

NORTH CAROLINA

DENTAL REVIEW

A Publication of the University of North Carolina
Dental Alumni Association

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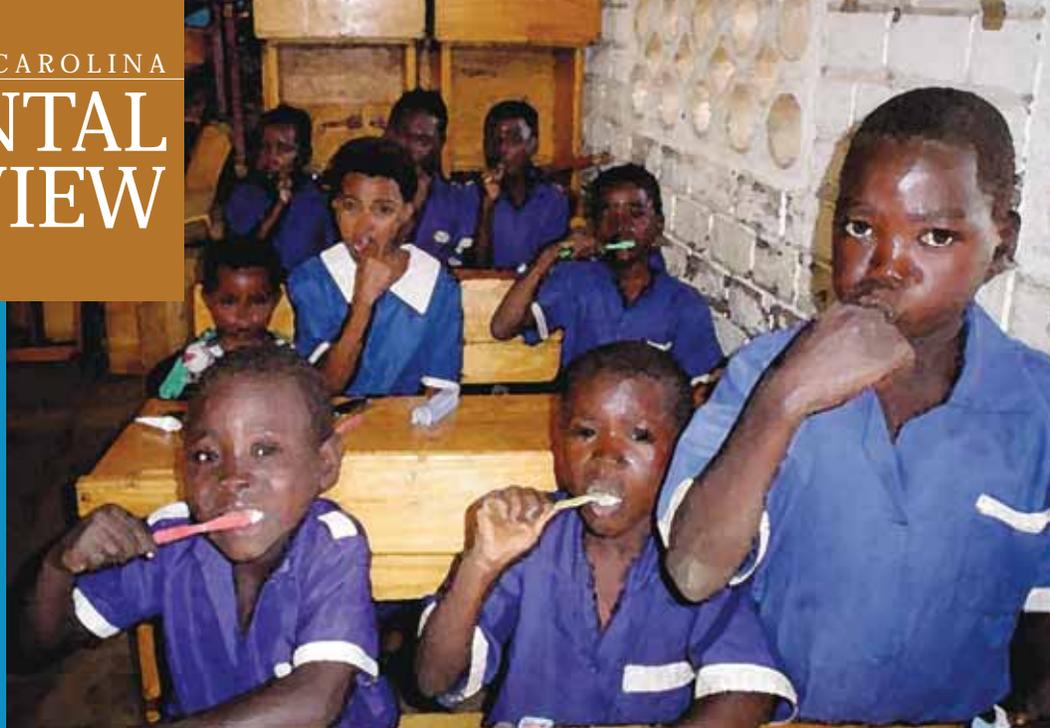
Dr. J.T. Grubbs, DDS 1963
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The North Carolina Dental Review is published semi-annually by the Dental Alumni Association and the Dental Foundation of North Carolina for alumni and friends of the UNC School of Dentistry.

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We welcome your comments, opinions or questions. Please address correspondence to Kelly Almond at the UNC Dental Alumni Association using the address below, or by e-mail at alumni@dentistry.unc.edu.

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The image shows the exterior of a building named Tarrson Hall. The name is inscribed in large, dark, serif capital letters on a light-colored stone or concrete ledge above a glass entrance. A tree with yellow and green leaves is in the foreground on the left. The building has large windows with white frames. The number '2' is visible at the bottom center of the image.

TARRSON HALL



Dear Alumni and Friends:

I am truly honored to have been selected as the new Dean of the School of Dentistry at the University of North Carolina at Chapel Hill. I accept this new responsibility with humility and great excitement. The School enjoys a stellar national and international reputation which we will build upon in the years ahead.

I appreciate all who participated in the search process and those who offered advice and support to the effort. I thank them for their service. I have learned much about UNC during the search, but I know I have much more to learn and will be counting on you to assist me.

I recently met with the faculty, staff and students of the School and shared with them some of my discussions with Provost Shelton. There were no surprises as we talked about strengthening the research and educational programs, providing the infrastructure necessary to carry out our mission and securing adequate financial resources to sustain and grow the UNC dental programs. I look forward to the new responsibilities with enthusiasm but also with the realization that these are challenging times for higher

education in which state and federal funding will be more difficult to attain.

On May 31, 2005, I officially will become the Dean of the School of Dentistry. Until then, Dr. Ken May will remain as interim dean. I know you will continue to support him. During the transition to UNC, I will meet regularly with Dr. May to gain more knowledge on various issues so that we can hit the ground running when I arrive.

I look forward to working with you and the exciting times ahead as we serve, learn and grow together.

With best wishes,

John



Dr. John N. Williams has been named the sixth dean of the University of North Carolina School of Dentistry. He will begin his tenure on May 31, 2005.

Born in Tennessee, Williams earned his bachelor of arts in biology from Transylvania University in Lexington, Kentucky in 1974 and his doctor of dental medicine from the University of Louisville School of Dentistry in 1980. He later received his master's in business administration from the University of Louisville School of Business.

Williams has served as the dean of the Louisville School of Dentistry since 1999. Under his leadership, the school has seen an increase in total research funding from \$1.4 million to more than \$7.2 million and conducted a contemporary academic program, which for the past five years has ranked Louisville students in the top 10 of all U.S. dental schools on the clinical sciences portion of the National Dental Board Examinations.

An advocate for the integration of technology and instruction, Williams has promoted the innovative use of instructional computer technology. While at Louisville, he led development of a high-tech pre-clinical simulation teaching facility. Williams collaborated with the medical school on a medical simulation lab and standardized patient program.

Prior work experiences include seven years as associate dean of educational programs at Louisville and three years in a concurrent position as assistant university provost.

Before joining the faculty at Louisville in 1986, Williams worked in private dental practice and held part-time positions with several public health organizations in the Louisville, KY area.

Williams is married to wife, Lucy, and has one daughter, Carrie. In his free time, Williams is an avid boater.

SERVICE

A Common Denominator



Breeland accepts the 2000 Dental Foundation Distinguished Service Award.

By Kelly Almond

On the face of it, Nona Breeland, Chan Chandler, Paula Henao, and Alkesh Sura have little in common. They have different backgrounds with far-flung hometowns and are in different stages of life. They're all from different races and generations and yet, their similarities are striking. The School of Dentistry is or has been home to them all—sometimes more than once—and they love it. They're all enthused practitioners, or are on their way there, and are solicitous for the good of their patients.

Perhaps more importantly, they share a disposition to serve their neighbor. While their means of carrying out that service is as varied as their lives, their motivation is singular: to fill a need because it's there and they can.

SERVICE
to Profession

SERVICE
to Community

"It's just the right thing to do," Breeland, DH '73, DDS '87, answers matter-of-factly when asked why she volunteers her time with the North Carolina Dental Society (NCDS).

"Service and involvement was part of a way of life for my

parents. I watched them and learned that it was my responsibility to take part."

Breeland followed her father into the profession he loved, becoming a two-time graduate of the School of Dentistry in the process. Today, she owns her own endodontics practice in Chapel Hill.

2005 marks the year of her presidency with NCDS. With it, she caps off more than a decade of activity and involvement in an organization committed to the promotion of better oral health care for the public and support of the dental profession.

She explains her longevity in service to the Society: "There are great rewards to lending your time and energy to something you believe in. For me, I feel that I've been part of making a difference for the next generation of dentists; that I've helped create a positive focus."

Yet the reach of Breeland's service extends to more than just future dentists. Future patients will enjoy a difference too. Among the many projects Breeland has undertaken on behalf of the NCDS is the formation of the North Carolina Dental Health Endowment (NCDHE).

A recommendation included in a 1999 report by the North Carolina Institutes of Medicine called on the Society to form a

"It's just the right thing to do... There are great rewards to lending your time and energy to something you believe in."

NONA BREELAND

foundation to secure private funding to care for the oral health needs of the state's underserved populations. Breeland was appointed to chair the committee that would see to its formation.

Five years later the NCDHE is answering the recommendations made in the Institutes' report. As chair of its Board of Directors, Breeland saw the Endowment make its first two financial distributions in 2004: one to the Alamance County Dental Health Clinic and another to the Buncombe County Health Center. The grants will purchase much-needed dental equipment for use by the dentists who volunteer their time for the underserved in those counties.

"Granting those first two awards was really gratifying," says Breeland, who is also pleased that the Endowment boasted a remaining fund balance of almost \$160,000 at the end of 2004. Most of that money was raised through private contributions from within the dental community. "It's a good start," she says.

For many, the establishment of the Endowment and serving as president of the Dental Society would be enough to fill the service portion of their resume. Not so for Breeland, who has also been an active volunteer and supporter of a number of organi-

zations—among them the School of Dentistry, and its foundation, the Dental Foundation of North Carolina.

Do all the volunteer demands wear her out? "You know, sometimes. But it's weird. I'll think I'm going to have a rough financial year because my volunteer activities will keep me from my practice, but that never turns out to be true. I find that the busier I am, the more focused and organized I get. I'm busier, but also more productive. In the end, the years I do the most volunteer work are often the best years for my practice too."

That said, she's quick to tip her hat to others: "I have a great staff and a wonderful supportive husband. They want me to accomplish these things as much as I do and they help me every way they can."

SERVICE to Community

SERVICE to School

Chan Chandler, DDS '70, MS '72 has been quietly working with a group called "Doctors Care" in Winston-Salem, North Carolina for five years now.

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"It's not hard to find dentists to volunteer—they love doing the work because they feel they've been able to accomplish something of substance for people.

CHAN CHANDLER

Service was in the School's origins, for it was formed first and foremost to provide better health service to North Carolina citizens. By producing its own well educated, highly trained dentists, the State could fill a significant gap in its health care workforce.

