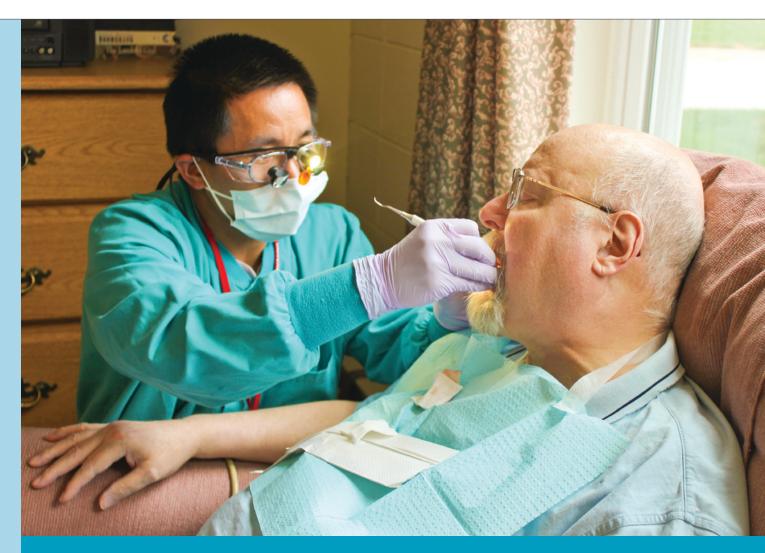


Cornhusker Impressions

for alumni and friends of the University of Nebraska Medical Center College of Dentistry



Students deliver hygiene care and hope—to nursing home residents

see pg 4

Lifelong mentors and friends



Cornhusker Impressions Summer | 2012

Impressions is published three times a year for alumni and friends of the UNMC College of Dentistry. Comments and suggestions are welcome.

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Summer isn't really vacation time for faculty at the COD. Faculty use this time to update courses, guide student researchers, revamp presentations, and develop new teaching strategies. In addition, classes continue and our student clinics remain open and busy.

In early May, another outstanding group of students graduated and joined our profession as new colleagues. All alumni and friends of the college can be proud of the Class of 2012's scientific knowledge, clinical skills, and willingness to serve.

What makes a good graduate? It starts with careful selection of potential students; a rigorous curriculum; and excellent instruction in the classroom, clinic, laboratory, and community learning settings. Taking the long view across all departments and many years, you will find dozens of faculty who have influenced or inspired one student or an entire class.

Many alumni stay in touch with their faculty mentors. Some have made a special effort to honor a mentor by contributing to a fund named for a favorite faculty member or to support an endowed faculty fellow, professor, or chair. Other alumni not only stay in touch, but also thank their mentors personally. As an example, see the photo in this issue of alumni with Dr. Harlo McKintv.

Recruiting, training, rewarding and retaining the men and women of our faculty who at once challenge, teach, mentor, and care about each student are tasks that are increasingly difficult and extremely important. Many deans believe faculty recruitment and retention is one of their biggest challenges, and I agree.

Although technology is a great asset to learning, good mentoring and effective oneon-one teaching are still fundamental to a quality education. And resources for faculty are hard to come by, as state support is limited and we strive to maintain reasonable student tuition rates.

That's why faculty support is one of the pillars of our fund-raising efforts in the current College of Dentistry's goals for Campaign for Nebraska. Today's outstanding teachers are, and will continue to be, lifelong mentors and friends.

ohn W. Reinhardt, DDS. N

rofessor and Dean

College of Dentistry

University of Nebraska Medical Center

In Memory

Dr. Richard Bradley (DDS, 1952; Periodontics, 1958, University of Iowa), 86, Lincoln, died March 11, 2012. At the Nebraska College of Dentistry, he was assistant professor and chair of the Department of Periodontics, 1959-1962; associate professor, 1962-1965; associate dean, 1967-1968; dean, 1968-1980; and clinical professor, 1990-2012. He was dean of the Baylor College of Dentistry, 1980-1990, and was named president and dean emeritus. He was president of the American Academy of Periodontology Foundation and regent, vice president, and foundation president of the American College of Dentists. He received the Presidential Award from the American Association of Dental Schools as well as the prestigious William John Geis Award and the 71st Pierre Fauchard Gold Medal. He was named to the Nebraska Dental Hall of Fame and the Baylor College of Dentistry Hall of Fame.

Dr. Francis J. (Cork) Cavlovic (DDS, 1971), 66, Elkhorn, NE, died April 23, 2012. He practiced dentistry in Omaha.

Dr. Robert Lynn Hinrichs (DDS, 1964), 73, Lincoln, died May 11, 2012. He practiced dentistry in Lincoln and was the second of three generations of dentists. He was inducted into the Nebraska Dental Association Hall of Fame and was past president of the Nebraska Dental Association.

Dr. Randall O. Kohlmeier (DDS, 1970), 66, died Dec. 26, 2011, Lakewood, CO. He was a dentist in the Arvada, CO, area since 1972. He was born in Oakland,

Dr. Gordon Till (DDS, 1963, Orthodontics, 1974), Hastings, NE, died Jan. 20, 2012.

Dr. Herbert Thomas Williams (DDS, 1944), 90, Highlands Ranch, CO, died April 7, 2012. Dr. Williams was a World War II veteran, serving in the U.S. Army Medical Corps. He served in the U.S. Public Health Service, and he practiced in Lincoln for two years and in Denver for 35 years.

2012 Calendar

June 8-July 13

Summer Medical Dental Education Program

Fridays at College of Dentistry

June 28

Sharing Clinic College of Dentistry 5:30 - 8:30 p.m.

