



Cornhusker Impressions

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



Happy Birthday, Sweet 100

Congratulations to the dental hygiene profession on its 100-year anniversary. The profession began in 1913 when Alfred C. Fones established the first dental hygiene school in Bridgeport, Conn. The UNMC College of Dentistry Dental Hygiene Program was established in 1964 in the half-finished basement of the NU Student Health Center on City Campus. The first class of 10 students graduated in 1966. The president of the Nebraska Dental Hygienists' Association for 2013-2014 is Lisa Moravec, BSDH, MS, coordinator of the college's

West Division Dental Hygiene Program in Gering. Shown here are current first- and second-year dental hygiene students celebrating at an ice cream social Oct. 25 in the lobby of the College of Dentistry. The ice cream social honored dental hygiene classes from 2000 to 2013. Each of those classes recorded a 100 percent first-time pass rate on the National Board dental hygiene exam. By the way, the first graduating class in 1966 ranked second in the country on the National Board exam.

Finishing Strong in 2013



Cornhusker Impressions

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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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Looking back on the final months of 2013, the college enjoyed some notable accomplishments—including significant student achievements—that are highlighted in this issue of *Cornhusker Impressions*.

Over the years, we have celebrated every time our students had a 100 percent first-time pass on their national board examinations, usually with an all-college ice cream social featuring the UNL Dairy Store's best flavors.

One group that has never had the opportunity to celebrate is our Dental Hygiene Program because our DH students take the examination very close to their graduation, and we don't receive their scores until after they have graduated and left. The DH students have been remarkably successful. In fact, not a single student has failed his or her national board examination since 1999! So this past fall we celebrated in honor of *all* those classes and the DH and dental faculty members who taught them. At the same time, we honored the 100-year anniversary of dental hygiene in the U.S.

Two other student achievements, D-3 Jake Zitterkopf's scholarship award from the Horatio Alger Society and D-4 Paul Johnson's first place award in the ADA/DENTSPLY Student Clinician Research Award Program, are rare and significant accomplishments, which are also highlighted in this issue.

Our faculty, likewise, excel in many ways—both in day-to-day teaching and service (leading to outstanding student outcomes) as well as scholarly activity resulting in scientific discovery. Also in this issue you may read about Dr. Keith Johnson's recent NIH award (nearly \$5 million) to support the advancement of our research program. Coupled with Johnson's award is Dr. Aimin Peng's earlier \$1.5 million NIH award announcement, making 2013 a very good year for research support.

Alumni and friends of the college have played a key role in many of our advances, and donors have driven the college's Campaign for Nebraska support to more than \$12.6 million in gifts and pledges. The university-wide campaign ends Dec. 31, 2014, so there are still opportunities to contribute and make our college even stronger in the future.

Recruitment update: President J.B. Milliken has appointed Jeffrey Gold, MD, as the next Chancellor of UNMC. Dr. Gold, a thoracic surgeon and currently Chancellor at the University of Toledo Medical Center, assumed the UNMC position Feb. 1. The College of Dentistry's Dean's Search Advisory Committee brought three finalist candidates to Lincoln and Omaha for on-site interviews in December, so that search is making good progress.

2013 was an excellent year for the college, and we are looking forward to even more success in 2014. As always, I thank all of you who work so hard to make our college as strong as it can be.

A handwritten signature in black ink that reads 'John W. Reinhardt'. The signature is written in a cursive, flowing style.

John W. Reinhardt, DDS, MS, MPH
Professor and Dean

COD Alumni Association honors leaders



Four dental leaders were recognized Oct. 4 at the annual awards dinner sponsored by the UNMC College of Dentistry Alumni Association. Pictured here are, from left, Dr. David Neumeister, '69, of Brattleboro, Vt., Alumni Achievement Award; Dr. Eric Fung, professor in the College of Dentistry's Oral Biology Department, Outstanding Teacher Award; Dr. Paul Swanson, '58, of Redlands, Calif., Distinguished Service Award; and Dean John Reinhardt, Honorary Life Membership Award.

Photo by Margaret Cain

2014 Calendar

March 27-29

Nebraska Dental Association Annual Meeting
Hilton Hotel, Omaha

April 3

SHARING Clinic
UNMC College of Dentistry
6-8:30 p.m.