At the same time, the establishment of the School at UNC provided North Carolina citizens a place to study dentistry in-state (and less expensively) — a welcome change for North Carolina students who regularly outnumbered Georgia students at Emory University's dental school in Atlanta.

Today, the School has produced a total of 3,453 dentists who practice or have practiced in 47 of the nation's 50 states and in 11 other countries. 2,720 of those dentists opened their practices in North Carolina. Add to that number more than 1,200 dental hygienists and 625 dental specialists who boast a diploma from UNC and you have the quantitative response to the School's first mandate to serve.

Imagine the number of patients served and lives bettered by that quantitative response, and you can see the School's founders smiling now.

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Originally formed as something of a stop-gap measure, Doctors Care comprised a group of physicians and dentists who volunteered their services free of charge to the community's working poor and their children. In no time, it seemed, the community's need overwhelmed the volunteer efforts of the doctors.

In response, Doctors Care teamed up with Novant Health to open the Community Care Center in 2000. Located in a

first-rate facility in the heart of the neighborhood of those most in need, the Community Care Center began with limited medical services two days and two nights per week.

The need for dental care for the Center's patients developed into a signal pressing need, and in 2002, the Center was gifted the funds to equip three treatment rooms with top-of-the-line dental equipment.

Chandler helped to enlist dentists to use that equipment as they volunteered their time in the evenings. 45 to 50 area dentists answered the call.

"It's not hard to find dentists to volunteer — they love doing the work because they feel that they've been able to accomplish something of substance for people — something that's effective and has immediate results. There are so many things you invest your time in just to get frustrated by all that you can't do. Working at the Center is the opposite of that. It's helpful, and it's helpful right away."

Still, the dental needs remained greater than the volunteers could answer, so in 2003 the Center hired its first full-time staff dentist: Dr. Paula Henao, DDS '03.

"It is the perfect match for me," Henao insists quietly. "It is exactly what I wanted to do." Born in Colombia, South America to a physician father, Henao was inspired to serve by his example. "My father was a private practitioner and always worked for the community. I grew up watching that and

wanting to do that too."

She chose dentistry over medicine and practiced in public health clinics in her homeland before coming to the States. Her dream was to return to serving the Hispanic community after graduation, only this time in North Carolina.

The Center allows her to do that and more, as she also serves the School as an adjunct faculty member and a preceptor for dental students on rotations at the clinic.

"I'm proud that the clinic can serve the School as a rotation site," says Henao. "I love working with the students and sharing with them the experience of serving the community."

It's an experience many of her students find profound, says Henao. "These are such wonderful patients. They're so grateful for what we do and they'll do anything we ask. They know we're doing something good for them and they don't feel as though they have a right to our services. They consider it a privilege."

Chandler and Henao can point to countless positives about their association with the Center, but there are disappointments too. Funding for the Center didn't come through as expected in 2004. Cuts in services and fees for treatment must now be considered. "It's incredibly sad," Henao admits, "but the alternative is to close the doors. How can we do that when so many people need us?"

Chandler worries that Henao's position may eventually fall prey



Photo by Will Owens UNC '88

"I'm proud that the clinic can serve the School as a rotation site. I love working with the students and sharing with them the experience of serving the community."

PAULA HENAO



Photo by Will Owens UNC '88

SERVICE *Abroad* SERVICE *at Home*

Alkesh Sura thought he knew what he was in for. It was an opportunity of a lifetime for the Class of 2007 DDS candidate: a dental rotation in Malawi, the first of its kind offered by the School. With fellow classmates and Malawi team members Archie Cook, Jr., Christopher Durham and Brad Picot, Sura worked to raise the funding necessary to make the inaugural trip to the African nation to provide oral health care and education on HIV/AIDS and oral hygiene.

Earlier trips to India and South America engendered in Sura a love for travel and experiencing different cultures. They also introduced him to a level of poverty seldom encountered in the United States.

Still, Sura found himself wholly unprepared for the condition of life in Malawi — a curious amalgam of beauty, hopelessness and joy. “The faces of the people are so beautiful and the children greet you with such big smiles,” Sura remembers. “They love to dance and sing. And the scenery is just amazing.”

Yet Malawi is among the 10 poorest nations in the world. The standard of living there is hardscrabble at best. Children orphaned by the AIDS virus are everywhere, and the staple food called “nsima,” a grits-like mixture, contains no protein and

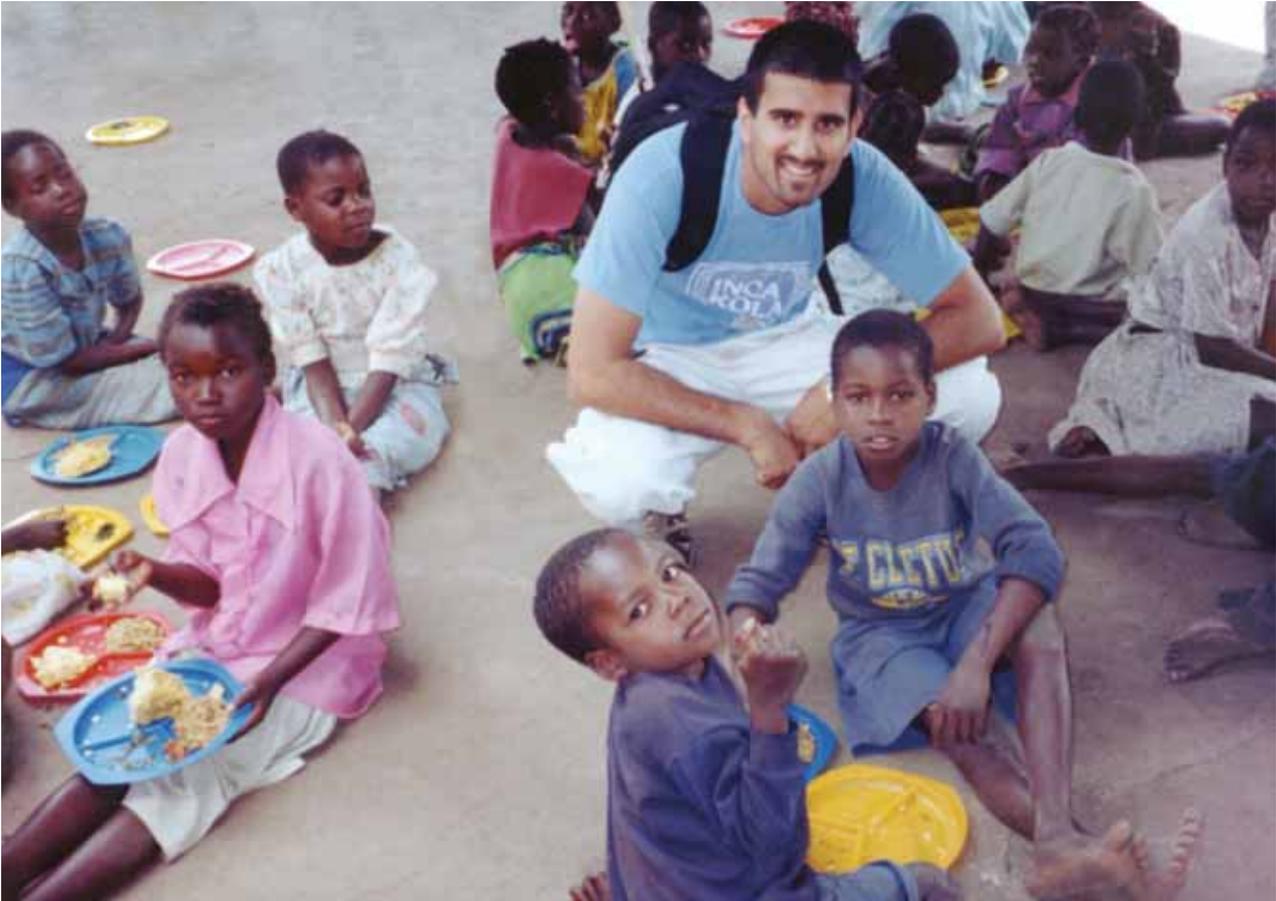
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to a funding shortfall. To prevent both that and the need to institute fees, a community-wide fundraising drive is underway. “Dr. Henao is a delightful person and very dedicated,” says Chandler. “She believes this is her niche and we don’t want to lose her.”

For his part, Chandler continues to offer his own time in the

evening clinic where he also serves as volunteer coordinator, keeping the flow of dentists scheduled to staff the evening hours.

“We have such a long list of people to get to,” says Henao. “We only have so much money and so much time, but we’re all working hard to do everything we can.”



Alkesh Sura at Malawian Orphanage

“It leaves you with a real sense of responsibility to do more. I don’t think you can see the things we saw and not feel compelled to do more.”

ALKESH SURA

few nutrients. Many homes might better be called huts. “We went to the schools to teach the children about taking care of themselves and preventing disease,” recalls Sura. “Bats were hanging from the ceilings above our heads.”

The dentist to population ratio in Malawi is a staggering one per 770,000. Most Malawians never see a dentist, and many with treatable conditions won’t seek assistance until it’s too late. “We learned pretty quickly that no matter how bad it looks, they won’t seek treatment if it doesn’t hurt,” Sura explains.

With a local dentist as their preceptor, the team members

offered their services in preventative and restorative dentistry to the population in Lilongwe, Malawi’s capital. Two weeks were spent in Lilongwe’s Central Hospital Dental Clinic.

Sura remains haunted by the face of a child the team met while on rotation in the hospital. She was little and suffering from Burkitt’s Lymphoma, a common, usually treatable, cancer found in African children. She sat alone, too weary to swat the fly that rested on her swollen eye. She was “on her way out” their preceptor told them.

