoclast Disease Pathogenesis." He also was awarded third place in the basic science category of the 2019 Bill Pennel Competition by the Southern Academy of Periodontology. He was invited to give a presentation on his research, "Pre-clinical Model of Paget's Disease Reveals Interferon-β as a Therapeutic Target," at their 2019 Annual Meeting in Naples, Florida.
Employee News

- **Sumitha Ahmed, BDS, MS**, was selected to attend the ADEA Summer Program for Emerging Academic Leaders this July in Washington, D.C.
- **Aamelio Antonio, PhD**, presented, "Novel Mouse Models and CRTCal Cell Signaling in HPV(+) HNSCC" at the 6th Annual Brigham and Women’s Hospital Invited Speaker Series at Harvard Medical School.
- **Missy Bennett, Restorative Sciences**, is proud to share her daughter, Olivia, graduated summa cum laude from Chatham Charter School and will be attending UNC-Chapel Hill this fall!
- **Wendy Clark, DDS, MS**, presented, "3D Printing Workflows" for the Clinical Update Series at the UNC-CH Adams School of Dentistry.
- **Kimon Divaris, DDS, PhD**, gave invited presentations on "The genomics of dental caries and periodontal disease: opportunities and challenges," for the Tenenbaum Lecture at Columbia University School of Dental Medicine, and "Leveraging informative heterogeneity in oral and craniofacial health research," for the Task Force on Design and Analysis in Oral Health Research.
- **Christine Downey, DDS, MS**, hosted the Frank Brantley Update in General Practice.
- **Lew Lampiris, DDS, MPH**, presented "A Dental Benefit in Medicare: Has the time arrived?" at the Osher Lifelong Learning Institute for the Duke Continuing Education Series.
- **Shaun Matthews, DDS, MD**, was an invited speaker at the American Association of Orthodontists 2019 Annual Meeting in Los Angeles, California. His presentation was titled, "Management of Moderate to Advanced TMJ Disorders - Is Surgery an Option?" He was also interviewed for North Carolina Health News for their piece, "Will North Carolina dig it’s teeth into teledentistry?"
- **Patricia Miguez, DDS, MS, PhD**, was selected to participate and attended the highly competitive fellowship Young Investigator Initiative of the US Bone and Joint Initiative (USBJI). The USBJI is the U.S. National Action Network of the Global Bone and Joint Decade, a multi-disciplinary initiative targeting the care of people with musculoskeletal conditions. Its focus is on improving your quality of life as well as advancing the understanding and treatment of those conditions through research, prevention and education.
- **Lauren Patton, DDS**, presented, "Update on Recommendations for Antibiotic Prophylaxis Evidence and Clinical Practice," to the Area LAHEC/NC Community Health Centers Associations.
- **Taiseer Sulaiman, DDS, PhD**, presented on zirconia restorations and light curing to the Dental Forum of Milwaukee in Milwaukee, Wisconsin. After his presentation, he was unanimously voted as an honorary member of the group. Sulaiman was honored to receive the distinction.
- **Cristiano Susin, DDS, MS, PhD**, was invited by the Raleigh/Wake County Dental Society President Bill Scruggs to speak at the May meeting. He presented, "New trends in Oral Implantology."
- **Jennifer Webster-Cyriaque, DDS, PhD**, spoke at the HIV Care 2019: Clinical Update and Vulnerable Populations on "Impacting Oral Health and HIV."
Taiseer Sulaiman at the Dental Forum of Milwaukee

New Hires

- **Rosella Harris**: Student Clinic Manager, Clinical Affairs
- **Tanya Jones**: Director of Support Services, Support Services

Promotions

- **Jennifer Shull**: Dental Assistant Supervisor, Clinical Affairs

Publications Update

- **Han J, Hwan S, Nguyen T, Profitt W, Soma K, Choi YJ, Kim KH, Chung C**: Periodontal and Root Changes After Orthodontic Treatment in Middle-Aged Adults are Comparable to Those in Young Adults. American Journal of Orthodontics & Dentofacial Orthopedics, 2019;155:650-5.
- **Wan Y, Jackson T, Chung, CGao F, Blakey G, Nguyen T**: Comparison of condylar position in orthognathic surgery cases treated with virtual surgical planning vs. conventional model planning. Orthodontics and Craniofacial Research, 2019; 22


