From De Rossi's Desk

One of the objectives of Chairside Chatter is to communicate to many constituents the incredible and impactful things accomplished by our staff, students, residents and faculty each and every day.

I often feel one of my roles is “chief reminding officer” or CRO. As dean, I get to play an important role in setting the direction of our school. As CRO, I have the pleasure of reminding our school community, our alumni, our university leadership, our state legislators, the dental profession and so many others about our school’s mission, vision and values—and how we all work together each day to live each of those statements.

In this issue of Chairside Chatter, like those before it, you will read about our team members transforming dentistry for better health; you will see examples of our progress toward becoming the global model for oral health education, in care and discovery; and you will feel the impact of our staff, residents, students and faculty passionately serving our people, our community and our field.

As always, I am immensely proud of our school’s rich tradition and our trajectory beyond excellence. Thank you for reminding me every day what a special place the UNC-CH School of Dentistry is.

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

School News

Cook to Chair School’s New Restorative Sciences Department

Effective July 2, 2018, the University of North Carolina at Chapel Hill School of Dentistry’s Department of Prosthodontics and Department of Operative Dentistry formally merged to become the school’s Department of Restorative Sciences. This collaborative department will bolster interdisciplinary research, expand academic programs and improve faculty workloads.

Ryan Cook, DDS, MS, will serve as chair of the Department of Restorative Sciences. The departmental leadership will consist of division directors for prosthodontics, operative dentistry/biomaterials and comprehensive dentistry. Ibrahim Duqum, DDS, MS, Taiseer Sulaiman, DDS, PhD, and Jack King, DDS, will serve in these roles, respectively.

“Dr. Cook is dynamic, visionary and personable. His energetic nature will allow him to navigate this consolidation and succeed in leading the department, and his integrity and compassion will make him a fair and respected chair. The school’s leadership and I agree that he will excel in this role, and we are excited to see him do so,” said Dean Scott De Rossi.
Wu Named Co-Corresponding Author in Nature Genetics Research Study

Di Wu, PhD, assistant professor at the University of North Carolina at Chapel Hill School of Dentistry and assistant professor at the UNC-CH Gillings School of Global Public Health, is a co-corresponding author and statistical bioinformatician in a research paper on two novel techniques for identifying risk genes, published in Nature Genetics journal.

Since this is a genetic profile screening process, a large amount of sequencing data has been generated and used to identify functional single nucleotide polymorphisms (fSNPs), and a sophisticated computational pipeline has been developed by Wu.

The project is led by Gang Li and Peter Nigrovic at the Brigham and Women’s Hospital and Harvard Medical School.

The full research paper can be read in the July issue of Nature Genetics or online.

Ahmed and Reside Begin Appointments as Directors of Student Life

The University of North Carolina at Chapel Hill School of Dentistry’s Office of Academic Affairs announced that Sumitha Ahmed, DDS, MS, assistant professor in the Department of Restorative Sciences, and Jonathan Reside, DDS, MS, assistant professor in the Department of Periodontology, began appointments as new Directors of Student Life.

“These appointments reflect our strong commitment to the experience of our students,” explained Edward Swift, DDS, MS, vice dean for education. “The additions of Drs. Ahmed and Reside to the Office of Academic Affairs are part of a restructuring that will help us better serve the student body and their evolving needs as their time in dental school progresses.”

Winners Selected for UNC-CH Creativity Hubs Inaugural Awards

UNC-CH’s new Creativity Hubs initiative, a component of the Carolina Blueprint for Next strategic framework, announced awards to campus research teams pursuing solutions to two of the world’s most pressing issues: the obesity epidemic and the global clean water shortage.

A big congratulations to Silvana Barros, DDS, MS, PhD, and Kimon Divaris, DDS, PhD, who are a part of the “Heterogeneity in Obesity” project!

The two winning teams will receive up to $500,000 in funding from the Office of the Vice Chancellor for Research to execute their proposal over the next two years.

ATTENTION: Pedestrian Bridge Construction

Beginning September 2018, the pedestrian bridge connecting Tarrson Hall and Dogwood Deck will not be accessible to pedestrian traffic due to construction at UNC Health Care.

As it becomes available, information will be shared on the school’s website: https://www.dentistry.unc.edu/maps/
Click here for a printable handout for patients with alternate routes/parking and a map.

A new pedestrian bridge is expected to be complete in late 2019 or early 2020.

For details on UNC Health Care surgical tower, click here. We appreciate your patience and understanding as UNC Health Care begins this project.

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Student and Resident News

- **Andres Flores-Hidalgo, DDS**, graduated from the Oral and Maxillofacial Pathology Residency, and became a fellow of the American Academy of Oral and Maxillofacial Pathology (AAOMP).
- **Si On Lim, DDS**, was funded for her research project investigating PDL-1 expression in patients with oral precancers and cancers, and became a fellow of the AAOMP.
- **Daniella Vivaldi, DDS**, a 2018 graduate of the UNC-CH Orofacial Pain Residency Program, has been accepted into the UNC-Duke Clinical Pharmacology T32 training program. Her term begins in August.