“The state of healthcare there is unlike anything you can imagine here,” Sura explains. “Resources are so scarce, children

are dying in pitiful conditions just waiting for drugs to get to them. That's something you don't encounter in the West. Our hospitals never just run out of drugs."

While Sura and his teammates found the hospital conditions indescribably bleak, they were cheered by the enthusiastic reception they received from local children. Bearing preventative dental supplies and food to distribute at the schools, the team fed, sang and danced their way through presentations on HIV/AIDS prevention and good oral hygiene.

Due to their efforts, more than 600 children studiously practiced their new toothbrushing skills in schoolyards around

Malawi, proudly displaying their handiwork afterward with the toothiest of smiles. No reward could have been greater for Sura and his teammates.

"It humbles you," said Sura of his experience in Malawi. "It gives you a new context for all the luxuries and advantages you enjoy here. And it leaves you with a real sense of responsibility to do more. I don't think you can see the things we saw and not feel compelled to do more." ■

For more information on the experiences of the inaugural Malawi rotation team or to help the 2005 Malawi team obtain the funding they need, visit the website: www.dent.unc.edu/malawi



EDITORS NOTE:

Forgive us. We had no idea.

Our idea was to do a story on service to the community – the service provided by the School, by its faculty, students and alumni. We thought we might uncover the collective good done in our state and around the world by the education and practice of dentistry in North Carolina and then we'd write a feature on it. Six pages of text with a few pictures thrown in.

Now we know: To uncover the collective good done by the School and the dental profession in the state is a task of proportions Herculean. Everywhere we looked, dental students, faculty and practitioners were volunteering their time, resources and expertise to meet the needs of their neighbors far and near. In small ways and large, in organized ways and spontaneous, the commitment to serve was, quite literally, everywhere.

To this, there is no downside but one: we had only six pages and a little time. Recognizing that we can never capture the work done by all of you, we focused on a few representative stories about alumni, students and faculty who are serving or have served in different ways.

Still, we'd love to know what you're doing. Are you involved in dental service of some kind? Are there ways others can help or get involved or do something similar in their communities? Please email us at alumni@dentistry.unc.edu and tell us about it. We'll share your responses in the next issue of the magazine.



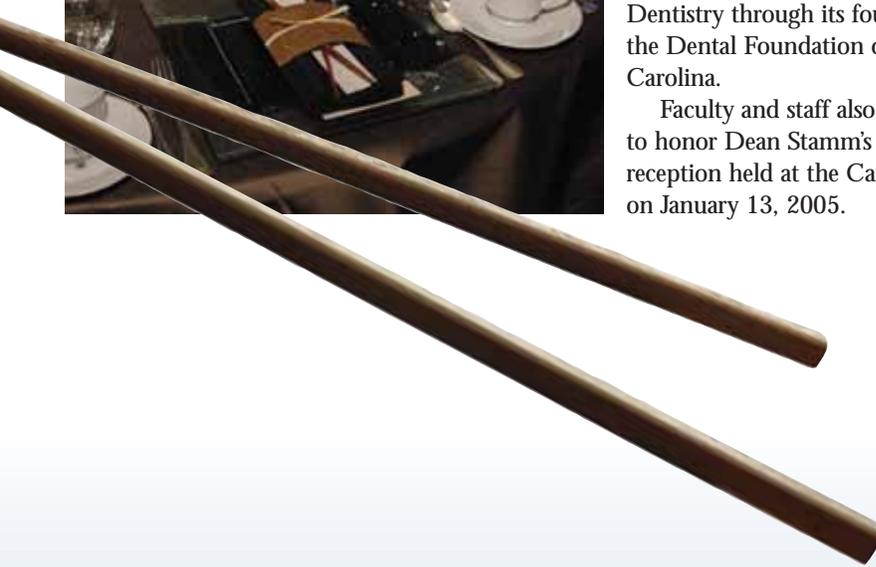
2004 Dean's Club Dinner Honors John W. Stamm, DMD

Two hundred of the School's most loyal friends and generous donors gathered in Chapel Hill on Friday, October 22, 2004, for the 8th annual Dean's Club Dinner honoring the 15-year tenure of leadership, dedication and service of Dean John W. Stamm. The gala festivities were held at the George

Watts Hill Alumni Center and included remarks by Dr. Jim Harrell, Sr., chairman of the School's Carolina First campaign; Dr. Bill Maixner, associate dean for Academic Affairs; and Mrs. Linda Tarrson, widow of Mr. Bud Tarrson, the namesake for Tarrson Hall and long-time friend of John and Carol Stamm's.

The Dean's Club is an annual giving society recognizing those donors who contribute upwards of \$1,000 per year to the School of Dentistry through its foundation: the Dental Foundation of North Carolina.

Faculty and staff also gathered to honor Dean Stamm's service at a reception held at the Carolina Inn on January 13, 2005.







Dental Hygiene Celebrates 50th Anniversary

By Courtney Jones, UNC '01

In 1955, when the first class of the dental hygiene program took to the clinics, the all-female student body wore white uniforms with three-quarter-length sleeves and 12-inch hems, each topped off by a white cap. Today, the dental hygiene department at UNC is celebrating 50 years of dental education and training, and the starched white caps are long gone. In their place is a student body as diverse as our population — none of them in a 12-inch hem.

The future is coming fast for our dental hygiene program. From a time when protective face masks and gloves were unheard of in dental practice, to a time when the School offers a completion program for a dental hygiene baccalaureate degree over the Internet,





the dental hygiene program at UNC has come a long way.

To celebrate its golden milestone, the dental hygiene department will join its alumni and friends this April for a special two-day event honoring the first class and the subsequent 1,200 dental hygiene graduates the school has trained in the past 50 years.

Mary George, director of the Allied Dental Education program at UNC, says she is proud to be part of such a forward thinking program. "We have the only baccalaureate dental hygiene program in the state, as well as the only degree completion program. We are one of only eight schools in the nation that offer a Masters of Science degree in Dental Hygiene."

Along with its online curriculum and distance delivery educational opportunities, the program boasts impressive advancements such as development and training for allied dental educators at area community colleges, and a specialty rotations project for the senior students in periodontics, pediatric dentistry, geriatric dentistry, public health and hospital tracks.

"We're extremely proud of the rich heritage of our dental hygiene program and all the good it has

done for the dental health of the citizens of this state," says Interim Dean, Dr. Ken May. "But more than that, dental hygiene at UNC has been at the forefront of providing dental educators to community college and University based dental hygiene training programs across the nation."

The 50th anniversary celebrations begin Friday, April 22, 2005 following the 10th Annual Dental Health Lecture at the William and Ida Friday Center in Chapel Hill. The party continues on into Saturday, April 23 with a breakfast, program and tour of the School, followed by a catered lunch. ■



Calendar

CONTINUING DENTAL EDUCATION COURSE CALENDAR

<p>■ APRIL 2005</p> <p>Fri. Apr 1, 2005</p> <p>Mon.–Fri., Apr 4–8, 2005</p> <p>Fri. Apr 8, 2005</p> <p>Sat. Apr 9, 2005</p> <p>Fri. Apr 15, 2005</p> <p>Fri. Apr 15, 2005</p> <p>Fri. Apr 22, 2005</p> <p>Fri. Apr 22, 2005</p>	<p>Clinical Pharmacology for Dental Professionals Who Treat Children</p> <p>Orthodontic Mini Residency</p> <p>State of the Art X-ray Imaging for Contemporary Dentistry</p> <p>Coronal Tooth Polishing for the Dental Assistant II</p> <p>18th Annual Roy B. Harrell Symposium: Cosmetic Dentistry, Implants and Crown & Bridge</p> <p>HIPAA Update: The New Security Rule and More</p> <p>21st Annual R. J. Shankle Lecture: Adhesive Dentistry Reaches the Root Canal</p> <p>9th Annual Dental Hygiene Lecture: Managing the Medicated Patient ~ Practice Considerations for Oral Health Care Professionals</p>
<p>■ MAY 2005</p> <p>Fri. May 6, 2005</p> <p>Fri. May 6, 2005</p> <p>Fri. May 27, 2005</p>	<p>OSHA Bloodborne, TB and Infection Control Training</p> <p>Medical Emergencies in the Dental Office</p> <p>8th Annual Straumann Lecture – Management of Patients with Dental Implants: A New Era of Excellence for All Dentists</p>
<p>■ JUNE 2005</p> <p>Thu.–Sat., Jun 2–4, 2005</p> <p>Thu.–Sat., Jun 16–18, 2005</p>	<p>Update in General Practice 2005</p> <p>22nd Annual Dental Review at Myrtle Beach</p>
<p>■ JULY 2005</p> <p>Sun.–Tue., Jul 17–19, 2005</p> <p>Mon.–Sat., Jul 25–30, 2005</p> <p>Wed. Jul 27, 2005</p>	<p>The Carolina Institute for Dental Radiology Educators 2005</p> <p>21st Annual Prosthodontics, Occlusion, TMD and Endodontics for General Practitioners on Hilton Head Island, SC</p> <p>OSHA @ Happy Hour on Hilton Head Island, SC</p>
<p>■ AUGUST 2005</p> <p>Thurs–Fri, Aug 4 & 5</p> <p>Fri Aug 26</p>	<p>Clinical Excellence in Dental Hygiene</p> <p>Build An OSHA Manual for Your Office and HIPAA Questions Answered</p>

For Additional CE Course Information Please Contact:
Continuing Dental Education
UNC School of Dentistry, CB 7450, Chapel Hill, NC 27599-7450
Phone: (919) 966-2729, Fax: (919) 966-8954
Email: cde@dentistry.unc.edu



Dental Foundation of North Carolina Scholarships Awarded

The Dental Foundation of North Carolina (DFNC) is pleased to announce the following recipients of pre-doctoral scholarships for academic year 2004–2005. Thanks to the generosity of alumni and friends of the School of Dentistry, the DFNC is able to provide nearly \$100,000 to these deserving students.