July 10-11

"Coronal Polishing for Dental Auxiliary"
Darlene Carritt, RDH
UNMC College of Dentistry,
Lincoln and Gering

July 13-14

8 a.m. - 4 p.m.

Nebraska Mission of Mercy Alliance

September 13

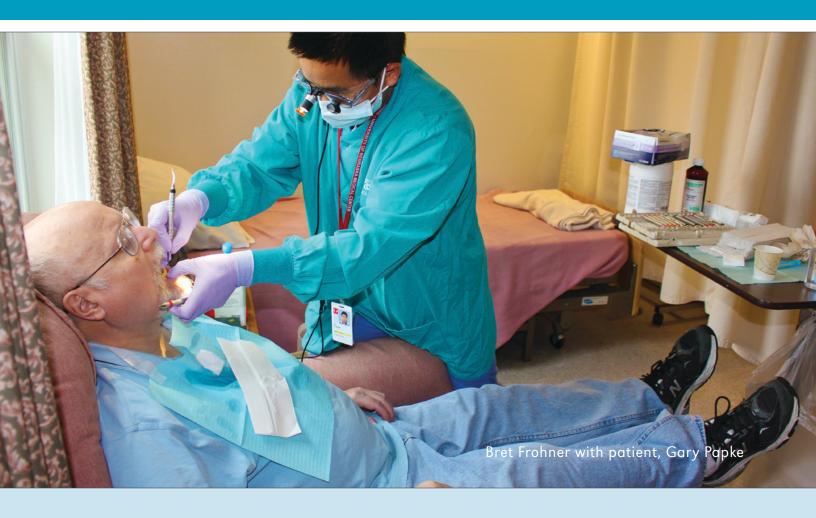
Dean's Club Dinner Embassy Suites 6:15 - 9 p.m.

September 14-15

2012 Dental Homecoming Reunion Embassy Suites UNMC College of Dentistry, Lincoln Memorial Stadium—Nebraska vs. Arkansas State

For more information about continuing education programs, call 402.472.2611 or email at codce@unmc.edu

You may also register online at www.unmc.edu/dentistry/continuing_education.htm



Students deliver hygiene care and hope-to nursing home residents

Darlene Carritt and Bret Frohner walked down a long hall of the Crestview Healthcare Center in Milford, NE, carrying their plastic tote of supplies and instruments and heading to another resident's room.

There they met Gary Papke, who needed a thorough prophylaxis as one of the last steps necessary to be placed on a kidney transplant list. Having just returned to Crestview after a dialysis treatment 25 miles away in Lincoln, Papke, 61, rested in a recliner as Carritt and her student unpacked their container and arranged hand instruments on a tray.

Taking advantage of his magnification loupes and the afternoon light from a large picture window behind him, Frohner found a comfortable spot on the armrest of the recliner and went to work. While lacking the high-tech setting of a typical dental office, he made up for any discomfort with his methodical approach, his patience, and his comforting words.

"This is something we have needed to do for a long time," said Carritt, dental hygiene instructor at the UNMC College of Dentistry and coordinator of a new program taking hygiene services to nursing home residents. "The needs are tremendous, and the nurses are as thrilled as we are." Beginning last January, Carritt and dental hygiene students started seeing nursing home residents on Wednesday afternoons, rotating visits among three rural Nebraska nursing homes.

The nursing home residents are patients of Dr. Bryan Burgess, an adjunct faculty member at the College of Dentistry who received his DDS degree from Nebraska in 1987 and his general practice residency certificate in 1988. Dental hygiene services are provided to the nursing home residents through agreements with Sunrise Country Manor and Crestview in Milford, NE, and Ridgewood Rehabilitation Center in Seward, NE.

see NURSING HOME pg 6

Bret Frohner fulfills dream to provide hygiene care to Vietnamese orphans

Just days after Bret Frohner received his bachelor's degree in dental hygiene from the UNMC College of Dentistry on May 4, he packed his bags and traveled to his home country, Vietnam.

Bret returned to the Mission of Hope orphanage in Thanh Hoa province where he lived before being adopted by Bill and Bernadette Frohner of Wahoo, NE, in 1994. Bret, whose Vietnamese name is Hung Bui, was 12, and his younger brother was 7 when they left the orphanage to live with their new family in Nebraska.

After both their birth parents died, the boys' older sister dropped out of school to care for them and a third brother, but she eventually enrolled the youngest two in the orphanage. Bret says he remembers the famine and his parents' efforts to save rice for the children. "I was a little older, so I understood. We lived through the hard times," he said.

On his return trip to the orphanage this spring, Bret planned to distribute dental supplies and teach the children how to brush and floss their teeth. He also planned to provide prophylaxes, apply fluoride varnish, and place sealants.

"I think about the people and what I can do to help them," he said. "I want to educate them about dental care." He said dental care is lacking in his homeland, and children often have missing teeth or teeth with severe decay.

Bret paid his own way through college, largely through U.S. veterans' benefits he earned after serving in Iraq with the Nebraska Army National Guard. While going to school full-time, he worked as a pharmacy technician and an interpreter, and he helped pay for his younger brother's college education. He also volunteers at the Immaculate Heart of Mary Church and at the Asian Community and Cultural Center in Lincoln.

New Faculty

Bongok Kim, DDS, DMD, MS Assistant Professor, Department of Adult Restorative Dentistry

Education: Certificate in Advanced Education Program in Prosthodontics, College of Dentistry, New York University, 2011; MS, Biomaterials Science, New York University Graduate School of Arts and Science, 2006; DMD, University of Pennsylvania School of Dental Medicine, 1986; DDS, Seoul National University College of Dentistry, Seoul, Korea, 1980.