April 4

Professionals' Day
Wentz Student Scientific Program
Richard E. Bradley Memorial Lecture
East Campus Union

Spring TBA

Radiology for Dental Auxiliary
UNMC College of Dentistry
Lincoln and Gering
Shawneen Gonzalez, DDS, MS

May 7

Senior Salute
Champions Club
6-8 p.m.

May 8

OKU/SPA Honors Banquet
Lincoln Country Club
6:30-9 p.m.

May 8-9

Diagnosis and Restoration of the
Dental Wear Patient
UNMC College of Dentistry
Paul Hansen, DDS
8:15 a.m.-4 p.m.

May 9

UNMC Commencement, Lincoln
Lied Center for Performing Arts
2 p.m.

May 10

UNMC Commencement, Scottsbluff

May 12-15

Dean's Continuing Education Caravan

May 13-14

Coronal Polishing for Dental Hygienists
UNMC College of Dentistry
Lincoln and Gering
Darlene Carritt, RDH
8 a.m.-4 p.m.

June 5-7

Dental Day XXVI
Nebraska Panhandle

June 13

HRSA Preceptors Training Conference
East Campus Union
7:30 a.m.-4:30 p.m.

June-July

Summer Medical Dental Education
Program
UNMC in Omaha and UNMC
College of Dentistry in Lincoln

September 26-27

Dental Homecoming

College of Dentistry Continuing Education

Constance Whitson, Program Coordinator
402-472-2611, codce@unmc.edu

Dr. Mary Lynn Froeschle, Director, 402-472-7993

To register, call 402-472-2175 or toll free 866-700-4747 or online
at http://www.unmc.edu/dentistry/continuing_education.htm

Save the Date: UNMC College of Dentistry 2014 Homecoming Reunion, September 26-27

Total of \$25 million in NIH funding since 2003

Center for Cellular Signaling receives COBRE renewal

by UNMC Public Relations

Keith Johnson, PhD, director of the Department of Oral Biology's Nebraska Center for Cellular Signaling, has been awarded \$4.9 million from the National Institutes of Health to continue to support the development of a Center of Biomedical Research Excellence (COBRE).

The money was awarded through the Institutional Development Award (IDeA) program, which builds research capacities in states that historically have had low levels of NIH funding by supporting basic, clinical, and translational research; faculty development; and infrastructure improvements.

This is the third phase of funding for the Center for Cellular Signaling. The late Margaret Wheelock, PhD, obtained awards for Phases I and II. The program started in 2003, and with this award, funding will now run through 2018. The three awards total \$25 million. Richard MacDonald, PhD, is associate director of the center.

"The Phase III COBRE renewal will further strengthen the Nebraska Center for Cellular Signaling under the leadership of Dr. Johnson," said Jeffrey Payne, DDS, associate dean for research at the College of Dentistry. "This grant will support collaborative research across UNMC colleges and departments in the area of cellular signaling and will facilitate the NCCS's trajectory as a self-sustaining center."

The award, administered by the National Institute of General Medical Sciences, provides funding to continue the Nebraska Center for Cellular Signaling, with the following goals:

- To provide support to sustain collaborative research and mentoring of new investigators in the realm of cellular signaling.
- To strengthen research capabilities, innovation, and funding support for investigators affiliated with the NCCS.
- To graduate the NCCS from IDeA funding as a self-sustaining center of research excellence in cellular signaling.

The objectives of the center, when created with Phase I and II COBRE funding, were as follows:

- To expand the focus on cellular signaling.
- To increase the research profile of research universities in Nebraska, especially the UNMC College of Dentistry.
- To contribute to the development of promising young faculty so they can become prominent members of the scientific community as shown by significant NIH funding, publication of important manuscripts, service on review panels, and invitations to speak across the country.

"We have accomplished each of our goals with exceptional success," Johnson said in his Phase III application.

The renewal also signifies the college's position as a leader among U.S. dental schools in cellular signaling in cancer, Payne said. He praised Johnson and his team "for their hard work and dedication which has resulted in this significant accomplishment."