Claude Adams Jr. Scholarship

David Beebe, Class of 2008
Angelina Marcil, Class of 2007
Christopher Pennisi, Class of 2007
Nicholas Uhler-Hall, Class of 2007

Dr. Robert Russell Clark Memorial Scholarship

Lindsey Eidson, Class of 2007
Trevor Jensen, Class of 2007
Anthony Nettey-Marbell, Class of 2005
Maura Patrick, Class of 2007
Julie Robinson, Class of 2005

Delta Dental Plan of North Carolina Scholarship

Jonathan Rasmussen, Class of 2005

Dental Friends Scholarship

Sadaf Alam, Class of 2007

Dr. James Baldwin Hancock Memorial Scholarship

Anna Kirakazova, Class of 2005

Miguel and Carolina Hernandez Memorial Scholarship

Kim Burbano, Class of 2008

Dr. Edmund Baxter Hopkins Memorial Scholarship

Crystal McCleary, Class of 2006

Kendrick, Kendrick & Petersen Scholarship

Lance Miller, Class of 2008

Morgan Family Scholarship

Storm Briggs, Class of 2007
Jennifer Sattenfield, Class of 2007

Dr. H. V. Murray, Jr. Memorial Scholarship

Hilary Garrison, Class of 2005

Robert W. and Maude B. Outland Scholarship

Kimberly Hammersmith, Class of 2008
Brandon Wyatt, Class of 2008

Eldon and Zetta Parks Scholarship

Jason Gladwell, Class of 2005

Raynor/Ferguson Scholarship

Ryan Galligan, Class of 2005

Raynor/Garcia Scholarship

Jonelle Grant, Class of 2006

Raynor/Holland Scholarship

Jason Pollei, Class of 2006

Raynor/Miska Scholarship

Paula Stapleton, Class of 2007

Dr. and Mrs. J. Ronald Sain Scholarship

Paul Gaskins, Class of 2005

Jack E. and Grace P. Silvers Scholarship

Brad Picot, Class of 2006

Clarence Lee Sockwell Scholarship

Steven Garrett, Class of 2008

Mr. and Mrs. Thomas R. "Dink" Styers Scholarship

Jessica Khosla, Class of 2006

E. Bud Tarrson Family Scholarship

Gavin Heymann, Class of 2005

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Lois E. Taylor Scholarship

LaJean Morrow, Class of 2008

Dr. William “Bill” Tulloch Memorial Scholarship

Noori Haeman, Class of 2006

University Dental Associates Scholarship

Noriko Satake, Class of 2006

UNC Dental Alumni Association Scholarship

Jason Pollei, Class of 2006

Dr. Michael A. “Mickey” Webb Scholarship

Joseph Younger, Class of 2006

James Gurney and Ruth Williams Scholarship

Afsaneh Samimi, Class of 2008

Dental Foundation of North Carolina Fellowships Awarded

Thanks to the generosity of alumni and friends of the School of Dentistry, the DFNC is able to provide more than \$150,000 to these deserving students.

Advanced Education Fellowship

Dr. Deborah Conner

Dr. Judy McIntyre

Dr. Quay Parrott

Elsie and Baxter Sapp Fellowship

Dr. Sajitha Kalathingal

Dr. Paige W. Miller

Dr. Nimet Adatia

Dr. John Kim

Ann and G. Randolph Babcock Fellowship

Dr. Steve Dickens

Dr. Blayne Thibodeau

Dr. Maria Mora

Dr. John Williams

Dr. Marlene Teo

Dr. Roy Rosado

Dr. Ricardo Walter

Dr. Fernando Rojas

Dr. Preeda Pungpapong

Baker Fellowship (Orthodontics)

Dr. Lucia Cevidanes

Andrew M. Brooks Fellowship (Orthodontics)

Dr. Nicole Scheffler

Dr. Jason Herring

Dr. Eric Bednar

Theodore Oldenburg Fellowship (Pediatrics)

Fall

Dr. Elizabeth Shick

Dr. Ron Hsu

Spring

Dr. Kavita Mathu-Muju

Dr. Ron Hsu

Dr. Halley White

Jack Menius Fellowship (Pediatrics)

Dr. Elizabeth Shick

James B. Congleton III Fellowship (Pediatrics)

Spring

Dr. Tom Bouwens

Dr. Matt Goslee

Dr. Jenny Jackson

Mary Breeland Fellowship (Pediatrics)

Fall

Dr. Martha Hardaway

Dr. Elizabeth Shick

Spring

Dr. Martha Hardaway

Dr. Elizabeth Shick

Jacob Freedland Fellowship (Endodontics)

Dr. Michelle Grim

Dr. Hong Chen

Dr. John Williams

Freedland Advanced Dental Education Fellowships

Dr. Yan Zhong

Dr. Gloria Mejia

Dr. Allan Dovigi

Dr. Hong Chen

Dr. Michelle Grim

Dr. Christina Karamini

Dr. Jannie Lee

Nakao/GC America Fellowship (Operative)

Dr. Paula Yamazaki

Keeping it in the Family

The Class of 2008 once again boasts several second generation dental legacies. Three members of the class are following in the footsteps of their father or mother — and sometimes both — as they work to earn their DDS from UNC.



Catherine Boles



Dr. William B. Boles,
DDS '74



Dr. Fran Twisdale,
DDS '74



Tracy Dowd



Dr. Claude P. Dowd,
DDS '84



Joseph Parker



Dr. James Parker,
DDS '75

THE DDS CLASS OF 2008 AT A GLANCE

81 students accepted,
including **1** DDS/PhD
enrolled in graduate school

NC Residents: **65**
Out-of-State: **16**
Women: **38**

African American: **13**
Asian Pacific Islander: **7**
Native American: **2**
Latino: **2**

Age Range: **21–42**
Average Age: **24.7**

Dental Parents: **13**

GPA Science: **3.31**
GPA Non-Science: **3.30**

NC Undergraduate
Institutions
Represented: **14**

NC Counties
Represented: **26**



Faculty Focus: Front-Line Dentistry

By Kelly Almond

Sometimes the generators don't provide enough power and your drill can run low. This can be...inopportune. But there's no indoor plumbing either, and it's oppressively hot, and you have 30 lbs of body armor parked beside the clinic door. There aren't a lot of things about this scene you'd call typical of a day at the office.



Unless, of course, you're talking about your days at the "office" on an army base in Iraq. And that's what UNC SOD faculty member and army reservist, Dr. Glenn Garland, is doing this morning.

He's emphatically low-key about how he found himself on a three-month tour there this past spring (He was in the army reserves for a long time after mili-

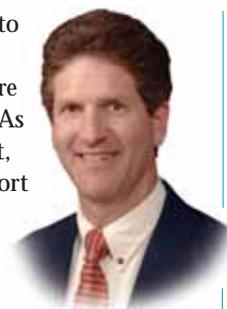
tary college, got called up with a group of dentists, is "not a hero or anything"), but he's good with a story. He remembers the little stuff of life on an air base that help distract the imagination from the hair-raising details of daily alarms sounding the call to seek shelter at a base under attack, or of a creeping nonchalance about wearing a helmet and weapon to work.

With a folder of photos at the ready, Garland takes you with him. There's a helicopter ride over Baghdad flying zigzag maneuvers with a machine gunner at your head (this for a *CE course*, of all things). There's also the terrible day the PX (akin to the base's convenience store) was hit, killing four and wounding 12.

Happily, there are more pedestrian memories too, like the way the ground rises up around your feet like brown flour when you take a step, and how your clothes line-dry in 30 minutes in the parched climate, and the baffling piles of military detritus that appear and grow inexplicably on the landscape.

A colorless place, "Camp Anaconda" at Balad Air Base stands a merciful 50 miles from the most dangerous places in Iraq. For this, Garland remains grateful: "My duty was pretty

easy compared to what a lot of people over there are faced with. As a reserve dentist, my tour was short and I stayed on base almost the entire time.



Garland

That tends to be a safer place to be." Yet the shrapnel holes in the sign for the Anaconda Dental Clinic suggest that "safer" is still a long way from safe.

To be sure, the lack of plumbing and electricity present challenges, as does working with the flimsy, underpowered dental equipment the army provides, but the practice of dentistry on an army base has its advantages. For one thing, it provides a welcome known in a setting that can change rapidly from the unfamiliar to the surreal. For another, it's a service both necessary and much-appreciated by soldiers who can't afford the distraction of a toothache.

"Our clinic did mostly routine care for the soldiers. We were lucky that we didn't see much in the way of combat related injuries," explains Garland. "But a lot of the soldiers traveled a long way by convoy to get to us — sometimes more than two hours — which isn't the safest



thing to do. Most of them were facing really stressful duty — much more stressful than mine — and I was glad I could serve them.”

Garland’s deployment brought the war home for many in the School of Dentistry. Colleagues demonstrated their support with notes, e-mails and care packages fit for a survivalist: “You all have taken care of me,” Garland wrote in one note home to his friends

in the Dental Faculty Practice. “I am the best fed, cleanest, best baby-wiped, sun-protected, and energy-snacked soldier in Iraq.”

Garland preferred to write his letters home the old-fashioned way. Lines for the computers to write e-mail tended to be long. His letters to friends at the School were scanned and shared with faculty and staff through email to keep colleagues posted on how he was faring.