Experience: After graduating from the University of Pennsylvania in 1986, she worked at the university part-time and in



Bongok Kim, DDS, DMD, MS

private practice part-time. She returned to Korea in 1990 and opened a private practice where she worked for 13 years. At New York University, while working on her master's degree, she also worked as a research scientist and taught in the undergraduate clinic.

Responsibilities: Teaching ARD 529 Dental Anatomy and ARD 531 Dental Materials to first-year dental students; teaching ARD 574 Preclinical Fixed Prosthodontics to second-year dental students; supervising third- and fourth-year students' clinical procedures at the Prosthodontic Clinic; and conducting research.

Research Interests: At the UNMC College of Dentistry, she is working on the effect of different implant surface coatings, which involves nanotechnology, chemistry, and cell biology. Her previous research has involved the porcelain metal ceramic systems, including testing metal thicknesses, porcelain thickness, and failure modes in the system. Specifically, she has been involved in the following research:

- In vitro investigations into the failure behavior of various metal-ceramic systems and all-ceramic systems by comparing reliability and fracture modes in flat, four-layer structures.
- Implant-supported, all-ceramic, three-unit fixed partial dentures with different veneering methods.
- Human enamel study under various loading conditions.

First Impressions: "I see students are well organized, work hard, and are smart. The updated school facility looks great. I want to express my appreciation to all of the family of the College of Dentistry – the students, faculty, and staff – for welcoming me."

Family Life: Her husband, Yongho, works at Inha University near Seoul, Korea, teaching politics. He is an expert on the North Korean negotiation style. Her two daughters are Claudia, an American corporate lawyer working in London UK; and Miriam, a physician specializing in internal medicine, oncology and hematology and doing a fellowship at the University of Southern California Hospital in Los Angeles, CA. Her son, Ryan, is majoring in finance at UNL and formerly played college tennis.

"We have to think outside the box, more people are keeping their teeth, but they aren't coming to see us anymore; we have to go to them."

Darlene Carritt, UNMC College of Dentistry



Darlene Carritt and Bret Frohner make their way to a resident's room at Crestview Healthcare Center in Milford.

NURSING HOME continued from pg 4

"The nursing homes like having our students there and have commented on the students' professionalism," Burgess said. He said the residents also like talking with the students and being part of the students' educational experience. Without these visits, he said, the dental maintenance needs of many of the residents would go unmet. Many nursing home residents did not see dentists regularly even when they lived independently, he said.

"The experience is good for the students. It expands their knowledge by dealing with more complicated cases and giving them the experience of being team players, and it's good for the patients who feel like they are giving something back," said Burgess, who plans to establish a similar program this fall in hospital intensive care units.

Students can't be expected to perform at the same level they do in the well-equipped dental hygiene clinic at the college, Carritt said, but they perform admirably in less-than-ideal conditions, making do as best they can without dental chairs or electronic instruments. Their goal is to reduce inflammation by removing as much calculus as they can by scaling and performing periodontal debridement.

They brush residents' teeth, paint on fluoride varnish, and pass out toothbrushes. They clean dentures in an ultrasonic bath and leave denture brushes for residents. And they assess dental pain or abnormalities that may require further diagnosis and treatment by Dr. Burgess.

"Our goal is to keep their teeth clean and keep them comfortable and out of dental pain so they can eat, function, and maintain their dentition," Carritt said. She said the students have seen other rewarding results of their visits—for example, better-smelling breath and reduced drooling in one resident who has cerebral palsy.

The work is physically and ergonomically difficult, Carritt said, because the students deliver care in the residents' rooms, where the residents may be lying or sitting in bed or propped up in a chair or a wheelchair. Some of the residents are immobile, unable to communicate, or are unable to hold up their heads without assistance. Others can't rinse their mouths, sip water, or even spit.

The dental hygiene students position themselves as best they can, whether sitting on an armrest, kneeling on the floor, or standing. "We have to figure it out each time because every case is different," Carritt said. The procedures tire the patients and the students.

The weekly visits by dental hygiene students could turn out to be far more, Carritt said, mentioning the possibility of students providing in-service training for nursing home staff. The visits also contribute to the College of Dentistry's emphasis on interdisciplinary education as the students review nursing charts and discuss residents' needs with other health care providers.

"They learn how to work with the medical people as a team; it's a whole different scenario working with doctors and nurses than it is in a dental clinic," said Burgess.

"We have to think outside the box," Carritt said, when it comes to people living in nursing homes and assisted living centers. "More people are keeping their teeth, but they aren't coming to see us anymore; we have to go to them." When Carritt provided in-service training in nursing homes at the start of her career more than 30 years ago, only a handful of residents still had their own teeth; most had dentures. Today, probably half of all nursing home residents have a full complement of their own teeth, she said.

Adding to those statistics is the fact that 40 percent of people living in long-term care facilities today are between the ages of 18 and 64, according to the U.S. Department of Health and Human Services' Administration on Aging.



UNMC College of Dentistry students who led dental activities for high school women are, from left, Mimi Mebarek, Dani Virts, Jane Trembly, Moira Groh, and Jenelle Paulson.

Capturing 'A Day in the Life of a Dentist' in hands-on activities

One of the popular exhibits at the Nebraska Women in Science Conference for high school sophomore and junior women, hosted last winter by the University of Nebraska-Lincoln, was "Hands-on Dentistry: A Day in the Life of a Dentist."

In the exhibit sponsored by the UNMC College of Dentistry, the high school students visited four interactive stations where they performed various tasks that a dentist would encounter during a routine day in the dental office. This was the fourth year that the college has taken part in the conference, which attracts more than 100 young women and their science teachers from Nebraska and surrounding states.