**Grants Update**

- **Patricia Miguez, DDS, MS, PhD**, and Mark Schoenfisch, PhD (UNC-CH Eshelman School of Pharmacy) have been awarded a Tier 1 grant from the Eshelman Institute for Innovation at the UNC-CH Eshelman School of Pharmacy entitled "Osteogenesis modulation via co-delivery of nitric oxide and hesperidin" which will start in June 2019. Miguez is co-investigator in the grant.

- **Tung Nguyen, DDS, MS, Raymond White, DDS, PhD**, and **George Blakey, DDS**, are collaborating with Kitware, Inc., on a VR simulation project titled, "High-fidelity Virtual Reality Trainer for Orthognathic Surgery " (2 R44 DE027595) for NIH competitive Phase II renewal. The project has received funding as of June 1, 2019.

**Upcoming Events**

- June 4, 1 p.m.: ADEA Learning Community
- June 5, 1 p.m.: Faculty Senate
- June 7, 1-6 p.m.: Young Alumni: Dentistry Work/Life Balance with Audie Cashion, BA '88
- June 10, 1 p.m.: One Carolina Dentistry Town Hall
- June 11, 1 p.m.: ADEA Learning Community
- June 11, 1 p.m.: Clinical Update Series
- June 12, 8:30 a.m.: [CE Opportunity] 36th Annual Dental Review - Hands On Session
- June 19, 1 p.m.: Staff Forum
- June 20, 8:30 a.m.: New Employee Orientation
- June 21, 8:30 a.m.: [CE Opportunity] Dental Pain Management
- July 1: [CE Opportunity] 0206 Infection Control Curriculum for Dental Settings (Online)
- July 3, 1 p.m.: Faculty Senate
- July 4, All Day: University Closed
- July 15-18, 8:15 a.m.: [CE Opportunity] Concepts and Teaching Strategies for the Oral Radiology Educator
- July 17, 1 p.m.: Staff Forum
- July 18, 8:30 a.m.: New Employee Orientation
- July 22-27, 7 a.m.: [CE Opportunity] 35th Annual Prosthodontics Conference
- July 25-26, 8:30 a.m.: [CE Opportunity] Transforming the Learning Experience: Dental Hygiene Educators Symposium

**Anonymous Suggestion Box**

At any time, you are invited to share your thoughts, opinions, suggestions or concerns about any topic through our anonymous online suggestion box. Click here to share your thoughts. (Be sure to include your name if you would like follow-up!)

*Please note that any complaints or specific concerns about potential violations of University policy should be directed to our Office of Human Resources or reported to the University EOC office.*

**School Events Calendar**

The UNC-CH Adams School of Dentistry has so many great things going on all the time -- so to keep things straight, we have created a school-wide events calendar. This calendar is not intended to replace the academic calendar, but rather to share important, interesting events.
happening at our school.

Prior to scheduling an event to which you intend to invite a portion or the whole school, you are encouraged to check this calendar to ensure we do not conflicting events.

**How do I view this calendar?**
Easy! You access this new calendar just like any shared calendar in Outlook. Just search for the shared calendar: SOD - SOD Event Calendar.

**How do I add things to this calendar?**
Permissions to edit this calendar are restricted to a small group of people. If you have an addition to the calendar, email our Chief Communications and Marketing Officer Tiffany Brannan (tiffany_brannan@unc.edu).

Office of the Dean | UNC-CH Adams School of Dentistry | 919.537.3236 | www.dentistry.unc.edu

This message is sent to all students, residents, staff, faculty, and alumni and friends affiliated with the UNC-CH Adams School of Dentistry. Please submit content and corrections to the school's Chief Communications and Marketing Officer Tiffany Brannan: tiffany_brannan@unc.edu, 919.537.3260.

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