“Glenn never complained about having to make this sacrifice for his country,” says Dr. Ralph Leonard, director of the Dental Faculty Practice. “His attitude before and during his deployment was positive and upbeat, and he exhibited a lot of courage and professionalism throughout his time of service. He could retire from the reserves, but he has chosen to remain enlisted, even though he could be called for active duty again.

“All of us here are very proud of him and owe him a large debt of gratitude.”

Very true. But for his part, Garland refuses the accolades and doesn’t romanticize. “I was really apprehensive about going. And when I got there, I realized how cushy I had it compared to a lot of the soldiers there.

“Mostly, it was just a deeply humbling experience. I didn’t do much, but I was glad and humbled to do what I could.” ■



Faculty Notes

■ ■ ■ ■

Department of Dental Ecology

Deborah E. Fleming, RDH '99, MS '01, clinical assistant professor of allied dental health, was named the recipient of the 2004 Linda DeVore Leadership Scholars Fleming Program Award by the American Dental Hygienists' Association (ADHA).



The award is sponsored by Pfizer Inc. and is designed to facilitate professional growth of entry-level junior faculty. The recipient receives \$8,500 to cover travel and living expenses for two and a half months of visits to the University of Maryland, Pfizer Inc. in New York, and the ADHA headquarters in Chicago.

Lauren L. Patton, DDS '86, professor, and **Janet Southerland, DDS '89**, assistant professor, were awarded Diplomate status by the new

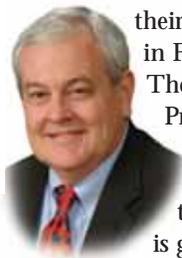


American Board of Special Care Dentistry. The award ceremony was held in Calgary, Alberta, Canada during the 16th annual International Conference on Issues in Special Care Dentistry conjoint with the International Association for Disability and Oral Health.

■ ■ ■ ■

Department of Operative Dentistry

Stephen Bayne, PhD, professor, received the Hollenback Prize from the Academy of Operative Dentistry in Chicago at their Annual Meeting in February 2005. The Hollenback Prize is the highest research honor conferred from the academy and is given for research that has contributed substantially to the advancement of restorative dentistry.



Bayne

Harald O. Heymann, DDS '78, MEd, professor and graduate program director, was recently invited to be a visiting faculty member at the L. D. Pankey Institute in Key Biscayne, Florida in an appointment that began in January 2005. Dr. Heymann will conduct courses several times a year at the Institute.



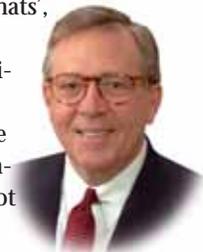
Heymann

■ ■ ■ ■

Department of Periodontology

Ray C. Williams, DMD, MS, Straumann Distinguished Professor and Chair, received the American Academy of Periodontology's Outstanding Educator Award for 2004. This award is given annually to "an

exemplary periodontal faculty member who has been an inspired and dedicated teacher." A former student, Dr. William Giannobile wrote, "Dr. Williams is fondly known by all of his students as one who demands the best while also imparting the care and nurturing abilities so critical to the developing clinician and educator. I best remember Ray for his 'fireside chats', where he would individually motivate students to help them believe that there is nothing they could not do...". Upon learning of the award, Dr.



Williams

Williams commented, "This is without a doubt one of the nicest honors I have ever received. For 30 years, I have had the privilege of working with extraordinary and talented young women and men who have made every day fun and challenging. I cannot think of a more rewarding way to have spent 30 years."

■ ■ ■ ■

Department of Endodontics

William "Bill" Maixner, DDS, PhD, professor and program director of the School's Neurosensory Disorders Unit, was recently awarded a five-year \$7.1 million grant to study two common musculoskeletal pain conditions: Temporomandibular Joint Disorder and Fibromyalgia Syndrome. The grant, which comes from the National



Department of Diagnostic Sciences and General Dentistry

Karen Tiwana, DDS '00, and Teresa Morton, BSN, MPH, both clinical assistant professors, teamed with Paul Tiwana, DDS, MD, MS OMFS '03, an adjunct professor in the Department of Oral and Maxillofacial Surgery, on an article published in the September 2004 issue of the Journal of the American Dental Association (JADA) entitled Aspiration and Ingestion in Dental Practice: a 10-year Institutional Review.

Ms. Morton is preparing to sit for her certification as a Legal Nurse Consultant in April 2005.



K. Tiwana



Morton



P. Tiwana



May

MAY NAMED INTERIM DEAN

School of Dentistry alumnus and long-time administrator and faculty member, Ken May, DDS '73, was named Interim Dean on January 1, 2005.

A native of Burlington, Dr. May attended the University of North Carolina at Chapel Hill where he earned his bachelors of science degree in chemistry. Following his graduation from dental school in 1973, he served as a Dental Officer in the U.S. Navy until 1976 when he returned to the School to join the faculty of the Department of Operative Dentistry.

In 1982, May received the Richard F. Hunt Memorial Award for excellence in predoctoral teaching—the most prestigious award presented to a faculty member at the School and selected entirely by students.

Dr. May served as director of admissions and student affairs from 1983 until 1994 when he returned to full time teaching and research activities in the operative department.

In late 1998, Dr. May was appointed to the role he continues to fill: associate dean for administration and planning.

May will serve as Interim Dean until May 30, 2005.

Institutes of Health's National Institute of Neurological Disorders and Stroke, is one of the largest ever received by the School of Dentistry and places the School at the forefront of the science nationally.



Maixner

Annual Session held in Ottawa Canada.



Department of Pediatric Dentistry

Lorne Koroluk, DMD, MS Pedo, MS Ortho, associate professor, was appointed Chief Examiner in Pediatric Dentistry for the Royal College of Dentists of Canada in September 2004. The Royal College of Dentists of Canada is responsible for administering dental specialty examinations in Canada.



Koroluk



Department of Prosthodontics

Lyndon F. Cooper, DDS, PhD, Stallings Distinguished Professor of Dentistry, was recently awarded the American College of Prosthodontists' Clinician Scientist Award at the 2004



Cooper

“By determining which variation of COMT a patient has, we can better predict their sensitivity to pain and tailor drug treatments and behavioral therapy according to their individual needs.”



Maixner

Pain is in Your Genes

Dr. William “Bill” Maixner, professor in the department of endodontics, made headlines recently for research findings that suggest the amount of pain you feel is in your genes. In time, these findings may lead to better, more individualized treatments for reducing pain — welcome news for everyone, but especially welcome for chronic pain sufferers.

The study analyzed variations in a gene called COMT in 202 healthy female volunteers. A correlation was found between certain variations of the gene and the pain levels experienced by the women in controlled laboratory tests. At the same time, the

variations correlated with the women’s risk of developing a chronic pain condition.

Three variations of COMT were identified: a low, an average and a high pain sensitivity variant. Those women with the low pain sensitivity variant felt less discomfort when subjected to painful stimuli, but were also far less likely to develop temporomandibular joint disorder (TMD) — a common, painful condition of the jawbone joint. Maixner and his fellow researchers believe the TMD findings will hold true for other chronic pain conditions, as well.

“We’re learning that sensitivity to pain isn’t as subjective as we

once thought it was,” says Maixner. “Instead, how you feel pain and how likely you are to experience chronic pain is more trait-like.”

“By determining which variation of COMT a patient has, we can better predict their sensitivity to pain and tailor drug treatments and behavioral therapy according to their individual needs.”

The study, done in collaboration with lead investigator, Dr. Luda Diatchenko of UNC, was published in the journal *Human Molecular Genetics* in January, 2005. ■

Cooper Collaborates on Stem-Cell Breakthrough

Dr. Lyndon Cooper, Stallings Distinguished Professor in the department of prosthodontics, recently collaborated on a study that discovered a method to convert stem cells found in human fat to human bone cells when transplanted into a mouse.

It’s an encouraging and vital step towards one day using these stem cells — less controversial than embryonic stem cells because they come from human fat collected from liposuction — for such regenerative therapies as repairing broken bones.

The study, conducted in

concert with senior scientist Dr. Jeffrey Gimble of Pennington Biomedical Research Center in Louisiana, and Kevin Hicok of UNC, took and multiplied extracted stem cells from human fat and attached them to a



Cooper

chip of artificial bone. The bone was implanted under the skin of mice for six weeks and then removed to find the stem cells had become living human bone cells and were growing on their own.

While the findings are both promising and exciting, the scientific team cautions that a great deal of work is left to be done. Before any stem cell therapy can be effectively attempted in human patients, they must first determine if enough cells can be generated to meet Federal Drug Administration guidelines, if there is way to transplant the cells from one person to another without compromising the immune system, and determine the number of stem cells needed to replace certain amounts of lost bone. ■



Carolina First Campaign Update

Dear Alumni and Friends:

\$32.2 million is a lot of money. It's a lot of money for which we at the School of Dentistry — students, faculty, and staff — are truly grateful.

We are thankful to you, the 2,300-plus alumni and 1,200-plus friends (3,500-plus total donors) who have made contributions and pledges adding up to that \$32.2 million to our School's Carolina First Campaign.

Nearly half (46%) of our school alumni have made a commitment to this critical capital campaign. These contributions are vital to the School's mission to educate talented young men and women who will become dental professionals around the world, and primarily, of course, in North Carolina. Thank you to everyone who has made our campaign a success.

So what does \$32.2 million really mean? It means you have provided us with the awesome responsibility of putting your hard-earned dollars to work. Let us assure you that we certainly

have and will continue to put it to excellent use at our School of Dentistry.

More than \$7 million has funded important research being conducted by our students and faculty. These research findings will be put to use in practitioners' offices and help the general dentist or specialist continue to provide the excellent care he or she is already offering to his or her patients.