Starting 2014 with Lil' Red

The UNMC College of Dentistry 2013-2014 Alumni Association Board of Directors held its first 2014 meeting in January. Members of the board are, from left, back row, Sarah Donner, D '06, secretary-treasurer; Martin Killeen, D '04; Todd Hohlen, D '06, president; Monte Zysset, D '84; Jim Jenkins, D '84, faculty representative; Jon Asbjornson, D '87; Yoshiharu Ameku, D '90. From left to right in the front row are Dean John Reinhardt; Heather Hessheimer, DH '06; Amanda Clark, DH '12; Lonnie Flagtvet, D '83; Sara Matthews, DH '08; Susan Sack Norby, NU Foundation representative; and Kim Hailey, staff support. Unable to be present for the photo were Clara Tao, D '81, past president; Sue Christensen, D '81, president elect; Julie Brown, D '80; and Mary Lynn Froeschle, CE representative.

Scholarship recognizes student's triumph over adversity

by John Keenan, UNMC Public Relations

Jacob Zitterkopf knows about adversity.

The third-year dental student, president of the Class of 2015 at UNMC's College of Dentistry, is one of only nine postgraduate students nationwide to receive the Horatio Alger Association's Dennis R. Washington Achievement Graduate Scholarship.

The Horatio Alger Association honors the achievements of individuals who have succeeded in spite of adversity. This is the second time Zitterkopf, a Scottsbluff native, has been singled out by the organization. He received a Horatio Alger Association scholarship as an undergraduate student at Chadron State College, as well.

Zitterkopf's fellow scholarship recipients include students from Harvard, Georgetown, and Duke. He was awarded \$60,000.

One of four children raised by a single father, Zitterkopf was only 21 when he was diagnosed with a rare form of thyroid cancer. An operation to remove a golf-ball sized tumor held the risk—fortunately, not realized—that Zitterkopf would be left without the ability to speak.

Despite that, Zitterkopf has gone on to brilliant academic success, finishing his undergraduate career as one of the leaders of his class. He credits his father, a retired superintendent of schools, with guiding him and his three siblings to academic and professional success.

If you ask Zitterkopf about overcoming adversity, though, he'd rather talk about his plans to help other people.

As an undergraduate, Zitterkopf developed a nonprofit organization, "Smiles Across Borders," which seeks dental products and financial support for dental mission services in developing countries.

"My experiences have helped me realize that regardless of one's adversities, anything can be accomplished," Zitterkopf said. "Especially with the help of compassionate people."

College of Dentistry Dean John Reinhardt calls Zitterkopf an outstanding student.

"I have been in academic dentistry for more than 30 years, and I cannot recall a single student, among the thousands that I have taught, who better exemplifies the Horatio Alger spirit of overcoming adversity to achieve," Reinhardt said. "The most exciting thing is that Jake is on track to do much more."

In addition to the most recent honor, Zitterkopf graduated summa cum laude from Chadron State. He is a MENSA Board of Trustees Scholar and a Peter Kiewit Legacy Scholar.



Jacob Zitterkopf

Julie Marshall receives Greer Faculty Fellowship

Teaching students to be caring practitioners, life-long learners, supportive teammates



Photo by Margaret Cain

Pictured together at the Dean's Club dinner are, from left, Dr. William Greer, Kathy Greer, Dr. Julie Marshall, Jay Marshall, Dr. Joe Boyle, and Dr. Ann Boyle.

As Dr. Julie Marshall accepted the college's newest faculty fellowship at the Dean's Club dinner in October, she looked out from the podium and was struck by what she saw—a room full of mentors and alumni who generously support the UNMC College of Dentistry with their time, resources, and enthusiasm.

"That's what I want to teach our students to be like, to be like the people in that room," said Marshall, interim chair of the Department of Restorative Dentistry and the first recipient of the Dr. William and Kathryn Greer Faculty Fellowship in Dentistry. She said she wants her students to be like the Greers, and others, "strong in a desire to do their best, caring for patients like family, being relentless as life-long learners, appreciating the blessings in life, and being generous to others."

She looks to the Greers as supportive teammates who "opened a whole new world for me" and who continue to provide encouragement. "Students need encouragement, and so do faculty members," she said. The Greer Fellowship "is a wonderful affirmation for me," she said, and a wonderful example of the type of support that can benefit all faculty members.

Marshall said she appreciates the Greers' service to the community, the philanthropic and mission-oriented projects they support, and their down-to-earth nature.