"A Day in the Life of a Dentist" was a big hit with the students, said Dr. Kim McFarland, associate professor, UNMC College of Dentistry Department of Oral Biology. She thanked College of Dentistry students who volunteered to lead the activities, which promoted oral health and the dental profession.

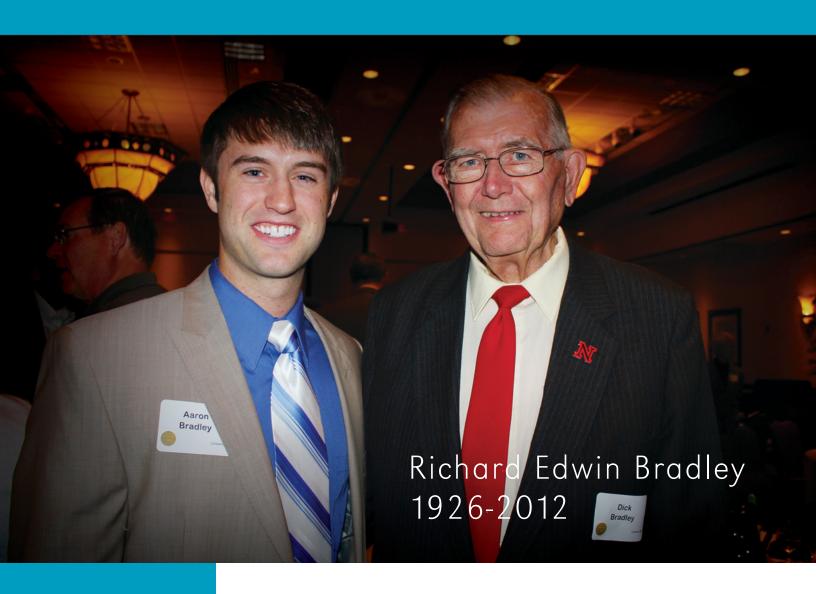
Keynote speaker for this year's conference was Valery E. Forbes, PhD, direc-

tor of the School of Biological Sciences at UNL. The goal of the conference is to encourage young women to pursue their interests in health, science, mathematics, engineering and technology. The students met science majors and female professionals in science and math careers and toured Beadle Center research laboratories and Saint Elizabeth Regional Medical Center.

"A Day in the Life of a Dentist" featured visits to the following stations:

- Dental Manikin Each student put on a mask, eyewear, and gloves to perform dental exams on a manikin using a mirror and explorer.
- Dental Radiographs Students viewed dental X-rays and charted fillings.
- Dental Impressions Students mixed impression materials and took impressions of their thumbs.
- Fluoride Varnish Students learned about demineralization and re-mineralization by applying fluoride varnish to extracted teeth.

Find out more about the Nebraska Women in Science Conference at http://scimath.unl.edu/csmce/wis.php



Dr. Richard Bradley and his grandson Aaron Bradley at the 2011 Dean's Club Dinner. Aaron received his dental degree May 4 from the UNMC College of Dentistry and has been accepted into the **UNMC Periodontics** Residency program.

A role model, a statesman, a down-to-earth dean, a compassionate practitioner. Four perspectives of the well-lived life of Richard Bradley, DDS, MS, former dean, UNMC College of Dentistry; former president and dean emeritus, Baylor College of Dentistry.

"He was a role model, driven by principle who always wanted to do what was right, regardless of the consequences," said Dr. Charles Berry, professor and associate dean, Texas A&M Health Science Center Baylor College of Dentistry.

"What made him such a statesman was the fact that he had that wonderful air of calmness about him, an air of confidence that made people trust him," said Laurie Lipson, associate dean emeritus for academic affairs, Baylor College of Dentistry.

As a dental student at Nebraska, "I recall presenting at a table clinic, and he came by and we had a 15- to 20-minute dialogue. I was flabbergasted that a dean would spend that much time talking with a student," recalled Dean Kenneth Kalkwarf, San Antonio Dental School, University of Texas Health Science Center.

"He had the great gift of making people feel comfortable and making them believe that what he was going to do was going to be the best for them," said Dr. Gerald Tussing, professor and former chair of periodontics, UNMC College of Dentistry.

Relationships span decades

To recognize Dr. Bradley's extraordinary life and accomplishments, *Cornhusker Impressions* interviewed four educators and practitioners who worked and socialized with Dick and Doris Bradley from Iowa, to Nebraska, to Texas, and back home again. The relationships span decades, beginning as long ago as 1958 when Dr. Gerald Tussing was a dental student at the University of Iowa College of Dentistry, and Dr. Bradley was a graduate student and instructor in the periodontics clinic.

All four volunteered the same single observation. None had ever heard a cross word spoken about Richard Bradley. Tussing went a step further. "And I never heard Dick say a cross word about anyone."

"It was his ability to make people feel comfortable and, more importantly, to feel they were in safe, quality hands. That was what he was able to impart. And that is what he imparted to me. He was my mentor. He helped me see those were the skills I would need to be successful," Tussing said.

"He is probably the reason I am still in dental education, the reason I am still in teaching, and the reason I am still a dean," said Dr. Kenneth Kalkwarf, who was considering a faculty position at Nebraska in 1980 when he learned Bradley was leaving for Baylor. "I was disappointed," Kalkwarf recalled. "He sought me out at a national meeting and took me to dinner, and he talked about opportunities. He said when you come to a new place, you bring a breadth of experience to create a new future. He said he was creating the future for Baylor, 'And you are the future of Nebraska.' I had never thought about it like that."