Another \$7 million won't be realized for several years because it's in the form of planned gifts — bequests, charitable remainder trusts, charitable lead trusts, etc. — which name the Dental Foundation of North Carolina as beneficiary. These are important giving vehicles that will provide long-term support, including

several permanently endowed funds, to the School of Dentistry through the DFNC in the future.

Nearly \$3 million takes the form of outstanding pledges. When these commitments are completed, the dollars will go to work in the School's various departments, in student and faculty support funds, and through construction and renovation projects.

Another \$14.6 million has already been put to work in a variety of ways:

Nearly 40 endowed student aid funds have been established and will provide more than \$200,000 to students in the form of scholarships (for DDS, Dental Hygiene and Dental Assisting students) and fellowships (for post-DDS students) each year. Future students will be the beneficiaries of even more financial assistance once all pledges and planned gifts are realized.

Almost a dozen faculty-support funds have been created during the Carolina First Campaign. We already have appointed six excellent faculty members to permanently

*continued on
next page*

WHAT IS THE DENTAL FOUNDATION OF NORTH CAROLINA?

Chartered in 1950 by the UNC School of Dentistry's founders, the Dental Foundation of North Carolina is the School's non-profit foundation. It raises funds from alumni, friends, corporations and foundations to provide exclusive support for students, faculty, and programs at the UNC School of Dentistry. Assets in the Dental Foundation are overseen by its Board of Directors, most of whom are UNC School of Dentistry alumni. All contributions to the Dental Foundation of North Carolina are tax deductible and are, in short, contributions to the UNC School of Dentistry.

endowed named professorships:

- **Dr. Frank Brantley**, Jim & Isabel Harrell Distinguished Professor
- **Dr. Lyndon Cooper**, Don & Billie Stallings Distinguished Professor
- **Dr. Steve Offenbacher**, OraPharma Distinguished Professor
- **Dr. Mike Roberts**, Don & Sandra Henson Distinguished Professor
- **Dr. Ron Strauss**, Dental Friends Distinguished Professor
- **Dr. Ray Williams**, Straumann Distinguished Professor

Three more permanently endowed named professorships honoring former deans Dr. John Stamm, Dr. Ray White, and Dr. James Bawden should be completed by the end of the campaign and will enable us to recognize another trio of excellent faculty members. Generous contributions will also provide faculty support through permanently endowed funds honoring

Dr. William Proffit (Department of Orthodontics) and the memory of Jacob and Charlotte Freedland (Department of Endodontics).

All endowed gifts—both student aid and faculty support funds—will ensure that funding is available to the School forever. As the endowed funds grow, the annual payouts will grow, ensuring the School's continued excellence and helping enhance its standing as one of the best in the United States.

Of course, thousands of unrestricted contributions have been made during this campaign as part of that \$14.6 million figure. These gifts have gone to various departments to help purchase supplies, send students on extramural rotations, send faculty members and students to conferences as representatives of our School, and renovate clinics. These gifts have also helped us start planning for the new Dental Sciences Center, which will stand at the corner of Manning Drive and Columbia Street. In short,

these gifts support the important work being done every day in Tarrson Hall, Brauer Hall, Old Dental Building, the Dental Research Center, and the Dental Office Building.

For all of that, we thank you.

While we're truly grateful for all that you have done, we're not finished. The Carolina First Campaign continues through December 31, 2007, and there's plenty of time to be a part of it if you haven't already. For more information about how you can participate in the Dental Foundation of North Carolina and the School of Dentistry's Carolina First Campaign: Building on Excellence, contact Paul Gardner or Kelly Almond at (919) 966-2731.

Thank you again! ■

Sincerely,

Paul Gardner, *Executive Director*
Kelly Almond, *Associate Director*
James A. Harrell Sr., DDS,
Campaign Chair

Harrell Receives ADI Award

The School of Dentistry's Carolina First campaign chairman and longtime advocate and friend, Dr. Jim Harrell, Sr. of Elkin, NC, was named the 2004 International Dentist of the Year by the Academy of Dentistry International (ADI). The award is the highest honor the Academy confers and is bestowed upon the dentist who best exemplifies international leadership.

Harrell served as ADI president in 1997-98 and has since served as president of the ADI

Foundation board of directors.

Harrell's contributions to the UNC School of Dentistry span decades and include serving as co-chairman of the School's \$6 million Campaign for Excellence in the 1990s. That campaign ultimately raised \$12 million in funds for the School's foundation—the Dental Foundation of North Carolina. Today, the multi-year Carolina First campaign has exceeded the goal set for the School at \$30 million.



Dr. Jim Harrell Sr. with wife, Isabel

Craniofacial Center Takes Children Under Wing

By Courtney Jones, UNC '01

At the UNC Craniofacial Center, an interdisciplinary team of medical professionals from more than 16 specialties works to provide a full spectrum of care for children afflicted with cleft palate, cleft lip and other craniofacial abnormalities.



And in order to help offset some of the center's growing needs, the Dental Foundation of North Carolina will provide the center with some much needed funding this year for new toys, books, waiting room furniture and translated materials for non-English speaking patients and their families.

Dr. Amelia Drake, distinguished professor and director of the center, said she was thrilled to finally improve the waiting conditions to offer a more pleasurable wait for the children who find themselves spending hours, or even a day, at the center.

"The center is not just about dentistry — it's about allied health,

dentistry and medicine. But the center is truly bonded to the School of Dentistry because of the generosity it affords in regards to space and clinics."

The center has been growing since it was established in 1963 by Dr. Donald Warren. With six other craniofacial centers in the state, UNC's is the largest and most comprehensive, working with families on not only the surgical needs, but also the ensuing secondary hearing, speech, dental, social and psychological issues that can arise from a craniofacial abnormality. There are also small numbers of adults with lingering unmet craniofacial needs that seek help from the center — often past their childhood years of insurance or Medicaid.

The center receives an annual \$350,000 grant from the state, but the needs of the center's patients stretch far beyond the surgeries and procedures used to correct craniofacial abnormalities. "This is a fixed grant," says Drake. "As generous as it is, there have had to be significant cutbacks because it doesn't take account of inflationary or unexpected costs."

The center's dedication to service is so great that team members often take on patients who cannot afford to pay for the center's services. Along with the surgical fees, a family may have to take paid time away from work, incur large travel expenses, pay for meals at the hospital and cover any other incidentals involved with the trip.

For many, transportation issues are coming up more and more, says Center Manager Mary Barnard. Families come from hours away when they are referred by their local practices, or rejected when their local dentists or orthodontists will not accept Medicaid.

"This is costly in terms of effort and time and the reimbursement is poor," says Drake, "but UNC has taken these children under their wing. You know, we could just let a child go blind, but to us, that seems wrong."

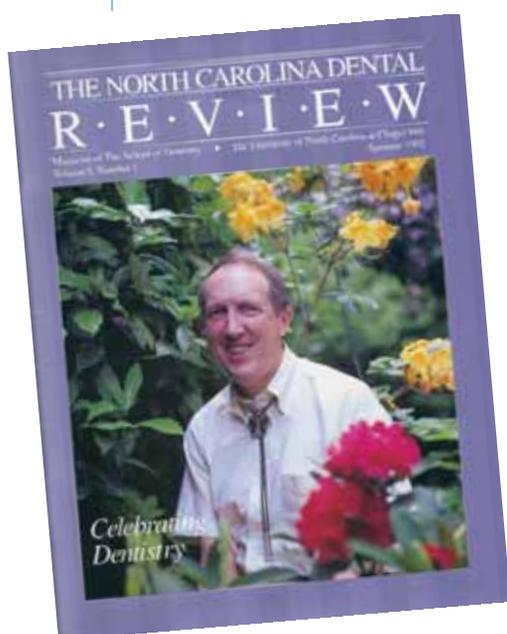
Though the DFNC funding will cover some basic immediate needs, Drake said the center is also looking at the long-term needs for total patient care. "We need money for translation. Sometimes patients cannot find a translator or they cannot afford one. And now we also have a need for advocacy. Sometimes parents don't understand the urgency of their child's situation. They need an advocate to help them get the care they need above and beyond what community resources can do."

A true champion for service, Drake's optimism is unflappable. "Of course we will not fail with the funding we have," she notes enthusiastically. "But we are excited about working with the DFNC on our needs. Many people look for ways of giving around the world. Look in your own backyard to see children with unfunded, unsupported needs." ■

Proffit Honored in “Retirement”

By Courtney Jones, UNC '01

The office of Dr. William R. Proffit doesn't look like the office of a recent retiree. There are no packing boxes or half-empty shelves. Pictures of his grandchildren line his desk, and his cowboy hat sits atop a filing cabinet — undoubtedly where he



placed it when he walked in the door that morning. Various awards and honors, and a large framed Jim Jordan print of an “Orange Blossom Special” train at a depot in Hamlet, NC, remain on the walls. In the desk chair sits a man who is, in fact, still working.

The famed orthodontics professor began his phased retirement from the School of Dentistry on July 1, 2004, but he's in no hurry. With the quiet shrug and smile familiar to those who have known and worked for him for years, the now half-time professor explains, “I've always enjoyed what I do and I still

enjoy it.”

Credited with building the School's orthodontics department, Proffit spent 26 years as the chair before stepping down in 2001. Among his many accomplishments, he is best known for authoring *Contemporary Orthodontics*, a book known worldwide as the definitive text for both predoctoral and postdoctoral orthodontic students. Published in eight languages (including Chinese and Arabic), its fans are known everywhere — including Amazon.com, where a zealous reviewer writes, “It's the bible of orthodontics written by the man himself.”

Dr. Proffit's presence as an orthodontic icon is nothing foreign to those who have known and worked with him for years, and certainly not to the many alumni and friends who have supported the William R. Proffit Faculty Development Endowment Fund. To honor his retirement and his longtime service to the School, alumni and friends have established this fund primarily to recruit, develop and retain excellent faculty members to the Department of Orthodontics, something Dr. Proffit says is fast becoming an urgent need. “The department has an aging faculty that will require replacement. And if you can't compete with the salaries of other universities, you need to do something like this.”

Dr. Michael Mayhew, an orthodontist in Boone, N.C., is one such donor. “All of us have looked up to him as a father figure as well as a leader in orthodontic education. This is an excellent way for everyone to

recognize his accomplishments. Orthodontics students and patients literally everywhere have been touched by him.”

At Dr. Proffit's request, the Fund, held by the Dental Foundation of North Carolina, will operate differently than the School's other distinguished professorships or a full endowment. The Chair of the Orthodontics Department will serve as the Fund manager and will have a certain amount of flexible funds that can be used to meet a wide variety of departmental needs. Thanks to the many contributions from family, friends, and alumni, the Fund boasts nearly \$500,000 of its \$1 million goal.

Denise Hancock has worked with Dr. Proffit for almost 25 years as both a dental assistant and patient facilitator for the Department of Orthodontics, and says she is not surprised by the support. “A lot of what this department has become is because of his leadership, and the way he stands up for his staff and what he believes in. He built this department and that's why the alumni contribute the way they do. They admire him so much.”

According to him, it's really too early to think about what's next. There are his hobbies — the love of trains, the greenhouse at home with many experiments underway (“mostly failing,” he adds), the grandchildren, the global travels and the tennis. Treating patients, however, is just as rewarding for him, and an activity that would be hard to leave behind.

“Nothing produces humility better than treating patients,” he says. ■

Why I Give



Jenkins with daughter, Emily DeFrancesco, class of '07

ALVIN JENKINS

Giving back to his School and his community, and graciously honoring those who taught him, is just the way Dr. Jenkins is.

By Courtney Jones, UNC '01

When Alvin Jenkins, BSDNT '73, DDS '76, was a child, the family spent some time in Newfoundland, Canada when his father J.C. was a construction supervisor for the Army Corps of Engineers. He can remember a blustery cold evening on the way back to Canada from a trip to N.C. His family was on the William Carson ship crossing the St. Lawrence Seaway, when they met an oral surgeon who was serving the Harmon Air Force base, where they lived. As ominous weather approached, the surgeon became fearful that he wouldn't be able to find his way. A very young Alvin Jenkins never forgot that cold night sitting in a 1956 Ford Station Wagon in a blizzard when his father opened the door and turned around to make sure this man — remembered as Col. Massey — was still behind them. Though they were not a military family, and had not been allowed to see the base dentist, Col.

Massey treated the whole family.

What the story says is that many years later, Col. Massey's kind of dentistry is still on the mind of Alvin Jenkins.

When asked, Dr. Jenkins won't say how much money he and his wife Carolyn give to the School of Dentistry. He changes the subject instead, compliments the extraordinary cooking of his mother, Margaret Jenkins. Extraordinary it must be, for he eats her lunches nearly every day at his childhood home, which is about a quarter of a mile from his 28-year-old dental practice in West Jefferson, NC.

He can't really remember all the different funds he's supported over the years (Editor's note: very many), but he can remember one: he gave in the name of Dr. Henry Murray when he died in 1996. Dr. Murray had been a particularly influential person in his dental training, and he wanted to show his thanks. Is he a Dean's Club member? He can't say. (Editor's note: He is.) "I don't know how much we give," he says. "My wife does all the books. I ask her 'What can we afford right now?' and she takes care of it." When it comes down to business and money talk—particularly the fact that he takes his blessings and

sinks them right back into a school he loves — he's positively mum. Will his daughter, Class of 2007 student Emily J. DeFrancesco come back to West Jefferson, too? Maybe. He'd like her to, he says, and he thinks she might like to, but all he really wants is for her to be a happy dentist.

It's not that he's particularly quiet or tight-lipped. He's witty, personable, and he tells a great story. On the day we spoke, he was hard to track down because he had been celebrating the birthday of one of his dental assistants. It was his sister-in-law. "I hired her on a temporary basis 28 years ago," he says with a hint of amusement in his voice. "I guess I'll keep her."

Clearly service, for this dentist, is a requirement. Everything else — honoring his parents and teachers, a devotion to an idea that small-town dentistry can be also cutting edge, and the love of two McKenzie River Drift Boats he built for small-mouth bass fishing in the past seven years — is a little more newsworthy. Giving back to his School and his community, and graciously honoring those who taught him, is just the way he is. ■



Annual Dental Alumni Association Awards Announced

The UNC Dental Alumni Association (DAA) is pleased to announce the 2004 recipients of its annual awards:

Charles S. Willis, DDS '74, of Durham, North Carolina was unanimously selected to receive the **Distinguished Service Award** in recognition of his many years of exceptional service to the UNC School of Dentistry and the dental profession. Special notice was paid to Willis' significant efforts on behalf of the Dental Alumni Association, which he served as a member of its board of directors and, finally, as president in 2001.

Dr. Willis's record of service to both the UNC School of Dentistry and the dental profession is a long and distinguished one that began during his years as a dental student. Stints as secretary/treasurer of his UNC dental class and chairman of the Student Admission Committee soon gave way to greater leadership roles in the profession, including presidencies of the Durham-Orange Dental Society, the Third District Dental Society, and the Academy

of General Dentistry. A member of a dozen professional dental organizations, Dr. Willis has served on countless committees and task forces during his 30 years of private practice.

Dr. Ted Roberson, president of the Dental Alumni Association, praises Dr. Willis: "Charles is highly regarded for his astute ideas and willingness to participate in discussions about the betterment of the dental profession. His involvement in organized dentistry has not been for self-recognition, but rather because of his...desire to make this profession the best it can be."

John W. Stamm, DMD, professor and dean emeritus of the UNC School of Dentistry, is the recipient of the **John C. Brauer Award** for his lifetime of service to the dental profession and the UNC School of Dentistry. In 1984, Stamm moved his family to Chapel Hill from Montreal to join the faculty of the School as the associate dean for research. In 1989, he was appointed the fifth dean in the School's history, a position he held until December 2004.

During his tenure, Stamm successfully led the School through two accreditation processes and two multi-million dollar capital campaigns while ushering the School's clinics, labs, classrooms and offices into the



Charles S. Willis, DDS '74

information age. The 15 years of his tenure saw the School's endowment increase 865% through private contributions, and oversaw renovations to



John Stamm, DMD

the Old Dental building and the planning and construction of Tarrson Hall, the School's state-of-the-art clinic facility.

"John Stamm was absolutely the right man at the right time when he became dean," says DAA board member Danny Harris, DDS '74. "Relations between dentists and the School were at a low point and he came in with the express purpose of improving those relations. He did a great job and is held in the highest respect by dentists in North Carolina."

To further honor the achievements of Dr. Stamm, the Dental Foundation of North Carolina has endowed the John W. Stamm Professorship, to which the Dental Alumni Association recently donated a lead gift of \$50,000.

Karl Leinfelder, DDS, MS, a member of the UNC School of Dentistry's Operative Dentistry faculty from 1970 to 1983, is the recipient of the Dental Alumni Association's **Honorary Lifetime Membership Award**. Dr. Leinfelder is recognized for his efforts to establish the Clinical Research Program at UNC, a program that came to be recognized as one of the best in the world. Says current chair of the

Operative Department, Dr. Ed Swift: "His early efforts to secure research grants and his ability to effectively publish the findings resulted in significant benefits for both the scientific and practice communities. The impact was substantial, not only for the School of Dentistry, but also for the emerging credibility of biomaterials testing throughout the country."

Dr. Leinfelder left the School to accept a chairmanship at the University of Alabama School of Dentistry where he guided the biomaterials teaching and research efforts until his retirement in 1994. During his tenure at both UNC and the University of Alabama, Leinfelder received numerous awards, including the Academy of Operative Dentistry's Hollenback Memorial Prize and the American Dental Association's Norton M. Ross Award for excellence in clinical research. Today, Dr. Leinfelder resides in Chapel Hill and remains active in the profession through his dental consulting company, his service as an adjunct faculty member at UNC and as a sought-after continuing education lecturer.

The 2004 awards will be presented at the School of Dentistry's Best of Dentistry dinner on April 15, 2005. For more details on the dinner or the awards, please contact the Dental Alumni Association at 919-966-4563 or by email at alumni@dentistry.unc.edu. ■



Karl Leinfelder, DDS, MS

"[Leinfelder's] early efforts to secure research grants and his ability to effectively publish the findings resulted in significant benefits for both the scientific and practice communities. The impact was substantial..."

DAA Scholarship Awarded

Third-year DDS student Jason Pollei has been named this year's recipient of the Dental Alumni Association Scholarship. Each year, the DAA awards a \$3,000 scholarship to a deserving third-year pre-doctoral student.

A Utah native, Jason graduated from Brigham Young University with a BS in Zoology in 2002. He is married and the proud father of two children — a toddler and an infant that arrived this fall. In addition to working two part-time jobs, Jason has been able to maintain a solid 4.0 grade point average in all his classes while being involved with the School at many levels. He

serves as the ASDA liaison to the North Carolina Dental Society and on the state Dental Board of Trustees as a student delegate, and he is one of four student members of the Admissions Committee. He gives back to the School by working as a tutor and mentor to first-year students.