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Employee News

- **Sumitha Ahmed, BDS, MS**, was selected to attend the Leadership Development Fundamentals Program 2018-2019 at the UNC-CH Center for Faculty Excellence. She was also a recipient of the Educational Research funding grant at the UNC-CH School of Dentistry.
- **Antonio Amelio, MBA, PhD**, is pleased to share that two of his lab team members recently got engaged: PhD candidate Kshitij Sharma is engaged to Nicole Angelica, and postdoctoral fellow Miranda Carper, PhD, is engaged to Chris Lawrence. Amelio is also happy to welcome his first visiting MD-PhD scholar, Jason Tasoulas, DMD, from Athens, Greece.
- **Massimiliano Di Giosia, DDS**, has been appointed fellow of the American Headache Society.
- **Andrea Ferreira Zandona, DDS, MS, PhD**, was a speaker at the Education Platform at the European Organization for Caries Research (ORCA) and presented, "Activities in the USA to Implement the Cariology Core Curriculum Framework." She was also a speaker at the 2018 Frank Brantley Update in General Practice and presented, "Are You Ready to Incorporate Silver Diamine Fluoride in Your Practice?"
- **Lynn Fox, MA, MEd**, presented a reading of “We Are All Wonders,” by RJ Palacio and “Jack's New Smile,” by Ruth Trivelpiece at the Chapel Hill Public Library as part of Craniofacial Awareness Month.
- **Jennifer Harmon, RDH, MS**, attended the Ultrasonic Scaling Teaching Institute in York, Pennsylvania, by Dentsply Sirona Preventive.
- **Mark Hyman, DDS**, was the keynote speaker for the 2018 Philips National Sales Meeting in Nashville, Tennessee. His topic was, "What Got You Here Won't Get You There!"
- **Beth Kornegay, CDA, RDH, MS**, attended the Ultrasonic Scaling Teaching Institute in York, Pennsylvania, by Dentsply Sirona Preventive.
- **Lewis Lampiris, DDS, MPH**, presented the American Dental Education Association (ADEA) e-Learn Webinar, “Poverty Simulation: Understanding Social Determinants of Health.” This webinar described how the use of an experiential learning activity, a poverty simulation, can improve students' understanding of the social determinants of health.
- **Jessica Lee, DDS, MPH, PhD**, presented on behalf of the UNC-CH School of Dentistry at the first University Board of Trustees meeting of the fiscal year. She shared stories of new research in autotransplantation.
- **John Ludlow, DDS, MS**, and **Brandon Johnson, RDH, MS**, completed a dosimetry review for Trophy Carestream France of their new dental CBCT unit that will be marketed in the U.S. soon.
- **Sally Mauriello, MSEd**, presented research at the International Association for Dental
Research (IADR) meeting in London, United Kingdom, on a new radiographic imaging technique developed by some of her co-authors titled, “Use of Stationary Digital Intraoral Tomosynthesis (siOT) for Bitewing Radiography.” The paper is authored by Sally Mauriello, MSEd, Enrique Platin, MS, MSEd, Angela Broome, DDS, MS, Christina Insoe, Andre Mol, DDS, MS, PhD, and Janki Patel.

- **Valerie Murrah, DMD, MS, MEd**, chair of the Department of Diagnostic Sciences and director of the UNC-CH Oral and Maxillofacial Pathology Laboratory, chaired the meeting of all oral and maxillofacial pathology laboratory directors in the U.S. and Canada at the Annual Meeting of the AAOMP in Vancouver, B.C., Canada. Murrah also completed her quest of running a marathon in all of the Canadian provinces and territories by finishing the Dempster to Dawson City Marathon, her 96th marathon, in the Yukon Territory of Canada, which is run during the summer solstice. She has previously completed marathons in all 50 states and the District of Columbia.

- **Ricardo Padilla, DDS**, finished his five-year commitment as the chair of the Fellowship Exam Committee of the AAOMP.

- **Luiz Pimenta, DDS, MS, PhD**, chaired the first meeting of the Global Advisory Board. Ten North Carolina dental and health professionals were invited to participate and build a road map for the school's global plans. The board approved its first bylaws, reviewed the current status of the global dental teams and advanced standing program for international dentists, and prepared to work on the long-term plans of the school's global initiatives. **Dean Scott De Rossi, DMD, MBA, Executive Dean Andre Ritter, DDS, MS, and Associate Dean for Advancement, Paul Gardner, BA, are also ad-hoc members of the Global Advisory Board.**


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**Photo: Global Advisory Board meeting**

**Photo: Global Advisory Board (front to back, left to right: Sharon Morgan, Ron Strauss, Luiz Pimenta, Scott De Rossi, Richard Hunt, Paul Gardner, Peter Tzendzalian, Michael Farmer, Ray Williams, Andre Ritter, Mark Hyman)**

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**Peer Recognition Awards**

Congratulations to the 2018 Peer Recognition Award winners! Thank you for all you do for the School of Dentistry!

- **Hallie Butler**, Dental Ecology
- **Lisa Mauldin**, Pediatric Dentistry
- **Blair Smith**, Academic Affairs
- **Meagan Solloway**, Oral and Craniofacial Health Sciences

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**New Hires/Appointments**

- **Sumitha Ahmed**: Director of Student Life and Academic Success, Academic Affairs
- **Carolina Aitcheson**: Dental Assistant, Endodontics
From the Division of Operative Dentistry

Thank you to all the phenomenal speakers of the 35th Annual Dental Review hosted by UNC-CH School of Dentistry’s Division of Operative Dentistry. We had a stellar program with more than 170 participants! The new hands-on addition to the general meeting led by Dr. Eduardo Mahn received raving reviews.

The division is pleased to announce the participation of Dr. Newton Fahl, a world renowned clinician and educator for next year’s meeting. He will lead a full-day hands-on course on, "Mastering Anterior Composite Resin Restorations," and will also be our guest speaker for next year’s general meeting! Spots will be very limited. Stay tuned for registration details.

From the Office of Professional Development and Faculty Affairs

Faculty Development Friday Series

"Teaching and Learning" with Dr. Todd Zakrjsek
Friday, Aug. 24, 1-3:30 p.m., Room: G405 KOHS

"Innovations in Teaching" with Dr. Kelly Hogan and Dr. Viji Sathy
Friday, Sept. 21, 1-3:30 p.m., Room: G405 KOHS

"Speaking and Presentation Skills" with Dr. Christian Lundberg
Friday, Nov. 26, 1-3:30 p.m., Room: G405 KOHS

Academy for Academic Leadership (AAL)
Consulting

Monday, October 8 -- Tuesday, October 9
Two consultants will be at the UNC-CH School of Dentistry to conduct an analysis of the professional development program and the mentoring program. Wide participation will be needed for this endeavor. More information to follow.

Tuesday, December 11
AAL Consultants will report on the findings from the October consulting meetings and provide a half day session of professional development.

Publications Update

Manuscripts and Papers


Grants

- Lauren Patton, DDS, NIDCR Clinical Registry of Dental Outcomes in Head and Neck Cancer Patients. Patton LL, UNC Site Principal Investigator (additional 2.5 years funding)

Upcoming Events

- August 1, 1 p.m.: Faculty Senate
- August 17, 9 a.m.: [CE Opportunity] The Epidemiology of Infection Control in Dentistry
- August 17, 9:30 a.m.: [CE Opportunity] Dental Pain Pharmacotherapy
- August 20, 1 p.m.: Quarterly Open Forum, Kirkland Auditorium
- August 22, 1 p.m.: Dean's Art Series
- August 24, 8:30 a.m.: [CE Opportunity] Coronal Polishing for Dental Assistant IIs
- August 24, 1 p.m.: Faculty Development Institutional Time, Koury G405
- August 28, 12-2 p.m.: Civility Pledge Signing Event, KOHS
- September 3, All Day: School Closed, Labor Day Holiday
- September 5, 1 p.m.: Faculty Senate
- September 7, 9 a.m.: UNC-CH School of Dentistry Golf Tournament
- September 7, 3 p.m.: DFNC Campaign Steering Committee Meeting
- September 7, 6 p.m.: DFNC Campaign Kick-Off Dinner
- September 10-14: School of Dentistry Wellness Week
- September 10, 1 p.m.: Wellness Week Workshop
- September 12, 1 p.m.: Wellness Week Dean's Lecture with Darla Coffey
- September 13, 1 p.m.: Wellness Week Workshop
- September 19, 7:30 a.m.: New Faculty Orientation
- September 21, 9 a.m.: [CE Opportunity] 3D Imaging: The Path to the Future of Dentistry
- September 21, 9:30 a.m.: [CE Opportunity] Dental Pain Pharmacotherapy
- September 21, 1 p.m.: Faculty Development Institutional Time, Koury G405
- September 28, 8 a.m.: [CE Opportunity] THEA: Retreatment vs MicroSurgical Endodontic
- October 12, 9 a.m.: [CE Opportunity] Management of Permanent Tooth Dental Trauma in Children
- October 12, 1:30 p.m.: School of Dentistry University Day Celebration
- October 19, 9:30 a.m.: [CE Opportunity] Dental Pain Pharmacotherapy
- October 26, 9 a.m.: [CE Opportunity] The Seventh Annual Matthew Wood Prosthodontics Symposium
- October 26, 8 a.m.: Teledentistry Summit, Rizzo Center, Chapel Hill, N.C.

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!)

School Events Calendar Now Live!

The UNC-CH 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. Note that 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 of or the whole school, you are encouraged to check this calendar to ensure we do not have too many great things going on at once!

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 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 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.

STAY CONNECTED WITH DEAN DE ROSSI!