The four praised Bradley for his leadership, vision, courage, and self-control. They said he was a good listener and fair-minded, and he won people over with his unassuming way. "He had a vision of what the (Nebraska)

dental school should be and where we should go and how to get there. As a leader, he made us, as a faculty, buy into that...that's what made him successful here and what made him successful at Baylor. He knew the resources and the steps," Tussing said.

"He was not afraid to make hard decisions," Dr. Charles Berry said, recalling a time Bradley relieved a department chair of his duties at Baylor. "It's one thing to be gentle, but it's another thing to be firm when it is called for. He was able to make that distinction." Bradley practiced due diligence, Berry said, and made difficult decisions only after consulting with others, including those most affected.

A respected decision maker

"When he had a hard decision to make, he always talked to as many individuals as he could. I didn't always agree with his final decision, but I respected and admired the way he gathered information," said Laurie Lipson, who worked with Bradley at Nebraska and later joined him at Baylor. Bradley showed his courage, she said, by appointing her chair of Baylor's Department of Educational Services, the first female chair at the dental college.

One of Bradley's most significant - and controversial - accomplishments in Nebraska, Tussing said, was overseeing the transfer of the College of Dentistry from the University of Nebraska administration to the University of Nebraska Medical Center. That move made it possible for the college to grow into the quality institution it is today, he said. Even more remarkable, he said, is that fact that not only did Bradley align the college with the medical center and negotiate a reasonable and favorable budget, he also made sure dental students maintained the amenities of UNL students, including use of the Recreation Center and access to NU football tickets.

see Bradley pg 14



Dr. Gerald Tussing



Dean Kenneth Kalkwarf



Dr. Charles Berry



Celebrating Achievements in Research, Scholarship, Teaching

The 45th annual Student Scientific Program and the 26th annual Professionals Day took place March 16 in the Great Plains Room of the UNL East Union.

The day was devoted to students' table clinic displays and poster presentations, along with award presentations, faculty recognition, and the annual honors convocation.

Delivering the Wentz Memorial Lecture was Lily T. Garcia, DDS, MS, professor and director of advanced education and external affairs at the University of Texas Health Science Center, San Antonio. She spoke on, "Better Dental Education: Are We There Yet?"

The following are awards presented at the event:

Hygiene

First: Kara Bogus and Emily Frank,

"Characteristics of Restorative Materials after Immersion in Alcohol and Non-alcohol Containing 0.12 % Chlorhexidine Gluconate Oral Rinses: An In Vitro Study." Faculty mentors, Dr. Henry St. Germain, Dr. David Marx, and Prof. Caren Barnes.

Second: Chaza Hofmeister and Rachel Leitt. "The Potential for Pediatric Dental Noise to Affect Hearing Loss." Faculty mentor, Prof. Caren Barnes

Third: Brittni Madden and Inna Sherman. "Effects of Three Commercial Mouth Rinses on Color Stability of Two Glass Ionomer Cements." Faculty mentors, Dr. David Covey, Dr. Hidehiko Watanabe, Bobby Simetich, and Prof. Caren Barnes.

Dentistry

First: Robert Bundy, "Role of IRFs in Virus-Induced IL-23 p19 Promoter In Macrophage." Faculty mentor, Dr. Thomas Petro.

Second: Samantha Rieschick and Laura Schmadeke. "Adhesion Marker: Despmoglein in Tobacco Karatosis, A Retrospective Study." Faculty mentors, Dr. Nagamani Narayana and Dr. James Wahl.

Third: Katherine Goodwin, "Interleukin-6 Production from Theiler's Virus-Infected Macrophages in Mice." Faculty mentor, Dr. Thomas Petro.

Graduate

First: Dr. Hoang-Oanh Le, "The Biochemical Effects of Simvastatin-Alendronate Combination on LPS-Induced Inflammation." Faculty mentor, Dr. Richard Reinhardt.

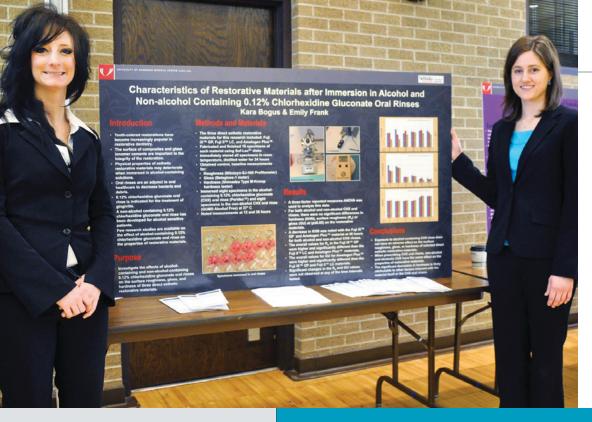
Second: Dr. Shaun Whitney, Dr. Fahd Alsalleeh, Dr. Tariq Alsmadi, and Dr. Tom Gound, "Non-Surgical Root Canal Therapy Followed by Crown Amputation of Non-Restorable Teeth in Medically Compromised Patients: A Report of Three Cases." Faculty mentor, Dr. Tom Gound.

Other Student Awards

Pierre Fauchard Academy Dental Student Scholarship Award Matthew Weber

Faculty Awards

Dr. Kenneth Batenhorst Memorial Faculty Award, established by Dr. David Rallis Dr. Ernest Sigler



Far Left Photo:

Robert Bundy discussing his table clinic with a fellow student.

Immediate Left Photo:

Emily Frank, left, and Kara Bogus with their winning display.

Faculty Recognition Awards, Dental Classes, Spring/Summer 2010-2011 Stan Harn, John Casey, Nagamani Narayana, Julie Marshall, Ernest Sigler, David Zalewski

Faculty Recognition Awards, Hygiene Classes, Spring/Summer 2010-2011 Brenda Utecht, Amy Killeen

Faculty Recognition Awards, Dental Classes, Fall 2011-2012

Dennis Feely, Paul Hansen, Michael Houk, Ernest Sigler

Faculty Recognition Awards, Hygiene Classes, Fall 2011-2012

Stan Harn, Gwen Hlava, Ernest Sigler

Staff Recognition

Silver U Recipients Calvin Hughes, Judy Olsen, Kathy Baker, Lori Osberg, Mitch Emmons, Joshua Frank, Marian Schmid



Lifelong friends with faculty mentor

Many faculty members develop mentoring relationships with students, which can result in a lifelong impact on their professional careers. A few dental alumni recently visited with a retired COD faculty member, Dr. Harlo McKinty ('53), in Apache Junction, AZ, to thank him personally for having a positive influence on their lives and careers. Pictured here are (left to right) Drs. Donald ("Cork") Taylor ('76), Robert Madden ('75), Harlo McKinty, Robert Zill ('75), and David Spann ('75). As Dr. Madden so aptly stated, "I don't think we realize how inspirational our former dental instructors were until we take time to reflect. We can never say thank you enough."

UNMC College of Dentistry Class of 2012



Doctor of Dental Surgery

Patrick Anderson, Pierre, SD Michael Augustine, Omaha Andrew Benson, Central City Miles Berg, York Aaron Bradley, Aurora Shari Brewer, Lincoln Katrina Conrad, Fremont Daniel Ellingson, Omaha Natalie Fendrick, Wayne Wendy Foster, Grand Island Ragan Frederick, Sabetha, KS Stacy Gould, Sioux Falls, SD

Moira Groh, North Bend Ryan Hajek, Huron, SD Peter Harbert, Omaha Ashton Hecox, Cozad Sean Hershberger, Hastings Sharlene Hock, Culbertson John Huebner, Hershey Jonathan Jessen, Neligh Joshua Kats, Omaha Mitchell Kramer, Omaha Kole Kugler, Eustis Piper Larson, Gretna

Brienne Lineweber, Lincoln Peter Longo, Kearney Miranda Martin, Casper, WY Trevor McGerr, Raymond Corey Nichols, Springdale, AR Conrad Parks, Hastings Jenelle Paulson, Casper, WY Lori Petersen, Green River, WY Cory Peterson, Sioux Falls, SD Brian Rochelle, Casper, WY Holly Schamber, Evanston, WY Jared Schoettger, Lincoln

Kristin Schroeder, Omaha Casey Sexton, Funk Jane Trambly, Ravenna Rose Tran, Wichita, KS Breanna Velander, Imperial Justin Weber, Ogallala Scott White, Lincoln Karli Williams, Pierre, SD Wesley Wright, Lincoln Ashley Young, Salina, KS

Certificates of Specialization and Postdoctoral General Dentistry

Endodontics

Jeffrey Keippel, DMD Shaun Whitney, DDS Christopher Wiesman, DDS

General Practice

Erin Greene, DMD Jennifer Jones, DDS Joseph McColley, DDS William Longino, DDS

Pediatric Dentistry

Elliott Bailey, DMD Jeremy Cox, DMD Emily Egley, DDS Gary Lehn, DDS

Periodontics

Hoang-Oanh Le, DDS Ursula Price, DDS

Bachelor of Science in Dental Hygiene, Lincoln

Molly Asbjornson, Lincoln Charissa Babb, St. Edward Mikaela Baxter, North Platte Kara Bogus, Columbus Amanda Clark, Lincoln Kellie Fender, Bennington Emily Frank, Lincoln Bret Frohner, Wahoo Ashley Gurney, Burwell Shelbie Halvorsen, Eagle Jordan Henning, Wichita, KS
Chaza Hofmeister, Lincoln
Katherine Kohout, Lincoln
Erin Krause, Lincoln
Rachel Leitt, Lincoln
Brittni Madden, South Sioux City
Savannah Quinn, Lincoln
Kacy Secrest, Bertrand
Inna Sherman, Omaha
Ashley Van Winkle, Omaha

Bachelor of Science in Dental Hygiene, West Nebraska Division

Lindsey Hull, Morse Bluff Jaleesa Pernicek, Schuyler Melanie Shafto, Amherst Mallory Shanahan, Valparaiso

DDS graduates by the numbers

- beginning residencies (10 general, some military)
- establishing or joining practices in other states, including 4 in rural areas
- establishing or joining practices in greater Nebraska, specifically Auburn, Cozad, Grand Island, Loop City, Kearney, O'Neil, and Ponca
- planning to enter private practice, but location undecided
- entering private practice in Lincoln or Omaha
- 2 joining the military



BRADLEY continued from pg 9

An innovator who shared the student experience

An innovator, Bradley oversaw the development of continuing education at Baylor, where the Continuing Education Center is named in his honor. At Nebraska, he oversaw the beginning of instructional design services and the early use of computers in education. Lipson said Bradley was especially supportive and proud of the National Library of Medicine grant Nebraska received in the mid-1970s to develop computer simulations of patient profiles and treatment options, known as the Plato Project.

"We were the only school in the country that had that kind of a grant," said Lipson, who has a master's degree in nursing education and was recruited by Bradley to Nebraska to establish a learning center where teaching materials, including slide shows and videotapes, were developed.

At the same time, Bradley maintained that down-to-earth demeanor, often walking through the clinics, not to check on faculty or students, but to show his genuine interest in their work, Tussing said. "He would put on the white coat so he was one of us; rather than come in the clinic with a suit coat and tie and be the king, he came in as a clinician and teacher, as an equal."