She said she just hopes the Greers' daughter, Dr. Ann Boyle—a 1991 College of Dentistry graduate and one of Marshall's first students—understands that teachers get better with practice. "I hope she realizes that I have improved, that I have gotten better with time," Marshall said.

"I teach because I love to teach. It's what I am supposed to be doing," said Marshall, who began teaching part-time in 1988. She received a bachelor's degree in dental hygiene from Nebraska in 1981 and a dental degree from the University of Texas in 1987. She completed a certificate in prosthodontics in 1995 and received a master's degree in oral biology in 1996, both from UNMC. For much of her career she worked in a private practice two days a week and taught at the college the other three days. She now works full-time at the college.

Marshall said she is still thinking about how she wants to use the stipend that comes with the Greer Fellowship. "The Greers put in a lot of thought to support our school. They made a conscious decision over many years to do this. I want

to do the same," she said. She expects her focus to become clearer once she finishes a leadership program through the American Dental Education Association (ADEA).

The ADEA leadership program has broadened her perspective, she said, as have opportunities at the dental college, including working with the dental alumni association, serving on the Nebraska Board of Dentistry, teaching assignments, and helping the ARD department through a transition. She also has served as an examiner for the Central Regional Dental Testing Service.

Working in private practice also has enabled her to "connect the dots" for students. "My clinical practice has helped shape my understanding that there is meaning behind the methods and standards we teach at the college that translates to a very practical, modern-day practice," she said.

Marshall also is part of a team that works with patients who have palatal lift prostheses to improve their speech. These patients have lost the ability to elevate their soft palates as a result of tumor, trauma, or degenerative neurological disease.

The skills Marshall has learned in teaching—lecturing before large groups, in particular—have led to her pursuit of another love outside of dentistry. She is a member of two singing groups, both associated with St. Mark's Methodist Church. She and her husband, Jay, and brother, Gary Larson, lead congregational singing as members of the music ministry group, "Renewed." She also joins with two other women in the group, "Jubilation."

She also enjoys time with her husband, who is manager of Mapes Industries, and her children. The Marshalls' daughter Jennifer is a dental hygienist, and Jennifer's husband, Dr. Steve Peterman, is a dentist, both 2010 graduates of UNMC. The Marshalls' daughter Kelsey is a sophomore at Nebraska Wesleyan University.

Recruiting and retaining outstanding faculty

Endowed faculty fellowships, professorships, and chairs enable the UNMC College of Dentistry to recruit and retain excellent faculty members who are leaders in their fields, says Susan Sack Norby, senior director of development at the University of Nebraska Foundation.

"These types of endowments are so needed and are critical tools university-wide," she said. "They are used to reward superlative professional teaching or research achievement and to create incentives for exceptional performance."

In addition to providing a stipend that supplements the recipient's state-based salary, privately endowed faculty positions confer a level of prestige in academia and provide meaningful recognition of meritorious work and achievement, Norby said. She thanked donors who recognize that investing their resources in faculty members "is a powerful way to support the university's mission."

"Without premier faculty, we won't have a premier institution," she said.

Endowed positions at the UNMC College of Dentistry are as follows:

Endowed Chair

Jeffrey Payne, DDS, MDentSC, the F. Gene and Rosemary Dixon Endowed Chair in Dentistry

Endowed Professorships

Richard Reinhardt, DDS, PhD, the Dr. Bernard J. and Ann Moran Professorship

J. Bruce Bavitz, DMD, the Merritt C. Pedersen Endowed Professor of Dentistry

Joan E. Sivers, DDS, the Norman C. Carlson Professor of Dentistry

Endowed Fellowships

Henry St. Germain, DMD, MSD, MEd, the Dr. George W. and Jane Boos Ferguson Faculty Fellowship

Ernest W. Sigler, DDS, the Dr. Harold "Ted" Maude and Marilyn Pedersen Maude Faculty Fellowship in Dentistry

Nagamani Narayana, DMD, MS, the F. Gene and Rosemary Dixon Faculty Fellowship for Excellence in Teaching

Sundaralingam Premaraj, BDS, MS, PhD, the Dr. William E. Ludwick Faculty Fellowship

Matthew Byarlay, DDS, MS, the Dr. Bernard J. Doyle and William J. Doyle Faculty Fellowship

Paul Hansen, DDS, the Dr. Jack B. and Marena Larson Faculty Fellowship

Julie Marshall, DDS, MS, the Dr. William and Kathryn Greer Faculty Fellowship in Dentistry

An expression of gratitude

William and Kathy Greer say the faculty fellowship they established at the UNMC College of Dentistry is their expression of gratitude for the excellent education they received at the University of Nebraska.