Financial need, academic performance and career objectives in dentistry comprise the basis for selection of the scholarship's recipient. The scholarship is funded entirely by dues-paying members of the Dental Alumni Association for the purpose of providing financial assistance to UNC dental students.

DAA Announces \$50,000 Gift to Stamm Professorship

At their fall meeting in 2004, the board of directors for the UNC Dental Alumni Association (DAA) unanimously passed a motion to award \$50,000 to the new Stamm Professorship Fund in the Dental Foundation of North Carolina. The gift recognizes the significant contributions of Dr. John W. Stamm during his 15-year tenure as dean of the UNC School of Dentistry.

The Fund, which aims to raise \$500,000 to establish a professorship in Stamm's name, will

provide critical and perpetual support for a faculty member at the School of Dentistry.

The gift marks the second large gift made by the Dental Alumni Association to the Dental Foundation of North Carolina. The first, a \$40,000 contribution made in 1997, established an endowed scholarship for a DDS student. The endowment, called the Dental Alumni Association Scholarship, now carries assets of \$60,000 and paid out \$3,000 in scholarship funding in 2004.

In Memoriam

■ ■ ■ 1956 ■ ■ ■



Woodrow Wilson Walker, Sr., MS Ortho, passed away on August 15, 2004 after a brief illness. He was the first orthodontist in Walker Gastonia, NC

■ ■ ■ 1957 ■ ■ ■

Benjamin Williamson Lewis, MS Ortho, passed away on January 1, 2005. Dr. Lewis, with his wife, Marge, lived and worked in Greenville, SC.

■ ■ ■ 1959 ■ ■ ■

Linda Heekin, DH, passed away in 2001 and was memorialized in 2004 by her daughters, Andrea and Sarah, with the establishment of a \$10,000 Linda Heekin Dental Hygiene Endowment at Wayne Community College where Heekin taught in the dental hygiene program.

■ ■ ■ 1961 ■ ■ ■

David E. Van Vleet, DDS, passed away on January 8, 2005, after a lengthy and courageous battle with a malignant brain tumor. Dr. Van Vleet, with his wife, Norma, lived and practiced in Durham, NC.



MAKE A CAROLINA COMEBACK THIS YEAR!

Join fellow School of Dentistry alumni for barbecue and bluegrass on the Brauer Hall lawn prior to the UNC vs. Virginia football game on **Saturday, October 22**. Hold the date and make your plans for a Carolina Comeback in the fall.

ATTENTION REUNION CLASSES of '55, '60, '65, '70, '75, '80, '85, '90, '95 and '00

The Dental Alumni Association (DAA) is making changes to the way it plans reunions. Our old method of renting a large hotel each spring for all reuniting classes seems to have run its course. Reunion participation for some classes has been on the decline while rental and banquet costs (and consequently your reunion costs) at area hotels continue to rise.

SO...the DAA Board of Directors decided in 2004 that reunions should be more individualized. The Dental Alumni Association remains entirely at your service to plan a special event for you and your classmates, but that event can now take place any time of year and be held just about anywhere you choose. You may wish to gather on the weekend of our all-alumni Fall Reunion "Carolina Comeback" tailgate party, or you may choose another time of year.

All we need is to hear from you. Let us know (with at least four months notice) when and where you'd like to gather and we'll handle the logistics of planning and sending mailings, just as we have in years past.

If you are interested in getting together with your classmates in 2005, please call or email us at 919-966-4563 or alumni@dentistry.unc.edu. We look forward to working with you!

The Dental Alumni Association stages a Carolina Comeback



More than 200 School of Dentistry alumni and friends crowded the lawn of Brauer Hall Saturday afternoon, Oct. 9th, in advance of a classic Carolina vs. N.C. State gridiron contest. Allen & Sons Barbecue provided the

perfect fuel for hungry fans and the skies were an accommodating Carolina blue.

The barbecue and game capped off a weekend of Dental Alumni Association events, which included reunions for the classes of 1964, 1979, 1984 and 1989.

In Kenan Stadium, the boys in blue put on a show for the Tar Heel faithful, holding off a last-minute drive by the Wolfpack to win 30-24.

All in all, it was agreed it was a perfect Carolina Comeback! Make plans to join us this fall! ■

Class Notes

We want to hear from you! Please keep your fellow classmates, colleagues and friends informed of your news. Drop us a note in the enclosed envelope or send us an email at alumni@dentistry.unc.edu and we'll include your news in the next issue of the *North Carolina Dental Review*.

... 1958 ...

E. Smith Jewell, DDS, received the 2004 Distinguished Service Scroll from the North Carolina Dental Society.

... 1964 ...

Joe Henderson Camp, DDS, received the 2004 Meritorious Achievement Award from the North Carolina Dental Society.

... 1973 ...

Ken May, DDS, was appointed Interim Dean of the UNC School of Dentistry on January 1, 2005.

Reese Alton Steen, DDS, received the 2004 Citizenship Award from the North Carolina Dental Society.

... 1977 ...

David A. Felton, DDS, '84 MS Prosth, became a father-in-law in July when his daughter, Allison, married Jesse Smith. His step-daughter, Emily, and her husband, David Shack, presented his first grandchild, Elias, on April 7, 2004.

... 1979 ...

David M. Sarver, MS Ortho, appeared on NBC's "Today" Show on Friday, July 9, 2004 in a segment discussing the diagnosis and treatment of orthodontic patients.

... 1990 ...

Patricia Crowley Smith, DH, and husband, Gib, live in New York with their three children, Sally (age 9), Gibson (age 6) and Henry (age 1). Patricia is proud to say she competed in the 2004 NYC Marathon.

... 1992 ...

Steven Glenn Mohorn, DDS, '95 MS Endo, received the 2004 Commendation Award from the North Carolina Dental Society.

... 1993 ...

Stanley K. Gordon, DDS, was inducted as a Fellow into the Academy of General Dentistry.

... 1997 ...

Sandy M. Stovall, DDS, was re-elected to a second term as president of the Old North State Dental Society.

... 1998 ...

Kelly Ritter, DDS, '01 MS Ortho, and her husband, Herb, celebrated the birth of their first daughter, Emerson Leigh, on September 7, 2004. Kelly currently practices orthodontics in Cary and is excited to announce that classmate, Reid Brogden, DDS, '04 MS Ortho, joined the practice in June, 2004.

... 2002 ...

Jonathan C. Huffman, DDS, bought the dental practice of James T. Mitchell, '70 DDS, in Salisbury, NC, in July, 2003.

... 2003 ...

Matthew D. Ryan, DDS, joined a team of physicians, dentists and auxiliaries on a CURE International mission to San Nicolas de Santa Barbara, Honduras in June 2004. His team provided needed health care services and preventative education to more than 5,000 Honduran patients. The Dental Team was led by Dr. J. Thomas Soliday, the current Speaker of the ADA House of Delegates. Dr. Ryan is practicing in New York City.

DENTAL OPPS

Online Professional Posting Service

Visit www.dent.unc.edu/alumni/opps to use this helpful service to members of the UNC Dental Alumni Association. As a DAA member you can list the sale of your practice, available office space for lease, or post an ad for an associate or staff member. This service is **free** for members of the UNC Dental Alumni Association.

Send Us Your News!

Share your news with classmates and friends through "Alumni Notes." What to send? We'd love to hear about:

- Changes in your Practice
- Family Events
- Leadership in Dentistry
- Community Leadership
- Travels and Hobbies

Change of Address?

Be sure to send us your name, address and e-mail changes.

Dental Alumni Association
UNC School of Dentistry
1090 Old Dental, CB 7450
Chapel Hill, NC 27599-7450

phone: 919-966-4563

fax: 919-966-4049

e-mail: alumni@dentistry.unc.edu

web site: www.dent.unc.edu/alumni

We look forward to hearing from you!

Join the UNC Dental Alumni Association Today.

Your membership dues make a difference! DAA membership supports important alumni activities including:

- Class Reunions
- Online Professional Posting Services (Dental OPPS)
- Associates Day
- The North Carolina Dental Review
- The Online Alumni Directory
- Annual Meeting and Breakfast at the Beach
- The annual DDS Alumni Scholarship

Register online at www.dent.unc.edu/alumni/dds, click on Membership.

Or mail your \$45 check today to the Dental Alumni Association.

Mark your calendar for these upcoming events!

■ PARENTS DAY

Friday, April 1, 2005

Introducing incoming and first-year parents to the UNC School of Dentistry

SPONSORED BY THE DENTAL ALUMNI ASSOCIATION

■ THE WHITE COAT CEREMONY

Friday, April 1, 2005

Welcoming first-year students into the clinical setting

SPONSORED IN PART BY THE DENTAL FOUNDATION OF NORTH CAROLINA

■ RETIRED FACULTY LUNCHEON

Wednesday, April 6, 2005

Keeping former UNC School of Dentistry faculty informed and involved.

SPONSORED BY THE DENTAL FOUNDATION OF NORTH CAROLINA

■ THE BEST OF DENTISTRY DINNER

Friday, April 15, 2005

Honoring the 2004 award winners of the UNC Dental Alumni Association and Dental Foundation of North Carolina.

SPONSORED BY THE DENTAL FOUNDATION OF NORTH CAROLINA

■ 13TH ANNUAL DENTAL FOUNDATION OF NORTH CAROLINA GOLF TOURNAMENT

Friday, May 6, 2005

The Preserve at Jordan Lake

All proceeds used to establish a scholarship for the students of the UNC School of Dentistry.

■ DENTAL ALUMNI ASSOC. BREAKFAST AT THE BEACH AND ANNUAL MEETING

Saturday, May 21, 2005

Kingston Plantation at Myrtle Beach, South Carolina

Open to all UNC Dental Alumni Association members.

NORTH CAROLINA
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