"It was his desire to actually experience what the students were doing," said Berry. "He would sit down with the students, take an explorer or dental instrument in his hand, and he would show them." Lipson said she thinks those interactions were purposeful and satisfied Bradley's desire for first-hand observation.

Many people say that Richard Bradley "helped me make a decision or sparked me to do this, or led us to do that," Kalkwarf said. "He was always assisting people to go places, assisting institutions to go places, to make a significant difference. Yet, everyone thought he was the nicest person in the world."

Dr. Bradley's presence is embedded in the institutional culture and the research mission of the UNMC College of Dentistry, Kalkwarf continued. "The culture is one of a professional family where older members of the family assist younger people to mature to their full expectations, which is one of the best cultures for learning and education to take place. It's not that way everywhere," he said. "In other places the faculty are the experts, and the students are just students, there to listen and do what the faculty tells them. And if they pay attention, they will be certified and join our profession. At Nebraska, you enter the profession the first day of dental school, and you mature working with people of more experience."

Likewise, Kalkwarf said, Dr. Bradley's fingerprints are on the major organizations he served, including the American College of Dentists, the American Association of Dental Schools, the Commission on Dental Accreditation, and the Foundation of the American Academy of Periodontology. "Each of these organizations in my mind was better when he moved away from it than it was when he came into it. And he did it in a collegial way that left them all saying, 'He is the nicest man alive.'"

We enjoy hearing from you!

Please send your professional and personal news to

UNMC College of Dentistry Deb Rodaway 40th & Holdrege Streets Lincoln, NE 68583-0740

Phone: (402) 472-5135 Email: drodaway@unmc.edu www.unmc.edu/dentistry

Student leaders making their mark

Dental students at the UNMC College of Dentistry are continuing to make their mark, serving in leadership positions in two national student dental organizations.

Three dental students have been selected for leadership positions with the American Student Dental Association for 2012-13. Kyle Beulke, who is beginning his fourth year in dental school, was appointed chair of the Council on Membership; Emily Tschetter, who is beginning her third year, was appointed legislative coordinator for ASDA Districts 8 and 9. Jenna Hatfield, also a D-3 student, is the ASDA District 8 Trustee, representing UNMC, Creighton University, University of Missouri Kansas City, University of Iowa, and University of Minnesota dental schools.

Recent dental graduate Ryan Hajek was elected vice president for students, residents, and fellows of the American Dental Education Association (ADEA) at the organization's annual session. In his new position, he will be a member of the ADEA Board of Directors. He recently completed a term as chair of the ADEA's Council of Students, Residents, and Fellows. Hajek has been accepted into the UNMC Pediatric Dental Residency Program in Children's Hospital.



From left are student leaders, Ryan Hajek, Jenna Hatfield, Emily Tschetter, and Kyle Beulke.



Lindsay Mundil, RDH, MA, with Paul Hansen, DDS, at a caravan stop at Western Nebraska Community College in Scottsbluff.

Still on the road after 25 years

For 25 years, the UNMC College of Dentistry dental caravan has traveled Nebraska roads the first week in May, connecting with dental practitioners across the state.

Over those years, the caravan has traveled more than 25,000 miles, spent almost 70 days on the road, and offered 350 hours of free continuing education. More than 8,000 have attended the presentations.

This year's caravan, May 7-10, attracted about 400 dentists, dental hygienists and dental assistants to presentations at the Strategic Air and Space Museum near Mahoney State Park and in North Platte, Scottsbluff, and Grand Island.

The topics presented this year were "Medical Emergency Management: Handling Emergencies in the Dental Setting" by Lindsay Mundil, RDH, MA, and "The Diagnosis and Restoration of the Wear Patient" by Dr. Paul Hansen. Mundil is assistant professor in the Department of Dental Hygiene. Hansen is associate professor and director of the Prosthodontics Section in the Department of Adult Restorative Dentistry.

The annual caravan is sponsored by the College of Dentistry and the College of Dentistry Alumni Association.

UNMC College of Denistry

2012 Alumni **Homecoming Reunion**

September 14-15

Friday, September 14

Continuing Education, **Embassy Suites Hotel**

Luncheon, Embassy Suites Hotel

Student-guided Tours of the College of Dentistry

Banquet and Awards, **Embassy Suites Hotel**

Saturday, September 15

Pregame Festivities and Tours of the College of Dentistry, 9-11 a.m.

Football Game: Nebraska vs. Arkansas State, TBA

Dental Museum to be open Homecoming Week

Coming soon: **UNMC Alumni Directory**

The UNMC Alumni Association has partnered with Publishing Concepts, Inc., (PCI) of Dallas, TX, to publish an updated alumni directory. That means representatives from PCI will be contacting College of Dentistry alumni to update personal and professional contact information.

While no one is required to share contact information, doing so will help the Alumni Association keep in touch with alumni. Participants will have the option to purchase a printed or CD copy of the directory. PCI will not share personal information with others. The directories are for sale now, and alumni can purchase copies by calling 1-866-494-0291. When alumni are called to update their information, they will be asked if they would like to purchase a directory.

This newest issue of the UNMC Alumni Directory will include all UNMC colleges: Dentistry, Medicine, Nursing, Pharmacy, Public Health, and the School of Allied Health Professions. For questions about the new UNMC Alumni Directory, please contact Stephanie Krebs in the UNMC Alumni Relations Office at 402.559.1063.

Students, faculty honored at banquet

New members of Omicron Kappa Upsilon for dental students and Sigma Phi Alpha for dental hygiene students were honored in May at the Honors Banquet at the Wick Alumni Center.

"It is well known that the dental and dental hygiene programs at the College of Dentistry are rigorous," said Dr. Larry Haisch, president of the Alpha Alpha chapter of OKU, in his welcome remarks at the banquet. "Tonight we honor students and faculty who have contributed to excellence in dentistry and dental education, have excelled academically, and have demonstrated outstanding professionalism, character and ethics."

New alumni members of OKU are Andrew Benson, Miles Berg, Aaron Bradley, Piper Larson, and



Dr. Larry Haisch, president, with Matthew Weber, recipient of the Kramer Award, right.

Karli Williams. The new faculty member is Dr. Nagamani Narayana, and the honorary member is Dr. Tom Petro. The four-year teaching award chosen by the senior class was presented to Jennifer Harn. Life membership was presented to Dr. Robert Paris, Class of 1971 of Worland, WY.

Matthew Weber was selected to receive the Kramer Award, presented to a third-year student recognized for scholarship and character. The award is named after Dr. William S. Kramer, a former faculty member and chair of the Department of Pediatric Dentistry.

New members of Sigma Phi Alpha, a national dental hygiene honor society, are Shelbie Halvorsen and Katherine "Holly" Kohout.



New OKU members are, back row, from left, Andrew Benson, and Miles Berg. Front row, from left, Aaron Bradley, Karli Williams, and Piper Larson





Dr. Nagamani Narayana, new faculty member, with Dr. Charles Genrich, president elect.

UNMC College of Dentistry Graduation Day 2012



Hygiene graduates, left to right, Bret Frohner, Inna Sherman, Katherine "Holly" Kohout, and Savannah Quinn



Dental graduates, left to right, Miles Berg, Jared Schoettger, Justin Weber, Pete Harbert, Brian Rochelle, Jon Jessen, and Ryan Hajek

Photos by Margaret Cain

Kudos

Dr. Henry St. Germain was installed as president of the Nebraska Dental Association in April at the association's annual session in LaVista. St. Germain is associate professor and chair of the Department of Adult Restorative Dentistry. He is the second current full-time College of Dentistry faculty member to lead the state's largest dental organization. Dr. James Jenkins was NDA president three years ago.

Congratulations to the **Dental Class of 2012** for a 100 percent first-attempt pass rate on Part II Dental National Board Examination. To celebrate the accomplishment, the college hosted an ice cream social in the college atrium on April 26.

Dental students Amanda Meyer, Kelly Russell, and Emily Tschetter received grants from the American Association of Dental Research to assist with travel expenses to attend the International Association for Dental Research meeting June 20-23 in Iguacu Falls, Brazil. Their mentors are Dr. Sheela Premaraj, Dr. Sundaralingam Premaraj, and Dr. Mark Beatty. These students received three of the 27 AADR Bloc Travel Grants awarded nationally for the IADR meeting.

Dr. Sundaralingam Premaraj and Dr. T.

Sheela Premaraj, both assistant professors in the Department of Growth and Development
Orthodontic Section, have recently received honors. Sundaralingam Premaraj received a 2012
Biomedical Research Award from the American
Association of Orthodontists Foundation for his project "Role of Parathyroid-Hormone-Related-Protein (PTHrP) in Orthodontic Tooth Movement."
T. Sheela Premaraj's proposal, "Changes in
Species Composition of Supra-gingival Plaque
Microbiome as a Risk Factor in Dental Caries," received funding approval for a 2012 Orthodontic Faculty Development Fellowship Award.

Children's Dental Day XXI was a "resounding success" and "an outstanding effort of which we should all feel proud," said Dean John Reinhardt. An estimated 135 children received dental care, despite a snowstorm that prevented two busloads of children from attending. "Given the smaller than usual number of children, we were able to provide more care to each child and likely delivered as much total care as we have during past dental days," the dean said. In addition to College of Dentistry faculty, students, and staff, others who helped came from the UNMC College of Nursing, Southeast Community College dental assistants program, Central Community College hygiene program, and Wayne State College Pre-dental Club.

The UNMC College of Dentistry has been delivering dental care to U.S. veterans returning from military service in Iraq and Afghanistan.

The Veterans Administration paid for one round of dental care of servicemen and women, consisting of a comprehensive examination and care designed to restore oral health and function. Dr. Timothy Durham, professor and assistant dean for patient services and quality officer, said it is a unique experience and a privilege to provide care for the American servicemen and women.

Transitions

Dr. Jill Wallen has been named chair of the Department of Growth and Development, effective July 1. She will continue serving as director of the Postgraduate Pediatric Dentistry Program until a permanent director is named. "Dr. Wallen has an outstanding vision for the future of the Department of Growth and Development, and I know the department will benefit greatly from her leadership," Dean John Reinhardt said in making the announcement.



After you've read about all the great things happening at the UNMC College of Dentistry... help make it even greater.

To make a charitable gift or pledge benefitting the UNMC College of Dentistry, please contact:

Susan Norby

University of Nebraska Foundation 402-458-1183 800-432-3216 snorby@nufoundation.org





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Cornhusker Impressions for alumni and friends of the University of Nebraska Medical Center College of Dentistry

in this issue

- 4 Dental hygiene students at the UNMC College of Dentistry, under the direction of their instructor Darlene Carritt, are providing hygiene care to residents in three Lincoln area nursing homes.
- 8 Four educators and dental practitioners in Nebraska and Texas reflect on the extraordinary life and accomplishments of the late Richard Bradley, DDS, MS, former UNMC College of Dentistry dean and fomer president and dean emeritus of Baylor College of Dentistry.
- Meet the 2012 graduates of the UNMC College of Dentistry and check out dental graduates' career plans "by the numbers."