“We feel fortunate to have graduated from Nebraska and for the education we received there. We are more than happy to do a little bit to give something back,” said Dr. William Greer, a 1955 graduate of the dental college. Mrs. Greer is a 1953 graduate of what is now the UNL College of Education and Human Sciences. She later received her master’s degree from the University of Northern Colorado.

Together the couple, who live in Colorado Springs, Colo., established the Dr. William and Kathryn Faculty Fellowship in Dentistry, a renewable, five-year appointment held by Dr. Julie Marshall, interim chair of the Department of Adult Restorative Dentistry.

The Greers said they recently learned they had several connections with the Marshall family. In addition to the fact that Dr. Marshall was one of their daughter’s teachers at the College of Dentistry, both families have ties to Riley Elementary School and Northeast High School in Lincoln.

Mrs. Greer taught at Riley just out of college, and Dr. Marshall’s husband, Jay, was a student at Riley. Mrs. Greer also graduated from Northeast High School, the alma mater of both of the Marshall daughters.

The Greers’ philanthropy extends beyond the College of Dentistry. In 1993 they established the Edith S. Greer Professorship in the College of Education and Human Sciences in honor of Dr. Greer’s mother, the first woman elected to county office in Richardson County.

A single mother with two young sons, she served as Richardson County superintendent of schools and commuted between her home in Falls City, Neb., to Lincoln to work on her master’s degree. As county superintendent, she was a groundbreaker, starting a traveling library for schools and keeping office hours on Saturdays to better serve the public. Edith later worked for the Nebraska Department of Education in Lincoln and received her PhD from the University of Nebraska. She died in 1990.

“I owed so much to my mom, and I thought that was the least I could do for her. She was a wonderful mother who told me I could do things and I would have to do things, and it never dawned on me that I couldn’t,” said Dr. Greer, who started saving money he earned at odd jobs when he was in the fourth grade. He paid for college with his savings and a Regents scholarship, and he paid his way through dental school by painting houses on afternoons and weekends.



Dr. William Greer, Dr. Julie Marshall, and Kathryn Greer

His younger brother, John, who died in 1989, received his doctorate in education and became chair of the Department of Education at Georgia State University.

In addition to the Greers’ philanthropic endeavors, Dr. Greer was on the District 11 School Board in Colorado Springs for six years and was president of the Colorado Springs dental society. He also helped establish the Colorado Springs swim team and coached the team for many years. He now coaches his high school-age grandchildren to help them prepare for swim season. He retired from dentistry in 2011.

Mrs. Greer said she is especially proud of her husband’s military service as a dental surgeon in the U.S. Air Force 37th Air Division in Madison, Wis.

Two of the Greers’ four children received degrees from the University of Nebraska – Dr. Ann Boyle, a dentist in Colorado Springs, and David James Greer of Washington, D.C. Son William Thomas Greer Jr. of Colorado Springs graduated from Western Colorado State, and son Steve Greer of Castle Rock, Colo., graduated from the University of Northern Colorado. The Greers have nine grandchildren.

Editor’s Note: Susan Sack Norby, senior director of development at the University of Nebraska of Foundation, says the Greers are loyal Nebraskans as evidenced by the fact that they continue to subscribe to the Lincoln Journal Star. “That’s how much they love Nebraska,” Norby said. “They are devoted to what goes on in Nebraska and are deeply connected to their roots.” The Greers have been members of the UNMC College of Dentistry Dean’s Club since 2005 and are also members of the UNL Chancellor’s Club, the UNMC Chancellor’s Club, and the President’s Club.

Janet Zinter, Class of '85: Setting the gold standard

The ongoing pursuit of excellence keeps Dr. Janet Zinter of Brattleboro, Vt., active in the American Academy of Gold Foil Operators.

A graduate of both the dental hygiene and dentistry programs at the UNMC College of Dentistry, Zinter was installed as president of the academy at the group's annual meeting, Oct. 23-27, in Lincoln. The academy, which meets annually, last met at the College of Dentistry 10 years ago.

Zinter, the first woman to lead the American Academy of Gold Foil Operators, believes in the value of dental study clubs that promote life-long learning, continued professional development, and mentorship. She was taught the gold foil technique at Nebraska by Dr. Gene Merchant, a former associate dean, now retired.

"It is about learning how to do something well," Zinter said about her involvement in the academy and the New Hampshire Dental Study Group, her first clinical study club. "It is about always wanting to be better."

Study clubs provide settings for dentists "to hone their craft with trusted colleagues, and gold foil is the vehicle to make that happen," she said. "There's nothing that replicates lost tooth structure like gold foil; it's the gold standard. We are devoted to preserving the craft," she said.

Zinter grew up in Minnesota and went to high school in Sioux City, Iowa, graduating from the College of Dentistry dental hygiene program in 1976. She received her DDS degree from the College of Dentistry in 1985. She has owned a private practice in Vermont for 20 years and before that was an associate with another College of Dentistry graduate, Dr. David Neumeister, who also lives in Brattleboro.

Dr. Henry St. Germain, associate professor in the College of Dentistry Department of Adult Restorative Dentistry and a past president of the academy, said study clubs provide dentists the opportunity to learn about and become proficient in the use of gold foil in tooth restorations since the technique is no longer taught in dental schools. There are no study clubs devoted to gold foil in Nebraska, he said, noting that a Tucker Study Club in Omaha, which focused on gold castings, disbanded about 10 years ago.

The American Academy of Gold Foil Operators is an international organization founded in 1952 and dedicated to clinical excellence. Members meet annually in dental schools where students can observe, assist, and occasionally operate on a patient with tutelage from an academy member. The



Dr. Janet Zinter, '85, and Dr. Warren Johnson observe a gold foil procedure during the clinical session in the College of Dentistry's prosthodontics clinic. Left to right at chairside are Dr. Tom St. Germain, '10, and Dr. Bruce Small. Johnson is from Seattle, Wash., and Small is from Lawrenceville, N.J.

organization has more than 200 members from the United States, Canada, Italy, Germany, and Japan.

The highlight of the academy's meeting in Lincoln was a clinical session during which nine dentists who are experienced gold foil operators performed gold foil procedures on patients in the prosthodontics clinic. Twelve dental students assisted. Another 20 students stopped by to see and to participate in a preclinical gold foil display by Dr. Rick Nash of Burlington, Wash.

As site organizer for the national meeting, St. Germain was involved in recruiting presenters and patients for the gold foil clinic and arranging staff support at the college. He performed the same duties in 2003 when the academy last met at the college.

"I think the experience had a big impact on students," said St. Germain, the only active academy member in Nebraska. "Students were excited to be taking part and were engaged in the experience," he said.

"The students are going to remember this experience and hopefully at some point in time they will find a study club," said Zinter. She said her involvement in the Woodbury Study Club when she was in dental school made a lasting impression on her.

New Faculty



Zachary Houser, DMD
Assistant Professor
Director, UNMC Postgraduate
Pediatric Dental Residency

Education: Pediatric Dentistry Certification, 2007, The Children's Hospital, Denver; Advanced Education in General Dentistry Certificate, 2004, Keesler Air Force Base Medical Center; DDS, 2003,

Case Western Reserve University School of Dental Medicine; BS, Zoology, 1999, Brigham Young University.

Experience: He worked for three years at Colorado Springs Pediatric Dentistry, a private practice for infants, children and adolescents including patients with special health care needs. Previously he was in active duty as a pediatric dentist and general dentist in the U.S. Air Force.

Responsibilities: He directs the postgraduate pediatric residency program, which includes all aspects of residents' experiences such as research development, clinical activities, and didactic learning. His goal is to help residents become leaders and experts in pediatric dentistry by developing a love of learning and research, clinical expertise, ethical practices,



Lee Saenz, RDH, BS
Clinical Instructor, Department of
Dental Hygiene

Education: BS, Dental Hygiene, 2013, UNMC College of Dentistry; AS, 2011, