In the cell biology laboratory in the lower level of the UNMC College of Dentistry, Jim Wahl, PhD, and his research assistants incubate oral cancer cells and observe their movements in real time through a fluorescence microscope.

Specifically, they are looking at desmosomes, proteins that interact with one another to hold the cells together, creating, what they call, cell-cell junctions. While healthy cells like to stay in contact with their neighbors and thrive on strong cell-cell junctions, desmosomes tend to break down in cancer cells.

“When oral cancer develops, normal cells acquire the ability to do two things,” Wahl explained. “First, they divide and proliferate uncontrollably; second, they detach from their neighbors and migrate to another site. That’s the part we are interested in. Why do cancer cells detach from their normal neighbors? When they detach from their neighbors and crawl through the protective sheeting, they end up in the lungs and liver.”

Dr. Jeffrey Payne, associate dean for research at the College of Dentistry, said Wahl’s work is an example of the vigorous basic science research that is going on at the college. Research like Wahl’s is the foundation for the college’s recently announced plans to become a pre-eminent leader in oral cancer research, prevention, detection, and treatment. In its current Campaign for Nebraska: Unlimited Possibilities, the University of Nebraska...
New format - Same message

You may notice a content change in this, our annual Honor Roll edition of *Cornhusker Impressions*. This change reflects the growth in charitable support provided by your generous gifts to the University of Nebraska Foundation directed specifically to benefit the College of Dentistry. As a result of the growth in giving, as well as the increasing costs of publishing the honor roll in the newsletter, we are focusing our honor roll on those who make annual gifts (in this case, 2009 donors) to the College of Dentistry, rather than each person’s cumulative giving to all areas of the University of Nebraska. The format has changed, but the message is the same—Thank you!

In the past, we have listed people who qualified for various NU Foundation “honor clubs” or “giving societies” for their total contributions to all areas of the university. Now the only cumulative giving club we will list in *Impressions* is the Dean’s Club, which recognizes a leadership level of giving specifically for the College of Dentistry. We will also list alumni and friends who have confirmed to the NU Foundation their planned (deferred) gifts benefiting the dental college.

In addition to reducing the cost of publication, the new format will help to emphasize the importance of annual giving to the college. With the economic downturn and the growing expenses of being a top-notch dental school, we rely more and more on your steady support. I also see that other University of Nebraska colleges, as well as other U.S. dental schools, typically emphasize annual giving in their reports. With this perspective, we decided to change to this new format.

In addition to our printed honor roll, our most generous donors are recognized in a regularly updated electronic kiosk located in the new lobby entrance to our patient reception area. This electronic honor roll alphabetically lists donors whose support for the UNMC College of Dentistry qualifies them for any of the NU Foundation’s Giving Societies. We also have a special Wall of Honor outside our Dixon Lecture Hall for those who have given (cumulatively) more than $100,000 to the college. Finally, a similar display, the Class Gift Wall of Honor, across from the Dixon Lecture Hall, acknowledges all class gifts of $10,000 or greater.

For all of you who provide this much-needed support, I can’t thank you enough. Your gifts are truly transforming the college and its programs. If you visit the college anytime soon, you’ll see remarkable physical changes that would not have happened without your help. In this issue of *Impressions*, you’ll read about the many people and educational programs that your support benefits. I hope those stories make you proud. We are truly a state-of-the-art dental school, and our programs are developing dental professionals that will lead oral health care throughout the 21st century.

Again, on behalf of our students, faculty, and staff, thanks for all your support to make the UNMC College of Dentistry even stronger. We have great momentum going into the future.

John Reinhardt, DDS, MS, MPH
Professor and Dean
College of Dentistry
University of Nebraska Medical Center
Calendar

September 10
Community Open House
Celebration of LB605 Renovations
UNMC College of Dentistry
2-5 p.m.

September 23
Dean’s Club Dinner
Embassy Suites, Downtown Lincoln

September 24-25
Alumni Reunion
CE - Dental Lasers from Fillings to Complex Surgical Procedures
Dr. Ed Kusek, DDS ‘84
Embassy Suites, Downtown Lincoln
UNMC College of Dentistry

October 9
UNMC College of Dentistry
Alumni Reception
ADA Annual Session
Orlando, FL

October 15
CE - Women’s Health and Dental Management of the Pregnant Patient
Dr. Wendy Hupp, University of Louisville School of Dentistry
UNMC College of Dentistry
9:30 a.m.-1:15 p.m.

November 12
CE - Battling Biofilm: Leverage the Power of Ultrasonics
Ms. Doreen Smeltzer
UNMC College of Dentistry
9:30 a.m.-1:15 p.m.

November 12
Practice Opportunities Fair
UNMC College of Dentistry, Lower Level
10 a.m.-2 p.m.

December 2
Clinic Transition Ceremony
D2 and DH3 Students
UNMC College of Dentistry,
Dixon Lecture Hall
4 p.m.

December 15-16
CE - Coronal Polishing for Dental Auxiliaries
UNMC College of Dentistry
To be telecast to Gering
7:45 a.m.-5 p.m.

December 16-17
CE - Radiology for Dental Auxiliaries
UNMC College of Dentistry
To be telecast to Gering
7:45 a.m.-5 p.m.

January 7, 2011
Weeth Lecture – Minimally Invasive Contemporary Pediatric Dentistry
Dr. Kevin J. Donly, DDS, MS, University of Texas San Antonio Dental School Center, UNL City Campus
8 a.m.-4 p.m.

February 4, 2011
Give Kids a Smile
Dental Day XIX
UNMC College of Dentistry

February 25, 2011
What’s New in Dentistry 2011
Stick To It – Predictable, Durable Adhesion in Esthetic Restorative Dentistry
Dr. Edmond Hewlett, UCLA
School of Dentistry
East Campus Union
8 a.m.-4 p.m.

March 25, 2011
Professionals’ Day and Student Scientific Program
Wentz Memorial Lecture
East Campus Union
9 a.m.-5 p.m.

May 2-3, 2011
CE - Radiology for Dental Auxiliaries
UNMC College of Dentistry
7:45 a.m.-5 p.m.

May 4, 2011
Senior Salute
Wick Alumni Center

May 5, 2011
OKU-SPA Honors Banquet
Wick Alumni Center

May 6, 2011
UNMC College of Dentistry
Commencement
Lied Center for Performing Arts
2 p.m.

May 9-12, 2011
Continuing Education Caravan

June 2-4, 2011
Dental Day XX
Nebraska Panhandle

July 12-13, 2011
CE - Coronal Polishing for Dental Auxiliaries
UNMC College of Dentistry
7:45 a.m.-5 p.m.

For more information about continuing education events, contact the CE coordinator at (402) 472-2611 or the CE director at (402) 472-7993 or mlfroesc@unmc.edu.
Register online for continuing education courses at www.unmc.edu/dentistry.
Foundation is seeking to raise $3 million to strengthen the college’s oral cancer program and move the college toward its goal. “The basic science program in cellular signaling has put Nebraska on the map,” said Payne, who holds the F. Gene and Rosemary Dixon Endowed Chair. “Now we want to have a more comprehensive program that is renowned. We would like to become one of the premier places in the country for oral cancer research.”

Payne said money raised through the Unlimited Possibilities Campaign, which ends in 2014, will go toward translation of the college’s significant basic science research, like Wahl’s, to clinical use and application. To do so, the college is seeking to establish two, $1 million endowments to hire two oral cancer clinical and translational researchers who are nationally and internationally known and to create a $1 million program endowment for ongoing research support. The strengthened oral cancer program “would bring distinction to the college” and help the college become “even more a dental school of national and international renown,” Dean John Reinhardt said. He emphasized that the college’s strong oral cancer program would be closely linked and would collaborate with other UNMC programs in Omaha, including the College of Medicine’s Department of Otolaryngology/Head and Neck Surgery and its Oral and Maxillofacial Surgery program; the College of Public Health; and the Eppley Cancer Center.

Oral cancer is the sixth most common form of cancer in the United States with an estimated 36,000 cases diagnosed each year. Survival rates are only 50 percent five years after diagnosis, and the fatality rate is higher than for cervical cancer, testicular cancer, Hodgkin’s lymphoma, or malignant melanoma. Squamous cell carcinoma is by far the most common form of oral cancer. Other types include salivary gland tumors, lymphoma of the oral cavity, and metastatic lesions to the jaw. “We could have a significant impact with a critical mass of people working together,” Payne said. He noted that the college already supports several efforts that provide a strong foundation for a nationally recognized oral cancer program:

- **The Nebraska Center for Cell Signaling** led by Keith Johnson, PhD, which Payne said is producing “great work on the mechanisms of cancer” and is recognized nationally for advancing the careers of young scientists. Others in the group besides Johnson and Wahl are Gregory Oakley, PhD; Ali Nawash, PhD; Thomas Petro, PhD; and Aimin Peng, PhD.

- **The Tobacco Cessation Clinic**, which opened in 2008 with Peter Giannini, DDS, as clinical director, and Brian Lange, PhD, director of the behavioral component

- **The Oral Tissue Biopsy Service**, which evaluates biopsies from across the country and is staffed by Nagamani Narayana, DMD, director, and Giannini, two of only five oral pathologists in the state

- **The Ameritas Nebraska Dental Student Research Group**, which is supported by Ameritas, alumni, and the college administration and offers summer research fellowships to dental students, including opportunities to participate in oral cancer research

- **A large available bank** of oral cancer or precancerous tissue specimens on slides and paraffin blocks that have been collected for more than 30 years...
In addition to the translation of basic laboratory research to the clinical setting, a strengthened oral cancer program would provide new opportunities for dental students, Payne said. Greater emphasis would be devoted to early cancer detection, and more opportunities for student research would be available, he said.

Administrators also foresee opportunities for dental students to engage in rotations with the UNMC Head and Neck Oncology faculty.

“There is a direct, positive corollary between dental students’ participation in research opportunities and their improved scores on National Board examinations,” administrators emphasized. More research opportunities also result in more invitations for students to present at national and international meetings.

Students who participate in research develop critical-thinking skills, the ability to work as part of a team, and the ability to think on their feet, Payne said. “Research teaches students discipline. They approach patient treatment in a scientific way,” he said. “They are thoughtful about what they are doing.”

While the college has focused on the “big vision” of what its strengthened oral cancer program could be, many details have yet to be determined and may depend largely on the wishes of donors and strengths of the two new faculty members to be recruited, Payne said.

“Until you get a survival rate of 100 percent, there’s work to be done. Dental schools should be leaders of this effort,” Payne said. Dentists are integral to a patient’s overall health and wellbeing and, “in the case of oral cancer, to saving a life,” he said.
Today much more is known about how junctions are assembled at the molecular level. “Our lab has spent a lot of time determining how the desmosome is pieced together,” he said. He uses immunofluorescence microscopy and live cell microscopy to watch cell junction formation and breakdown in cell lines derived from oral squamous cell carcinoma samples obtained from a cell culture bank at the University of Michigan. Researchers work with tumor cells because healthy cells won’t grow out of their normal environment.

“We are now starting to learn that when the junctions are disassembled, cells become more migratory,” Wahl said. Junctions are turned off or lost in tumor cells. “As cells lose their ability to adhere to their neighbors, they become tumor cells. Healthy cells die when they are separated from their neighbors. But tumor cells that lose their attachment to their neighbors survive well, increasing the chance of them moving to another site and forming secondary tumors.”

Wahl is excited about the college’s campaign to strengthen its oral cancer program and recruit two new faculty members. He said the opportunity to work with clinicians to test some of these models in patients would be an asset to the college’s basic research efforts.

Wahl’s research has been supported by a grant from the National Institutes of Health, and he recently submitted a renewal application. Roopa Reddy, a second-year graduate student, and technicians Brett Roberts and Anjeza Pashaj, both with master’s degrees in biology, work in his lab. Dental student Kaylene Harms, who worked in Wahl’s lab in 2009 on a summer research fellowship, found that hepatocyte growth factor (HGF) inhibited desmosome function, allowing cells to crawl away from their neighbors. Harms’ research tied for second place at the college’s 2010 Student Scientific Program. She also presented her research in March at the American Association for Dental Research annual meeting in Washington, D.C.
Aimin Peng, PhD
Assistant professor, UNMC College of Dentistry Department of Oral Biology

Education: PhD, 2005, Department of Molecular Medicine in the Institute of Biotechnology at the University of Texas Health Science Center at San Antonio; BS, 2001, Department of Biology, University of Science and Technology of China, Hefei, China.

Experience: Research associate, Howard Hughes Medical Institute, Department of Pharmacology, University of Colorado Denver, 2005-2010.

Responsibilities: His primary responsibility at the UNMC College of Dentistry will be to develop his research program in cell signaling in cancer. Other responsibilities include collaborating with other researchers, teaching, and participating in service activities.

Research Interest: His research focuses on cellular signal transduction in response to genotoxic and chemotherapeutic agents. "These molecular pathways are critical to protect genetic integrity and suppress cancer, and mutations in these pathways have been shown to promote progression of various cancers, including oral cancers," he said. “Scientific investigation of these pathways is important for us to understand cancer and find cures.” Studies of these pathways also hold potential in the development of enhanced chemo- or radiotherapy.

Attraction: "The College of Dentistry is committed to developing strong research programs. The college is increasingly recognized for its nationally known scientists and research programs that are well supported by federal and private funding," he said. Particularly, the Nebraska Center for Cellular Signaling and the College of Dentistry provide “a very supportive environment to facilitate the development of junior faculty members,” he said. "The college has an excellent record of recruiting young researchers, helping them establish research programs and obtain extramural funding.”

First Impressions: “People are always trying to help,” he said. “The leadership of the college and department is passionate about research and always supportive; senior faculty members are truly committed to offering great help.”

Free Time: Dr. Peng and his wife, Ling Wang, were married in 2001. Their son, Jay, was born in 2007. They look forward to exploring Lincoln. So far, they say, “We love it.”

Alan L. Hergenrader, DDS
Director, UNMC General Practice Residency Program, Omaha, and assistant professor, Department of Growth and Development


Memberships: Fellow, Academy of General Dentistry; and member, American Dental Association, Nebraska Dental Association, Lincoln District Dental Association, and University of Nebraska Dental Alumni Association.
Students use CEREC to design, create, finish restorations

In the last day of Dr. Julie Marshall’s summer school preclinical lab, dental students polished and finished the feldspathic porcelain crowns they had designed and milled using new computer-assisted technology at the UNMC College of Dentistry.

The students generally were pleased with their restorations and with the technology used to design and mill them. Thanks to a grant from the manufacturer, Sirona Dental Systems, LLC, ten refurbished CEREC CAD-CAM units were delivered to the college at the end of the spring semester, and representatives from Sirona and the University of Tennessee provided initial training for faculty and staff.

The units were used for the first time with D-3 students in Marshall’s Advanced Topics in Prosthodontics class. She said it was the first time each student has been able to design, create, and finish his or her own restoration using the technology. In the past, students have attended seminars and watched demonstrations, but not taken part in hands-on instruction.

The units enable students to design and mill crowns on site while the patient waits, eliminating the two weeks it takes for a lab to make a crown, as well as the need for a temporary crown and a return visit by the patient. The students customized the
restorations with characterizing color and fired them in state-of-the-art computerized ovens loaned to the college by the manufacturer, Vita.

"It was fast!" said dental student Kim Heinemann about the CEREC.

Dental student Carol Mills thinks the process will be even smoother when she works with a patient rather than the plastic teeth on the dentoforms used in the lab. Both Mills and Heinemann said the process was easy because of their familiarity with computers.

Dental student Jason Jones said the process is patient- and case-specific and may not be appropriate for every situation. Dental practitioners must exercise professional judgment when choosing ideal patient candidates, he emphasized.

Dr. Henry St. Germain, associate professor and chair of the Department of Adult Restorative Dentistry, said the college is the third institution in the United States to take advantage of an educational grant program offered by the manufacturer. While the units, valued at $1 million, were donated to the college, the college is responsible for supplies, maintenance, and training. The Class of 1978 Technology Fund and other funds established at the University of Nebraska Foundation and supported by private gifts will be used for those expenses.

"We needed to get on board with this technology," St. Germain said, emphasizing the importance of students becoming familiar with CAD-CAM-generated tooth restorations as they prepare to enter private practices and advanced programs. "It has been exciting for all of us to learn about it. The standards and quality are better than what we've had in the past. The quality and fit are excellent," he said.

While the CEREC CAD-CAM system has been in use about 25 years, it has become more common in dental offices in the last 10 years as software and dental materials have improved. St. Germain estimates that about one fourth of practicing dentists now use the equipment in their offices.

"It's really pretty amazing," said Dr. Toby Imler, a 2010 graduate who assisted Marshall in the summer lab. If the tooth is prepared properly, if the images are well done, and if the computer proposal for the restoration is accurate, the final product should require minimal adjustment before it is polished and bonded, Imler said.

A hand-held, wand-shaped camera is used to take pictures of the prepared tooth - directly above, behind, and in front – and of the opposing teeth, Imler explained. A blue powder sprayed on the prepared tooth and adjacent teeth creates a reflective surface to be photographed. The information is converted into a three-dimensional computer image, which can be adjusted on the screen for a perfect fit. Imler said he looks for good occlusion and good contact with adjacent teeth.

Information is sent wirelessly from the computer monitor to the processing unit where a block of restoration material is screwed in place, and a diamond bur on each side fashions the crown. The process takes 16 to 18 minutes and can be viewed through a window.

Marshall said the next step is deciding how to integrate the technology into the curriculum, at what level to introduce it, and to what depth. She said the technology has other applications and could be used to study dental anatomy as well.

Class of 2014 - Strictly by the numbers

- 47 were chosen out of about 1,000 applicants, including 180 invited to the UNMC College of Dentistry for interviews
- 27 men, 20 women
- 33 Nebraska residents
- 4 each from Wyoming and South Dakota
- 2 each from Minnesota, Kansas, and Colorado
- 22 from rural backgrounds (high schools in towns or cities under 10,000 population)
- 23 colleges and universities represented, mostly in the Midwest
- 2 participated in the Summer Medical Dental Education program at UNMC College of Dentistry
- 2 participated in the NU-PATHS program for students from underserved or underrepresented populations
- 6 college sports represented - volleyball, football, baseball, basketball, swimming, track and field
- 1 Big 10 female pole vault champion
- 1 Academic All-American and NAIA All-American defensive back
- 1 beauty pageant participant
- 1 former high school teacher
- 1 college student body president
- 1 former president of the UNL Pre-dental Club
- 1 worked in Washington, D.C., as an aide to U.S. Sen. John Thune of South Dakota
- Last class to go through orientation with Dr. Curtis Kuster, who is retiring June 30, 2011. Kuster, professor, assistant dean, and interim chair of the Department of Growth and Development, has been an ex-officio member of the College of Dentistry Admissions Committee since 1983. He has been sponsor of the UNL Pre-dental Club for 25 years.
Responsibilities: He will direct the UNMC Adult General Dentistry Clinic in Omaha and will oversee residents and students in the General Practice Residency Program. He will be in charge of curriculum and recruitment as well as clinic staffing and operations. He also will teach GPR residents, lecture to UNMC students in other disciplines, and consult with UNMC physicians about hospitalized and emergency room patients. In the future he plans to join the University Dental Associates faculty practice and to participate in research.

Interests: He is particularly interested in oral surgery, implant restorations, oral pathology, and crown and bridge.

Attraction: “I enjoyed my experience in GPR when I went through the program 20 years ago,” he said. In particular, he looks forward to the opportunity to work in a hospital environment with its challenging and complicated cases and in an academic setting where he can interact with students. “When I got out of dental school, I felt really green. I would like to help students learn what it’s like to practice dentistry in the real world.”

First Impressions: “The main thing that stands out is that so many of the staff are very bright and passionate about what they do. They are enthusiastic and committed to exceptional patient care,” he said.

Free Time: Dr. Hergenrader enjoys time with his four children—Allison, 15; Alexandra, 13; Kipp, 11, and Cameron, 9—and he likes to hunt, fish, camp, snow ski, boat, and golf. He is an avid Husker fan.

Fahd Alsalleeh, BDS, MS, PhD
Director, UNMC College of Dentistry Endodontic Postgraduate Program; assistant professor, Department of Surgical Specialties

Responsibilities: He will teach postgraduate and undergraduate students and present CE courses to dentists in the region. He will be the primary staff member responsible for preparing the graduation endodontic document for accreditation.

Research: He expects to establish an area of interest and expertise and conduct original research. He will focus on two tracks. One is to continue his PhD project in IL-12/IL-23 signaling pathways in collaboration with his mentor, Dr. Thomas Petro. The second track will focus on in-vitro and clinical endodontic projects. In particular, his focus is on peri-radicular inflammation, endodontic materials biocompatibility, and fungal infection.

Attraction: He said he was attracted to the UNMC College of Dentistry by the students, staff, and faculty support, as well as the outstanding facility. “It is in Nebraska, where you can’t find a better place to live, and I mean it,” he said. “I am looking to serve the College of Dentistry and the Nebraska community to the best of my ability.”

First Impressions: “I received a warm welcome,” he said. “These are some words I will never forget,” he added, as he relayed these greetings he received from staff and faculty: “What can I do to make your move safe and pleasant?” Dr. Bruce Bavitz, chair of the Department of Surgical Specialties. “Fahd, we all wish you the best,” Dr. Merlyn Vogt, assistant professor. “I am so happy to see you with us,” Deb Dalton, staff member. “I am thrilled and excited to work with you,” Pat Johnson, staff member.

Free Time: Dr. Alsalleeh is a soccer fan and enjoys working on his computer, as well as biking, camping, and taking his family to fun places. He and his wife, Lulu Almarshoud, have two daughters, Goot, 8, and Fatimah, 5, and a son, Meshary, 8 months. “I like to volunteer for community services. I love people smiling and being part of that,” he said.

Education: Diplomate, American Board of Endodontics, 2009; PhD, oral biology, UNMC, 2008; MS, oral biology, UNMC, 2005; Postgraduate Endodontics Program, UNMC College of Dentistry, 2005; Bachelor Degree of Dentistry, King Saud University, Saudi Arabia, 1999.

Experience: He formerly was assistant professor in the Restorative Department at King Saud University College of Dentistry in Saudi Arabia and maintained a part-time private endodontic practice at the Habib Center in Riyadh. He also was a LOCUM consultant at Aramco Dental Services in Dhahran, Saudi Arabia. In the United States, he was clinical supervisor in endodontics at UNMC in Omaha.
One piece of equipment to travel with the UNMC College of Dentistry to Children’s Dental Day in western Nebraska in June was a new hand-held, wireless, portable dental X-ray unit known as the NOMAD.

Staff members loved it, said Dr. Shawneen Gonzalez, assistant professor in the Department of Oral Biology. “They are looking forward to using it next time,” she said. The unit is easy to pack for traveling outside the college and setting up at the patient site. Weighing only 6 pounds, it also is light enough for operators to hold comfortably.

Gonzalez, a dentist trained in oral and maxillofacial radiology, said the NOMAD can be used with either digital sensors or plates and film. The quality of the images and the exposure times are equal to wall-mounted units, she said. Originally used in forensic dentistry, the NOMAD was a critical piece of equipment in rescue and recovery efforts after Hurricane Katrina. Its use in general dentistry has grown since then.

The College of Dentistry intends to use the unit primarily for volunteer and service activities outside the college, including annual Dental Day events in the Nebraska Panhandle, Gonzalez said. The equipment was purchased with funds provided through the University of Nebraska Foundation. The college has used a portable X-ray unit in the past, but it was heavier and mounted on a tri-pod, making it harder to maneuver.

The NOMAD, manufactured by Aribex, is safe for operators and patients and was approved for use by the Office of Radiological Health in the Nebraska Department of Health and Human Services this year. Users must meet 11 safety requirements set by the state.

COD goes on the road with NOMAD

Dr. Shawneen Gonzalez uses the NOMAD at a dental clinic set up at Pershing Auditorium for athletes participating in the U.S. National Special Olympics in July in Lincoln.
Critical link in chain of oral health education: Orthodontic Class of 1998 creates endowment

By Susan Norby, Director of Development, University of Nebraska Foundation

A quick lunch at Valentino’s on Holdrege Street is nothing new to dental college students, their families, and visiting alumni over the past 40-plus years since the college moved to East Campus. Yet, a critical link in the chain of oral health education was forged there this spring—something that will nourish generations of orthodontic students. Far beyond the delights of a great slice of Val’s pizza, the University of Nebraska Orthodontic Class of 1998 Endowed Fund will provide unrestricted support for the orthodontic program.

Dr. Kurt Stormberg of San Diego, a Class of ‘98 orthodontic alumnus, spoke to post-graduate orthodontic students at the dental college in April. Over lunch at Val’s, I met with him to thank him for his annual donations to the college, including his philanthropy for the orthodontic program. He spoke of his need and appreciation for the scholarships that enabled him to attend UNL and the dental college. He spoke about the instructors who gave him and his classmates, Drs. John Pobanz of Morgan, UT, and Jim Haack of Rice Lake, WI, outstanding clinical instruction. And he spoke of lifelong friendships created through the shared experience.

I visited with him about what the college needs to continue to provide preeminent instruction and career preparation to students. We talked about the direct link that charitable donations have in securing that promising future. With state funding providing less than 20 percent of our dental college’s annual operating budget, coupled with the imperative of keeping tuition and fees affordable, charitable donations are

Members of the Orthodontic Class of 1998, from left, Dr. John Pobanz, Dr. Jim Haack, and Dr. Kurt Stormberg
Kudos

Dr. Michael Molvar has retired as assistant dean after 30 years of service to the College of Dentistry. He will continue working part time at the college on scheduling of construction projects related to LB605 and on implementation of the clinic management software program. For the last three years, Molvar also was interim chair of the Department of Growth and Development. Dr. Curtis Kuster, assistant dean for admissions and student affairs, will succeed Molvar as interim chair. Dr. Tim Durham, former chair of Hospital Dentistry in Omaha, will succeed Molvar as assistant dean.

Randy Haack, PhD, has joined the College of Dentistry administration as assistant dean for operations. Originally from York, Haack received his bachelor’s degree in business administration and his PhD in educational administration, both from UNL. He received a master’s degree in public administration from UNO. Most recently, he was senior vice president for finance and administration at the University of Northern Colorado. Previously he was vice chancellor for business and finance at the University of Nebraska at Kearney. He and his wife, Kathy, have three adult sons and a grandson.

The College of Dentistry hosted 20 pre-dental students for six weeks, beginning June 11, as part of the Summer Medical and Dental Education Program. The students, who are entering their third or fourth year of undergraduate studies, came from as far west as Idaho and as far east as New York. They attended lectures on various aspects of dentistry, spent time in the pre-clinical laboratories and clinics, and learned about how to apply to dental school. The College of Dentistry is one of 12 sites supported by the Robert Wood Johnson Foundation to host the program.

More than 200 needy Nebraska children benefited from services provided at Dental Day XVIII on June 4-5 in four communities in the Nebraska Panhandle. College of Dentistry faculty, staff, students, and postgraduate residents worked hard and provided much needed care to children in Alliance, Chadron, Gordon and Sidney, Dean John Reinhardt said. “The dedication, professionalism, and can-do spirit truly impressed the residents of the communities we served,” he said. He thanked event leaders, Dr. David Brown, Prof. Gwen Hlava, and Dr. Stan Harn, as well as staff member, Troy Stevens, who transported and serviced equipment for the event.

The Orthodontic Class of 1998 encourages other alumni to contribute and build their own class endowments because the net effect will be tremendous.

Unrestricted, program funds like the Orthodontic Class of ’98 Endowment are helpful to the college because the annual stream of income generated can be used for evolving priority needs. One year, for example, the program may need money to help pay for faculty and students to attend professional meetings; another year, the program may need equipment, new computers, or library resources; another year, it may need money to help recruit or retain key faculty. Flexible, endowed dollars sustain quality, nationally competitive programs, and that’s what the University of Nebraska Orthodontic Class of 1998 Endowed Fund will do.

a critical link in the chain of oral health education.

I asked Dr. Stormberg to consider expanding his annual giving to create an endowed fund for the orthodontic program, and he enthusiastically responded by enlisting his two classmates. With generous individual pledges from Drs. Stormberg, Pobanz, and Haack, the link has been forged: the University of Nebraska Orthodontic Class of 1998 Endowed Fund will provide ongoing, unrestricted program support for the post-graduate orthodontic program. Drs. Stormberg, Pobanz, and Haack are pledging an aggregate $100,000 to launch this new permanent endowment at the University of Nebraska Foundation.

Drs. Stormberg, Pobanz, and Haack said their goal is twofold: first, to help the program that helped them become successful orthodontists doing what they love—helping and healing patients. Their second goal is to motivate other alumni and classes to contribute and build larger endowments for the orthodontic program.

The Orthodontic Class of 1998 encourages other alumni to contribute and build their own class endowments because the net effect will be tremendous.

Unrestricted, program funds like the Orthodontic Class of ’98 Endowment are helpful to the college because the annual stream of income generated can be used for evolving priority needs. One year, for example, the program may need money to help pay for faculty and students to attend professional meetings; another year, the program may need equipment, new computers, or library resources; another year, it may need money to help recruit or retain key faculty. Flexible, endowed dollars sustain quality, nationally competitive programs, and that’s what the University of Nebraska Orthodontic Class of 1998 Endowed Fund will do.
Alumni, friends, guests ready for 2010 Reunion

Alumni and guests will be welcomed back Sept. 24-25 for the 2010 Fall Reunion hosted by the Alumni Association of the UNMC College of Dentistry.

Among the highlights will be the Sept. 24 luncheon speaker, Tom Osborne, NU athletic director. Dr. Edward Kusek of Sioux Falls, SD, ‘84, will present the CE program Sept. 24 on “Dental Lasers from Fillings to Complex Surgical Procedures.”

Both the CE program and the luncheon will be at the Embassy Suites in downtown Lincoln.

Pre-game activities and student-guided tours of the college will take place 9-11 a.m. Sept. 25. Tours of the college also will be offered 2:30-4:30 p.m. on Sept. 24. The Dental Museum will be open during the following hours of reunion week:

- Monday, Tuesday, Friday: 8 a.m.-5 p.m.
- Wednesday, Thursday: 8 a.m.-9 p.m.
- Saturday: 8-11:30 a.m.

The alumni reception and awards banquet Sept. 24 also will be at the Embassy Suites, beginning at 5 p.m. with the dinner at 6 p.m. and the awards presentation at 7 p.m. Among those being honored are members of the Classes of 1950, 1955, 1960, 1970, 1980, 1985, 1990, 2000, and 2005. Commemorative pins will be presented to members of the Classes of 1950, 1960, and 1985.

Honorary Life Membership Award
Kim McFarland, DDS

Dr. Kim McFarland became a full-time faculty member of the UNMC College of Dentistry in 2006. She was the first woman to chair the American Dental Association’s Council on Access, Prevention, and Interprofessional Relations. She has worked extensively with communities, state legislators, and decision makers to fluoridate public water systems, establish public health clinics, and address local oral health needs. She has served as national president of the American Association of Public Health Dentistry.

Dr. McFarland was Nebraska dental director for 15 years. She also was in private practice in Omaha and was dental director on the Omaha Indian Reservation. She continues her work with Native Americans by mentoring Native American and minority students who are interested in careers in health care.

At the College of Dentistry she teaches dental public health, ethics, and service learning. She also is involved in the development of the tele-dentistry network for Nebraska and the dental health work force of the future. In addition to teaching, research, and grant writing, Dr. McFarland works one day a week in a community health center providing dental care for homeless and uninsured patients.

She received her dental degree from Creighton University and a master’s degree in health services administration from St. Francis University. Her husband, Jim McFarland, is a Lincoln attorney and former Husker who played in the NFL for the St. Louis Cardinals and Miami Dolphins.

Alumni Achievement Award
Erik Olsen, DDS

A native of Omaha and a 1960 graduate of the UNMC College of Dentistry, Dr. Erik Olsen retired as president and CEO of Delta Dental of California in 1992. From 2006 to 2008, he served as president of the 38 million-member AARP, and in that position led a grassroots effort to make health care reform a major domestic issue of the 2008 presidential campaign.

His work culminated with an invitation to attend President Barack Obama’s signing of the health care reform legislation in February.

In a 2007 article published in Impressions, Dr. Olsen said his commitment to health care reform took hold in his native Nebraska.
Dr. Bryan Melvin graduated from the UNMC College of Dentistry in 1970. He has been in private practice in Lincoln for 40 years and has taught for more than 30 years in the Operative Dentistry Section of the Department of Adult Restorative Dentistry at the College of Dentistry.

“Bryan has a loyal patient population for whom he always strived for the best dental health care possible,” wrote Dr. Henry St. Germain, chair of the Department of Adult Restorative Dentistry. “He is the consummate professional and a superb role model for our students.”

Dr. St Germain said Dr. Melvin always picks up a dental hand piece and demonstrates procedures to students. He is respectful of patients’ needs and is sensitive to the learning experiences his students need in their dental education.

Dr. Melvin is a member of the American Dental Association, the Nebraska Dental Association, and the Lincoln District Dental Association. He has been chair of the NDA Peer Review Committee. He has received teaching recognition awards at Professionals’ Day at the College of Dentistry.

Dr. Melvin and his wife, Barbara, have four children, five grandchildren, and one great-grandchild.

where he remembers as a boy listening to then-presidential candidate Harry Truman argue for national health care.

Looking back at the health care reform passed by Congress and signed into law earlier this year, Dr. Olsen said he is both proud and realistic. “At long last, people who most need access to health care insurance cannot be denied; nor can they be dropped after they get sick. That is an enormous achievement. Also, I am not naïve; I recognize that any change that has an effect on one sixth of our economy will need changes and tweaks over the coming years.

“But most importantly, after over 60 years, we are close to achieving health care access for all Americans. I am very proud that I was fortunate enough to have been in a role to help re-light that flame,” he said.

Dr. Olsen was the first recipient of the American Dental Association’s prestigious Hillenbrand Fellowship in Dental Administration. Before joining Delta, he was executive director and managing editor of the American Academy of General Dentistry. He also practiced dentistry in Omaha. He and his wife, Jackie, who celebrated their 50th anniversary last year, are now retired and living in Lake Tahoe, NV. They have three daughters and three grandsons.
Many faculty, students, staff, and alumni of the UNMC College of Dentistry volunteered hours of time this summer at the Nebraska Dental Association’s 2010 Mission of Mercy and the Special Olympics’ Special Smiles programs. The programs served athletes participating in the U.S. National Special Olympics held July 19-23 in Lincoln. The week-long clinics located at Pershing Auditorium and the College of Dentistry provided services to more than 2,800 athletes. Dr. Jim Jenkins, NDA immediate past-president and assistant professor at the College of Dentistry, was the local dental volunteer coordinator. In the accompanying photos, Dr. Jim Jenkins and his well-qualified dental assistant, Dr. Harley Batie, Class of 1952, receive a “thumbs up” from a happy Special Olympian at the Pershing Clinic. Pediatric dental residents, from left, Drs. Jeremy Cox, Elizabeth Johnson, Elliot Bailey, and Will Farmer pose with Special Olympics Athletes at the college. Athletes in red are from Illinois, and athlete in navy and white is from Missouri.
Campaign for Nebraska: Why private support is important, necessary

By Susan Norby, Director of Development, University of Nebraska Foundation

The agenda for education at the University of Nebraska will be very dynamic in the years to come. To help the university pursue its mission of teaching, research and public service, the University of Nebraska Foundation has launched a major fund-raising initiative—The Campaign for Nebraska: Unlimited Possibilities. This campaign seeks to promote an outstanding faculty, assure students access to affordable education, and provide support for a focused research enterprise.

The UNMC College of Dentistry has enjoyed significant renovations over the past decade, thanks to generous support from alumni and friends of the college as well as a major infusion of state support from the Nebraska Legislature. The recent renovations have greatly improved the more than 40-year-old facility in terms of utilities upgrades, safety codes, access for handicapped patients, overall efficiency, and modernization of clinics. These changes improve the college’s ability to provide 21st-century, world-class clinical education and to recruit patients, faculty, and students.

In addition to these much needed physical improvements, an equally critical need exists to strengthen support for our faculty, students, and programs. Consequently, our goals for the dental college during the Campaign for Nebraska are focused on those things: investing in the college’s people and programs. We strive to increase the number of endowed fellowships, professorships, and chairs for the college’s great faculty. We strive to increase the number of endowed scholarships for students, so they aren’t burdened by debt upon joining the profession. And we strive to endow more of the college’s outstanding programs, including important research initiatives that lead to improved treatment and care for patients.

The college’s ongoing status as a true place of distinction is at stake, and success in this campaign is critical to the future success of the college. The Campaign for Nebraska gives us the opportunity to generate a great future for the college and for dentistry, and an equally meaningful legacy for our donors.

I have a basic question for you to please consider; it’s a question I’ve asked myself: take a moment to look at your life and think about the people, places, and institutions that helped you, that have made a positive difference in where you are, what you do, how you do it, and what has been beneficial to you and your family. Without hesitation, education was part of my answer to that question. Education has been pivotal in making my life more enjoyable, in giving me better opportunities for a career that is simultaneously interesting, gratifying, and has allowed me to provide for my loved ones and myself.

If you engage in similar introspection, and if education and specifically your experiences at the University of Nebraska College of Dentistry have been helpful and important to you, then I do have one more question for you. I ask you to please consider donating on an annual basis to help the dental college continue to thrive and succeed in its mission. Charitable gifts allow the university to provide new opportunities for current and future generations. Collectively we can provide the resources necessary to enhance academic excellence at the University of Nebraska.

Thank you, to all of our alumni and friends who have already contributed. Your donations are needed, they are put to excellent and expeditious use at the dental college, and most importantly they help create a stronger, brighter future for your profession. Without great dental colleges, we can’t have great dentistry! If you have questions about making a gift, a pledge payable over time, or a deferred gift through your estate plans, please contact me.

Susan S. Norby, Director of Development
University of Nebraska Foundation
1010 Lincoln Mall, Suite 300
Lincoln, NE 68508
(402) 458-1183 | (800) 432-3216
snorby@nufoundation.org
Throughout the Honor Roll pages of this issue of *Cornhusker Impressions*, you will find stories and photographs of the people and programs that bring distinction to the University of Nebraska Medical Center College of Dentistry.

Yet, these are but a sampling of the people and programs that are the bricks and mortar and very foundation—as well as the heart—of a college that has distinguished itself by providing an extraordinary level of education, scientific discovery, and clinical care.

“The University of Nebraska Medical Center College of Dentistry is a place of true distinction, and one with even greater promise for the future,” said Dean John Reinhardt. “Our goals during the Campaign for Nebraska are focused on investing...
in two things: our people and programs. The college’s ongoing status as a true place of distinction is at stake, and success in this campaign is critical to the future success of the college.”

As you think of people and programs that bring distinction to the College of Dentistry, consider all that the college offers:

- Exceptional students
- Educational experiences of the highest caliber
- A strong core of full-time faculty dedicated to their specific disciplines
- An equally strong core of part-time faculty who bring diversity of thought and experience.
- A commitment to excellent, state-of-the-art patient care and service, particularly to underserved populations
- A thriving and growing research initiative

Susan Norby, director of development for the University of Nebraska Foundation, said that while much needed physical improvements at the college are near completion, “an equally critical need exists to strengthen support for our faculty, students, and programs.”

The foundation’s current Campaign for Nebraska is focused on people and programs at the college, striving to increase the number of endowed fellowships, professorships, and chairs, Norby said. “We strive to increase the number of endowed scholarships for students, so they aren’t burdened by debt. And we strive to endow more of the college’s outstanding programs, including important research initiatives that lead to improved treatment and care for patients.”

We have touched on all of these goals in this issue of Impressions. You read about the college’s efforts to become a leader in oral cancer research in the cover story, and you will read about well-intentioned scholarship donors and grateful recipients in the pages that follow. Here, too, you will be reacquainted with the college’s remarkable group of endowed fellows, professors, and chairs. As they gathered this summer for a photo, many reflected on what the recognition meant to them and how important endowments are for the future of the college.

“It means a great deal to be recognized in this way and helps to achieve my goal in becoming a life-long educator,” said Dr. Matthew Byarlay, assistant professor and director of Postgraduate Periodontics. “More specifically, it helps financially since most young professionals like me have student loans, and this helps make this career I love a little more financially viable.” Byarlay is the Dr. Bernard J. Doyle and William J. Doyle Endowed Faculty Fellow.

Dr. Jeffrey Payne, who was named to the first endowed chair at the college, said the position, on a professional level, has provided him with the resources to conduct research projects examining ways to prevent bone loss or enhance bone gain in periodontal disease. “On a personal level,” he said, “my family and I have had the tremendous opportunity to meet and get to know two wonderful people, Gene and Rosemary Dixon.” Payne, who is assistant dean for research, holds the F. Gene and Rosemary Dixon Endowed Chair in Dentistry.

Dr. Richard Reinhardt holds the college’s first endowed position, the Dr. Bernard J. and Ann Moran Professorship, established in 1993. “The professorship which I hold is a great honor and a much appreciated recognition of my efforts in teaching, research and clinical dentistry,” Reinhardt said. “The commitment made by the donor family inspired me to join others in giving back to the College of Dentistry in advancing her mission and reputation.”

Other endowed positions at the college are as follows:

- Henry St. Germain, DMD, MSD, MEd, Dr. George W. and Jane Boos Ferguson Faculty Fellowship
- J. Bruce Bavitz, DMD, Merritt C. Pedersen Endowed Professor of Dentistry
- Joan E. Sivers, DDS, Norman C. Carlson Professor of Dentistry
- Ernest W. Sigler, DDS, Dr. Harold “Ted” Maude and Marilyn Pedersen Maude Faculty Fellowship in Dentistry
- Nagamani Narayana, DMD, MS, F. Gene and Rosemary Dixon Faculty Fellowship for Excellence in Teaching
- Sundaralingam Premaraj, BDS, MS, PhD, Dr. William E. Ludwick Faculty Fellowship

“The College of Dentistry is a place of true distinction, and one with even greater promise for the future.”

Dean John Reinhardt
College of Dentistry Honor Roll

Thank you to all our alumni and friends who generously support the UNMC College of Dentistry. Private gifts allow our dental college to build upon its tradition of excellence and provide the very best in oral health clinical education, research, and patient care.

The College of Dentistry is pleased to offer this Honor Roll in grateful recognition of its loyal alumni, faculty, and friends who have generously supported the college through gifts, pledges, and bequests to the University of Nebraska Foundation.

The lists below were provided by the University of Nebraska Foundation. Every effort has been made to ensure that the names and categories are correct. Please direct your questions and/or changes to the University Foundation.

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<th>Membership in the Dental Dean's Club</th>
<th>Fund(s) exceeds $10,000 (if pledged, the qualifying amount of $10,000 can be paid over a period of up to 10 years).</th>
<th>Members who joined between January 1, 2009, and July 31, 2010, are indicated with an asterisk.</th>
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<td>Nebraskaland Dental College Dean's Club</td>
<td>The Dental College Dean's Club is conferred to donors whose cumulative giving to any dental college fund(s) exceeds $10,000 (if pledged, the qualifying amount of $10,000 can be paid over a period of up to 10 years).</td>
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Practice Opportunities Fair

The UNMC College of Dentistry invites you to participate in the 2010 Practice Opportunities Fair on Friday, Nov. 12. The fair provides a setting to meet students and discuss dental practice opportunities open to them after graduation. Each participant will be provided with a table and two chairs. Some tables can be provided with electricity (no internet connections). Registration is required.

When: Friday, Nov. 12, 2010
Where: UNMC College of Dentistry, Lower Level 40th and Holdrege Streets, Lincoln, NE 68583-0740
Registration Deadline: Friday, Oct. 22
Lunch will be provided to registrants. Parking will be available in Lot 20, north of the college.

Clip and Mail Registration:
Practice Opportunities Fair $50
___Electricity   ___Number in your party

Mail with check payable to the UNMC College of Dentistry to:
Veronica McManamon
UNMC College of Dentistry
40th & Holdrege Streets
Lincoln, NE 68583-0740
For more information, call 402-472-3285.

Plan ahead and consider the next Transition Seminar in 2011. Eugene Heller, DDS, Henry Schein®, Professional Practice Transitions, will present Successful Career Transition: Maximizing the Return on Investment for Your Dental Practice on Nov. 4, 2011. Sponsored by the UNMC College of Dentistry in cooperation with Health and Human Services Office of Rural Health and the Nebraska Dental Association
Cech gift to COD honors long-time friend

‘Never broke the friendship’

A friendship that began on a college basketball floor more than 60 years ago has led to a gift to help a needy Nebraska child who has cleft lip or cleft palate.

Dr. Henry Cech, who received his dental degree from the UNMC College of Dentistry in 1956 and his orthodontic degree in 1958, hopes his gift in memory of his friend Bus Whitehead inspires others to give to help pay for treatment for children with the malformation.

Cech, 85, made the gift to the University of Nebraska Foundation June 12, one day after the death of Milton “Bus” Whitehead, 82, founder of Whitehead Oil Company in Lincoln. The gift represented part of the proceeds of a life insurance policy the two former NU basketball players and best friends took out on each other in 1962.

“Bus and I had an insurance policy on each other that stated that $1,000 would go to the person who outlasted the other,” Cech said, explaining that the policy was hard to come by because neither had a financial interest in the other, a basic element of life insurance. A mutual friend and insurance agent eventually helped them draw up the unusual policy, an idea that came to them on New Year’s Eve at the Lincoln Country Club. They were in their 30s at the time.

“When Bus died, the next day I wrote a check to the University of Nebraska Foundation and went up to the dental college” to discuss the gift, Cech said. At the time, the Whitehead family had not identified a source for memorial gifts, but Cech was convinced his good friend would approve of how he was spending the insurance money.

“He would think it was great,” Cech said. “He loved people, and he liked kids.”

Cech said he got the idea for the gift from frequent mailings he receives from the SmileTrain organization that solicits donations nationally to help treat children with cleft lip and cleft palate. In his orthodontic practice he saw patients who were treated for cleft lip and cleft palate. In his orthodontic practice he saw patients who were treated for cleft lip and cleft palate, and he took records for cleft lip and cleft palate patients when he was in orthodontic training.

As an orthodontist, Cech said he knows how important aesthetics and appearance are to self-confidence and he understands the complications that can result from the malformation, including ear infections and hearing loss, dental problems, speech and eating difficulties, and psychological challenges.

Cech and Whitehead met in 1947 on the NU basketball team. Cech was a 6-foot-2 guard, and Whitehead was a 6-foot-10 center. They played together for three years and became best friends. Through the years, they hunted, fished, golfed, and played cards. And for the past 40 years, they met for breakfast with other friends six days a week, leaving Saturdays free. Usually their conversations centered on sports.

“We agreed and disagreed so easily,” Cech said. “We agreed and disagreed, but it never broke the friendship.”
## College of Dentistry Honor Roll

### Dental College Dean’s Club Tribute Gifts

- In Memory of Dr. Charles Clement (D.D.S. 1969) | Anonymous
- In Memory of Dr. Charles Decker (D.D.S. 1969) | Anonymous
- In Memory of Dr. Allan Kestner (D.D.S. 1969) | Anonymous
- In Memory of Dr. Louis Vejraska (D.D.S. 1945) | Mrs. Elda Vejraska

### Planned Gifts to benefit the College of Dentistry

The following donors have confirmed a deferred or planned gift to the NU Foundation, with instructions for proceeds to benefit the UNMC College of Dentistry:

- Dr. & Mrs. Daniel Dymerski
- Dr. & Mrs. M. Thomas Evans
- Dr. & Mrs. Michael A. Furmanski
- Dr. Wayne & Celia Ganow
- Dr. Reg L. & Linda L. Gartner
- Rosanne Gould, D.D.S.
- W. Peter Guthmann, D.D.S.
- Dr. Richard S. Hay
- Dr. & Mrs. Raymond W. Heuer
- Dr. John E. & Sandra Hoss
- Dr. Mark & Susan Hungerford
- Dr. & Mrs. Joel E. Jonsen
- Dr. & Mrs. James F. Jenkins
- Dr. & Mrs. Jack B. & Marlene Larson
- Dr. & Mrs. Gaylen R. Miller & Family
- Dr. Bernard J. Moran
- Gayle & Angie Nelson
- Dr. & Mrs. Herbert Nelson
- Dr. & Mrs. Joey S. Olsen
- Dr. John W. & Claudia Reinhardt
- Dr. Richard J. & Marlene A. Schilling
- John R. Seaberg, D.D.S.
- Dr. Robert L. Smith
- Jean W. Steinacher
- Dr. & Mrs. Thomas T. Strandal
- Dr. & Mrs. Gana Weary
- Mrs. Mary V. Weeth
- Dr. & Mrs. George E. Weisel
- Drs. Robert & Shari Wilson
- Dr. & Mrs. Walter C. Wintrow
- Dr. & Mrs. Karl B. Zeiler

### 2009 Donors

Alumni and friends whose donations for the College of Dentistry were received between January 1, 2009, and December 31, 2009:

#### DIAMOND

- Century Club ($10,000 and above)
  - Christensen, Susan M. & Michael J.
  - Dixon, Rosemary
  - Furmanski, Michael A. & Karen
  - Liggett, Martha L.
  - Mid-Nebraska Community Fdn. Inc.
  - Peck, James L. & Ann
  - Schlothauer, George H. & Barbara

#### PLATINUM

- Century Club ($5,000 to $9,999)
  - Barth, Tom L. & Sandra J.
  - Dana Dental Arts
  - Dana, Bradly R. & Susan
  - Dana, Jesse M. & Tracey
  - Dana, Michael R. & Jo Corida
  - Dana, Monique & Thane Tetault
  - Dana, Nicole & Bart Samuelson
  - Delta Dental of Nebraska
  - Eckroth, Donald G. & Sue
  - Laine, John M.
  - Readhead, Paul & Marsha
  - Reinhardt, John W. & Claudia
  - Reinhardt, Richard A. & Pamela
  - Stormberg, Kurt & Susan
  - Weinstein, David
  - Weinstein, Laurie

#### GOLD

- Century Club ($1,000 to $4,999)
  - Atkinson, Joseph L. & Sherry
  - Albrecht, Joan E.
  - Allen, Richard & Tammra
  - Alley, Catherine S. & Todd
  - Anderson, Mark J.
  - Anderson, Kathleen J. & Charles T.
  - Anderson, Mark J.
  - Andersen, Steven F.
  - Anfinsen, Travis J. & Amber J.
  - Asbjornsen, Jon C.
  - Babcock, Walter & Mona
  - Bailey, Dustin J.
  - Bailey, Dana L.
  - Baker, Roger D. & Anna Marie
  - Barkmeyer, Wayne & Carolyn
  - Batenhorst, Judith B.
  - Beck, Marcia K.
  - Beason, Thomas J. & Lena
  - Beilby, George F. & Robin L.
  - Bergum, Brandon S. & Susanne
  - Bihla, David A. & Jill
  - Boehringer, Charles J. & Julia
  - Boyle, Patricia A. & Lawrence Goldberg
  - Boulanger, Joseph M.
  - Borg, Timothy D. & Nancy
  - Boyd, David W. & Karen
  - Bradley, Richard E. & Doris
  - Broadbent, Charles D. & Patricia
  - Buechner, Dr. Steven A.
  - Burbridge, Arthur A. L. & Susan
  - Bush, Steve R.
  - Butz, Jim & Debby
  - Caklovic, Francis J. & Linda
  - Cech, Henry & Anne
  - Chan, Robert W.
  - Clark, Jon & Ed
  - Comer, Toby L. & Katie R.
  - Cooley, Gordon H.
  - Corcoran, William C.
  - Cusick, Jerry R. & Janine
  - Cramer, Lynn A.
  - Crist, Ross L. & Lisa
  - Curry, Roger K. & Charlotte
  - Davis, Russell L. & Cynthia
  - DelBates, Todd E. & Deb
  - Demore, Mrs. Harold
  - Dent, Michael E.
  - Delsel, J. Richard
  - Dowling, Patti & Alan
  - Dudzinski, Bernard P. & Sherrie
  - Durham, Timothy M. & Janalle
  - Dymski, Daniel & Sharon
  - Esklund, Steven B.
  - Elwyn, Orrin & Linda
  - Evans, Frank J. & Becky
  - Fagat, Tom G. & Cathy
  - Ganow, Wayne & Celea
  - Ganzer, M. James & Nancy
  - Gartner, Reg L. & Linda L.
  - Gartner, Jr., Richard R.

### COD faculty become TV stars

Several College of Dentistry faculty members have been featured recently on news segments broadcast on Lincoln Channels 10/11.

Dr. Jeffrey Payne, associate dean for research, was featured in a story on a study that associated tooth loss with memory loss in older adults. The segment may be viewed at [http://www.1011now.com/home/headlines/94358149.html](http://www.1011now.com/home/headlines/94358149.html)

Also featured recently was Dr. Kim McFarland, clinical assistant professor in the Department of Oral Biology. She was interviewed in a news story about water fluoridation and bottled water. To view that segment, go to [http://www.1011now.com/news/headlines/95723214.html](http://www.1011now.com/news/headlines/95723214.html)

And Dr. Gregory Oakley and Dr. Jason Glanzer were featured in a news story about their research directed at improving chemotherapy. That video segment can be viewed at [http://www.1011now.com/video?clipId=4948829&flvUri=&partner=0e&clipid=&topVideoCatNo=0&c=&autoStart=true&activePart=true&pageTitle=homelPage&clipFormat=flv&cienId=1011now](http://www.1011now.com/video?clipId=4948829&flvUri=&partner=0e&clipid=&topVideoCatNo=0&c=&autoStart=true&activePart=true&pageTitle=homelPage&clipFormat=flv&cienId=1011now)
Remembering the financial stress of school, Michael and Karen Furmanski ready to help students today

Even after 34 years, Michael Furmanski says he and his wife, Karen, still remember the stresses and strains of dental school. “Two things got me through,” he said. “Student loans and Karen’s support.” Student loans paid for books and tuition, and Karen’s jobs paid for the young couple’s food and housing.

Furmanski has practiced dentistry in North Platte since graduating from the UNMC College of Dentistry in 1976. Setting up a dental practice in North Platte was “pretty much coming home,” he said. He and Karen grew up nearby in the small town of Arnold.

“I look at the costs of books and tuition for kids coming into dental school now, and I say to myself, I am not sure we could have made it today,” Furmanski said, describing his motivation for establishing the Dr. Michael and Karen Furmanski Scholarship at the University of Nebraska Foundation.

“We felt that if we could ever get to the place where we could help a little bit, that’s what we needed to do. Dentistry has been extremely fulfilling for me. I have been so blessed. And this is a way for me to give back. Hopefully we can make it easier for the kids today,” Furmanski said.

He said a fund drive by his colleagues in the Class of 1976 to raise $76,000 on their 25th anniversary inspired him to look more seriously at giving. The campaign was extremely successful, exceeding its goal and bringing in more than $82,000 in gifts and pledges for the college.

“This was my first taste of doing something for the dental college. That got Karen and me started, and we have been donating ever since,” he said. In deciding how best to help support the college, the Furmanskis considered what was most important to them, and “the students came out on top for us,” he said. “If we can help the students, we know someone else will be there to make sure they have the equipment.”

As the oldest of four children, Furmanski said he was guided by parents who emphasized the value of education and community involvement and supported their children’s educational endeavors. All four siblings graduated from Nebraska. And now Mike and Karen’s son, Mike, and daughter, Robin, are UNL graduates.

Furmanski worked his way through undergraduate school, including jobs as a bee keeper, correctional officer, bartender, and construction worker. “All those jobs led me to believe a college education was extremely valuable,” he said.

Furmanski is a past member of the UNMC College of Dentistry Alumni Board and has served on the Dean’s Council. In his community, he has been on the board of the Great Plains Regional Medical Center and has served as chairman.
Knowing that students before her have somehow managed the high cost of dental school gives Tami Luebke hope. Luebke, a second-year dental student, said she is financing her education and her living expenses with scholarships and student loans. A student in the top 25 percent of her class, she has received about $2,000 in scholarships for the 2010-2011 school year.

The scholarships are especially important, she said, because they allow her to take out less student loan money, most of which starts charging interest immediately.

Among the scholarships she has received is the Dr. Michael A. and Karen Furmanski Scholarship, a permanently endowed scholarship established with the University of Nebraska Foundation. Luebke is the first student to be awarded a Furmanski scholarship, which is intended to go to a student who demonstrates financial need, good academic standing, and leadership skills.

Major debt upon graduation is a concern, Luebke said. “But I try not to freak myself out about it. So many others have done it before. I tell myself, if they all did it, so can I.”

Luebke grew up on a farm near Parkston, SD, and participated in school sports and community activities there. She received her undergraduate degree in nutritional science at the University of Nebraska-Lincoln in 2009. As an undergraduate, she was active in the Recreation Center and intramural sports, serving on the Recreation Advisory Council and officiating at sports events.

“Throughout my life, I have always been told I was a leader, not only vocally, but through my actions - whether it be during a sports competition or in the classroom,” she said. “That’s a common trait among many of my classmates, which is why we are all fortunate enough to be where we are today. In turn, being natural leaders will be helpful in our professional lives because as health professionals, our patients will depend on us. Additionally, we will need to be leaders within the office with our co-workers.”

Luebke said she is pursuing a career in dentistry because she values the patient-dentist interaction and enjoys the satisfaction of being able to help someone. “I also like the fact that you never stop learning,” she said.

In Memory

Dr. Robert “Bob” E. Etzelmiller, 60, of Gibbon, Class of 1976, died June 10, 2010, as the result of an airplane accident. He was a Minden native and a graduate of Kearney State College, now University of Nebraska at Kearney. He practiced dentistry in Minden since 1976, most recently at the Minden Dental and Vision Clinic. He was a member of the Nebraska Dental Association, a past member of the Minden School Board, and a past president of the Minden Chamber of Commerce.

Dr. Dean D. Yates, 90, of Denver, Class of 1945, died June 4, 2010. Born in Callaway, NE, he was a dentist with the U.S. Navy aboard the USS Cowpens during World War II. He was commissioned as a lieutenant junior grade attached to the Army Air Force serving in Bavaria at Ansbach, Germany. He taught at the College of Dentistry and later settled in Denver where he established a dental office. He was a faculty member at the University of Colorado Dental School and a member of the International College of Dentistry. He retired in 1992 after 56 years in dentistry.
College of Dentistry Honor Roll

DENTAL

Marilyn Moreland had a message for the first-year dental student from Rochester, MN.

“Tell him I hope to meet him someday,” she said. “I haven’t seen him since he was a little boy.” She remembers a younger Jim Watson and his twin brother, Dan, at a gathering at their grandparents’ Omaha home years ago. The twins are the grandsons of Dr. William and Salie Holthaus, long-time friends of the Morelands.

As it turns out, Jim, a first-year dental student at the UNMC College of Dentistry, is one of two recipients of the Dr. and Mrs. Darrel G. Moreland Scholarship, a permanently endowed scholarship established at the University of Nebraska Foundation in 2004.

Mrs. Moreland, who enjoys learning about all the Moreland scholarship recipients, said this is the first time she has known a recipient’s family. She heard the news from her dear friend. “Salie called, and she was so excited. She said, 'Marilyn, you probably don’t know this, but our grandson Jim is the recipient of your scholarship.’”

Mrs. Moreland’s late husband, Dr. Darrel G. Moreland, practiced orthodontics in Omaha for 44 years. He received his dental degree in 1956 and orthodontics degree in 1958, both from the UNMC College of Dentistry. He died in 2008.

“Darrel was thrilled to be able to endow a scholarship. We didn’t have any money at all when he was in dental school and then orthodontic school, and Darrel always said that he felt the dental college and orthodontic program gave him a career he loved and which provided a wonderful life for our family,” Mrs. Moreland said. “So we were really happy to be able to give something back to the college and help the students.”

Jim Watson said the Moreland scholarship is an honor. “It’s a great honor to have my hard work recognized,” he said. Dr. Holthaus, now retired, and Jim’s great-grandfather, the late Dr. Garland O’Connor, graduated from Creighton University. Jim’s mother, Cheryl “Sherrie” Holthaus Watson is a dental hygienist who graduated from the College of Dentistry in 1976 and works in Gentling Dental Office in Rochester. His aunt Dr. Debra Holthaus West, who took over her father’s practice in Omaha, is a 1992 graduate of the College of Dentistry.

Jim’s dad, Jerry Watson, a 1974 UNL journalism graduate, is a television station regional manager based in Rochester.

Jim, who graduated from the University of St. Thomas in St. Paul, MN, said the scholarship will help reduce the amount he will need to take out in student loans. His twin brother is starting medical school at Loyola University in Chicago. One sister is a veterinarian and another sister is an optometrist.

“My siblings and I would eventually like to work in the same town. We joke that we would like to start a Watson clinic across the street from the Mayo Clinic for all your non-Mayo needs,” Jim said. Jim worked for the Mayo Clinic for three summers as an undergraduate research fellow involved in basic science research dealing with protein structure and function.

Jim says dentistry combines everything he likes to do, including the following roles he believes a dentist plays:

- An artist who designs and creates crowns, bridges, dentures, and partials
- A businessperson who manages a small business
- A caregiver who puts the needs of patients first and listens to their questions and concerns
- A chemist who works with materials and knows the chemical reactions taking place and the materials’ limitations
- A coach who cheers patients on or encourages them to step up their efforts
- A colleague who works with others to improve care
- A consultant who presents options and assists the patient in choosing
- A physician who is knowledgeable of the systems of the body and how they relate to oral health
- A professional who performs work honestly and proudly represents the profession
- A radiologist who uses radiographic images to diagnose
- A surgeon who performs delicate procedures in a confined space
Tony George, another first-year dental student from a family of dentists, says his scholarship will make school less stressful and help him keep a positive attitude about paying for his dental education.

As a dental student, George is following in the footsteps of his brother, father, and uncle, all graduates of the UNMC College of Dentistry. He and his classmate Jim Watson are both 2010 recipients of the Dr. and Mrs. Darrel G. Moreland Scholarship established at the University of Nebraska Foundation.

"The funny thing is I remember in undergraduate school, I applied for all kinds of scholarships. I dedicated all this time and work filling out applications for scholarships. I always had a good GPA, but I never got any scholarships," George said. "To me, getting a scholarship seemed impossible. So this took me by complete surprise. It was such a pleasant surprise."

George, who is from Colorado Springs, CO, and attended Colorado State University, said he chose Nebraska because he liked the "friendly and down-to-earth" atmosphere of the dental college and the faculty’s professional attitude and experience.

The Moreland scholarship will be a cushion to help supplement his finances during dental school, which he plans to finance with student loans, he said. "It will be a weight lifted," he said. "It is nice to know there are genuine, good altruistic people who are willing to help students. So many students are in need. School costs so much that any little bit helps."

George said it feels good to know "that there are people out there willing to help and impact other people’s lives, people they don’t even know." It also causes him to think about his career and the impact he could have on future students’ lives through scholarship gifts and donations.

George, who was a wrestler in high school, has been a volunteer wrestling coach and has worked in his dad’s office. He also has shadowed his uncle and other dentists to learn more about the career. During the summer, he read science textbooks to brush up on anatomy in preparation for classes this fall.

While George is beginning his dental school experience, his brother, Dr. Mark George Jr., a 2008 UNMC College of Dentistry graduate, is in the graduate orthodontic program. They are the sons of Dr. Mark George, ’77, an orthodontist. Their uncle is Dr. Ted George, ’82, a pediatric dentist. The senior George brothers work in the same building in Colorado Springs.

Marilyn Moreland said it means a great deal to her to be able to help young men and women attend dental school. “I hope it will go on for a long, long time,” she said. Her late husband was the best orthodontist ever, she said. He loved his profession and his patients. The two of them often were approached by former patients who asked, “Remember me, Dr. Moreland?” He remembered their teeth, he told his wife. "They had the Moreland smile," Mrs. Moreland said.

The College of Dentistry Scholarship Committee awards about $104,000 a year in scholarships to some 40 students. In addition, six students receive tuition waivers amounting to about $150,000, and 11 students receive Regents scholarships amounting to more than $261,000. The current average debt load at graduation for UNMC dental students who finance their educations with loans ranges from $130,000 to $150,000.
A dentist can have all the technical skill in the world, but it may not make much difference if he or she doesn’t know how to put together a good staff, monitor finances, and manage the business of running a dental office, says Dr. Robert Madden.

Madden is a 1975 graduate of the UNMC College of Dentistry who practices in Littleton, CO, and has been conducting seminars on business practice management for the American Dental Association for 21 years. After visiting almost every dental school in the United States, he said, he believes strongly that dental students need better preparation in the principles of business, especially today given the unstable economy and national health care reform.

While Madden said the practice management curriculum is “grossly inadequate” in some dental schools, he praised Nebraska, saying its approach is far better than most and provides students with a good foundation.

“You have something to be proud of,” he said.

“The better background we have in business and the more aware we are of what things cost, the more cost effective we can be in the delivery of health care to the public,” Madden said. He and COD faculty members, David Dunning, PhD, and Brian Lange, PhD, have co-authored a paper calling for changes in the pre-dental curriculum to introduce more courses in the behavioral sciences, such as psychology, and in business, such as human resource management. The article has been accepted for publication in the *Journal of Dental Education*.

Madden’s long-standing interest in the business side of dentistry and his appreciation for his education at the College of Dentistry inspired him to establish the endowed Madden Fund at the University of Nebraska Foundation. The college uses the annual income from the fund to present the Excellence in Practice Management Award each year at Professionals’ Day.

“Part of this endowment is my saying thank you to my instructors,” Madden said, explaining that throughout his childhood and adolescence in Scottsbluff his parents reminded him to thank his teachers. “The endowment is one way of not only thanking my teachers, but also thanking the university for the fine education I received.”

Madden said he has been interested in practice management since he graduated from dental school and he and classmate Dr. Robert Zill were invited back to speak to a senior seminar class taught by Dr. Harlo McKinley. “At the time I had no business expertise, I just

“The more we are aware of what things cost, the more cost effective we can be in the delivery of health care to the public.”

Dr. Robert Madden
MADDEN continued from pg 31

happened to be successful at what I was doing," Madden said. He later received a MBA from the University of Colorado.

Sixty percent to seventy percent of students entering dental schools come with undergraduate degrees in physics, chemistry, and biology, Madden said, adding that the already-packed dental offers curricula offers little room for business courses. "It is difficult to start talking about business concepts with these students who have no background," he said. Business decisions facing dentists involve employment practices including salaries and hiring and firing; overhead control; equipment purchases; lab costs; and business loans.

Many of today's students fear they may not be able to pay back their student loans or they underestimate their ability; they are more concerned with their technical abilities than their business skills, he said.

Madden said his son, Trevor, 33, who is beginning his first year at the College of Dentistry this fall, knows the importance of a business perspective in dentistry. Trevor, who has undergraduate and graduate degrees in psychology, has worked in human resource management for a private company and as a firefighter and paramedic for the Denver Fire Department. Madden's younger son, Riley, is a Denver attorney.
An endowed scholarship for “freshmen up” is being established in honor of the late Dr. Ray Steinacher by the UNMC College of Dentistry Class of 1970. While the scholarship is named in memory of a well known and much beloved faculty member, it is intended to honor all faculty and alumni who “have gone before us, helped prepare the way, supported the programs, and built the College of Dentistry into the extremely highly thought of organization it is today,” said Dr. Paul Noe, a member of the class.

Noe, who spent his career in the U.S. Army Dental Corps and now lives in Woodway, TX, helped set up the scholarship fund, which will be announced at the 2010 Fall Reunion, Sept. 24-25 in Lincoln. Organizers of the class’s 40th reunion are Dr. Max Martin, Dr. Jim Ganser, and Dr. Dennis Claridge.

The “freshmen up” idea came from Noe, who remembered being told there were no scholarships available through the dental college for freshmen dental students back in the mid 1960s. He doesn’t remember getting any financial aid in dental school. He worked full time, year-round as a psychiatric aide at a mental health hospital and worked construction as well during the summers.

“What I couldn’t earn, I borrowed,” he said. “I would have much preferred to be able to concentrate 100 percent on my dental studies as opposed to putting so much time and effort into earning my way,” he said. He was single at the time and lived “extremely frugally.”

Officially called the Dr. Ray H. Steinacher Memorial Endowed Scholarship for Freshmen Up Fund, the newly established fund at the University of Nebraska Foundation will be used to cover part or all academic expenses for as many qualifying students as possible.

Priority goes to first-year students in Class of 1970’s Steinacher Memorial Scholarship

College of Dentistry alumni whose donations have benefited the college between January 1, 2009, and December 31, 2009 (listed by area of specialty):

**ADVANCED EDUCATION IN GENERAL DENTISTRY**
1991 Ameiku, Yoshikazu
1993 Cooper, Veronica L.
1998 Rush, Jen R.

**ENDODONTICS**
1972 Bonness, Bryce W.
1974 Rosenfeld, Edward F.
1975 Zartner, Robert J.
1978 Carrazon, William C.
1980 Harnsen, Kenneth P.
1981 Heck, Thomas T.
possible and appropriate with preference given to freshmen who demonstrate financial need and academic merit.

“The idea is to have an endowed scholarship fund that is unique in that it targets initially and primarily entering freshmen dental students and provides encouragement not only in word but also in deed to these students in their four years in dental school,” Noe said.

“The goal is to have this scholarship grow over time to provide scholarship assistance to as many qualifying students as possible, not only freshmen but also sophomores, juniors, and seniors.”

Noe said it is appropriate that Steinacher’s name be associated with the scholarship because he served as the faculty advisor for pre-dental undergraduate students and taught first-year dental students. “He took a strong interest in all of us freshmen,” Noe said. “He was kind, gracious, competent – with a beautiful smile – you felt comfortable with him whatever your status. He was very approachable, very supportive, very encouraging, not only in word but in deed.”

“He was a consummate professional, a gentleman,” said Dr. Max Martin. “We had him every year in clinic or class. He had a great influence on all of us.”

Dr. Jim Ganser said that as hard as he tried as a student, he never could make his hands do what Steinacher’s hands could do. “He was a great teacher who happened to be a dentist,” Ganser said. “He was a very talented man.”

When Ganser taught part time at the college, Steinacher once asked him how he liked teaching. “I said, ‘If you give me the top third of the class, I would be fine.’” To which Steinacher replied, “Jim, it’s teaching the bottom third that determines whether you are a good teacher.”

Naming the scholarship for Steinacher also is appropriate because he and his wife, Jean, were active in philanthropy for many years, Noe said. Jean is one of two honorary co-chairs of the College of Dentistry’s volunteer team for the current Campaign for Nebraska: Unlimited Possibilities.

The Class of 1970 wants the scholarship “to live and last beyond all of us” and to have broad appeal to donors from all generations and categories, Noe said. It is important to the class that the scholarship be consistent with Dean John Reinhardt’s stated goal to shift from fund raising for facilities—now that the major construction project is nearing completion—to increasing overall support for endowments for people and programs.

Noe, who joined the Army out of dental school, was assigned first to the demilitarized zone in Korea with the Second Infantry Division. After the U.S. withdrawal from Vietnam, he was assigned to Thailand. His career later took him and his wife, Carol, to Germany, Panama, and Guantanamo Bay, as well as several states. After caring for soldiers returning from the Gulf War, he said he became very ill and was medically retired as lieutenant colonel in 1995. He is working to regain his health and now enjoys more good days than bad.
Change of Address?

Please send address updates (both home and business) to the UNMC College of Dentistry (address listed below) or e-mail changes to drodaway@unmc.edu

**College of Dentistry Honor Roll**

1983  Dent, Michael E.
1984  Sangent, Frank H.
1986  Troyer, Dean A.
1987  Goodrich, John L.
1986  Kabes, Barbara J.
1987  Dent, Stephen L.
1989  Ellis, Terry A.
1992  Lovitt, Dan L.
1992  Nelson, Rishi D.
1991  Dowling, Patsy C.
1992  Harris, Arthur W.
1992  Feldner, Barry D.
1993  Holmes, Brad L.
1993  Pryor, Stephen P.
1992  Riggs, Stephen G.
1992  Biggs, Stephen G.
1991  Field, Barry D.
1991  Lavin, Marshall T.
1991  VanDenBergh, Thomas M.
1991  Lavin, Marshall T.
1992  VanDenBergh, John M.
1998  Liebermann, Cao I.
2000  Triboult, Andre G.
2001  Rush, Jeri R.
2002  Hahn, Christopher S.
2002  Schwandt, Nathan W.
2004  Barnett, Corey K.
2002  Camer, Toby
2005  Colombo, Adam S.
2006  Heiman, Randolph T.
2007  Laird, Bradley S.
2008  Hermann, Michael S.
2008  Tak-Sok Kong
2009  Beaudette, Hayley C.

**ORTHODONTICS**

1958  Cech, Henry
1959  Moreland, Marilyn
1960  Morris, Leigh H.
1961  Musser, Ralph I.
1962  Green, John F.
1963  Chan, Byron C.
1964  Kaneg, John S.
1966  Harman, Kenneth A.
1969  Edgman, Burdette R.
1970  Mulik, Edward J.
1972  Jones, Clark L.
1973  Clark, Lawrence S.
1974  Samuels, IV, A. Philip
1975  Curtis, Richard L.
1976  Dinner, Bruce J.
1977  Pershing, Jr., John K.
1978  Dossel, J. Richard
1979  Lebsack, David M.
1980  Lorenz, Allen L.
1981  Baker, Kevin L.
1984  Babinet, John W.
1984  Mejia, Eduardo A.
1985  Schuetzler, Robert A.
1985  Irvine, N. Ross
1986  Roache, Patricia A.
1987  Sae, Nolan D.
1989  Alexander, Steven R.
1990  Ries, Barbara J.
1991  Bordeaux, Joseph M.
1991  Omona, Hamid M.
1991  Ries, Barbara J.
1992  Lenza, Marcos A.
1994  Cooper, Bret E.
1995  Ries, Barbara J.
1995  Hsia, Michael H.
1996  Hoek, James F.
1997  Foban, John M.
1997  Stormberg, Kurt D.
2006  Chandler, Jeffrey R.

**PEDIATRIC DENTISTRY**

1957  Pika, J. Sanders
1958  Lynch, William R.
1960  Burton, Robert M.
1960  Stucky, John J.
1970  Myers, David R.
1971  Hunter, William A.
1972  Shelton, Preston G.
1975  Jost, John W.
1977  Royd, David W.
1977  Kuster, Curtis G.
1977  Taylor, Mark H.
1978  Lenza, Marcos A.
1980  Sweeney, Melissa J.
1981  Adcock, John E.
1981  Kassube, Thomas L.
1983  Harris, Richard A.
1983  Vanderpool, Richard W.
1985  Roberson, George A.
1987  Walker, James A.
1987  Killeen, Amy C.
1988  Mann, Paul A.
1988  Waddell, Eric
1989  Schloenberger, Edwin R.
1989  Sibno, Paul D.
1991  Alley, Catherine D.
1991  Dowling, Embree A.
1992  Eckols, Donald G.
1994  Feldner, Barry D.
1994  Moffenbier, Stacy L.
1996  Vance, Judy B.
1996  Benzegue, Eric
1998  McCarr, Charles M.
2004  Stein, David M.
2006  Lang, Melissa S.
2006  Lavin, Mark T.
2010  Killeen, Amy C.

**GENERAL PRACTICE RESIDENCY**

1985  Ries, Barbara J.
1987  Durham, Timothy M.
1988  Burgess, Brian W.
1989  Feldner, Barry D.
1992  Kajirival, Monu R.
1992  Tsoung, Thu T.
1992  Moflenbier, Stacy L.
1998  Razac, James J.
2004  Neal, Jesse M.
2009  Beaudette, Hayley C.

**PROSTHODONTICS**

1973  Pudwill, Myron L.
1974  Bates, Robert E.
1997  Schlumberger, Trudy L.
2001  Williamson, Richard A.

**ORAL SURGERY**

1970  Davis, Leon F.
1972  Morgan, James G.
1972  Starbuck, Gordon D.
1984  Babinet, John W.
1997  Duma, Carmen L.
2002  Kelly, Bradley J.
2002  Harris, Christopher J.
2005  Wadlow, Robert M.
2005  Gragey, A. David
2006  Killeen, Martin D.
2008  Rota, Vincent V.

**PERIODONTICS**

1971  Micay, Lenny L.
1972  Klamme, Lewis W.
1973  Feenstra, Matt A.
1974  Amers, Gary W.
1975  Gartner, Jr., Richard R.
1975  Meicall, Richard W.
1977  Roberson, George A.
1977  Walker, James A.
1979  Adcock, John E.
1981  Kassube, Thomas L.
1983  Harris, Richard A.
1983  Harris, Arthur W.
1984  Hull, Stanley L.
1985  Okano, David K.
1986  Harmsen, Raynor L.
1988  Eckols, Terry A.
1989  Schloenberger, Edwin R.
1991  Sibno, Paul D.
1991  Alley, Catherine D.
1991  Dowling, Embree A.
1992  Eckols, Donald G.
1994  Feldner, Barry D.
1994  Moffenbier, Stacy L.
1996  Vance, Judy B.
1996  Benzegue, Eric
1998  McCarr, Charles M.
2004  Stein, David M.
2006  Lang, Melissa S.
2006  Lavin, Mark T.
2010  Killeen, Amy C.
After you’ve read about all the great things happening at the UNMC College of Dentistry, you can help make it even greater by contributing to the Campaign for Nebraska.

To learn more about the campaign goals to support the college’s students, faculty and programs, or to contribute, contact Susan Norby at the University of Nebraska Foundation.

Susan Norby
snorby@nufoundation.org
800-432-3216

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8 Dental students, for the first time, designed, created, and finished porcelain restorations using CEREC CAD-CAM technology. As the result of a special educational grant program, the college received 10 CEREC units from the manufacturer this summer.

33 The Dental Class of 1970 has announced the creation of a scholarship in memory of the late Dr. Ray Steinacher with preference going to first-year students. Members of the class remember Dr. Steinacher as a gentleman, a consummate professional, and a beloved teacher whose influence continues to guide their personal and professional lives.

cover  Read about the College of Dentistry’s efforts to become a pre-eminent leader in oral cancer research and some of the cell signaling research now underway at the college.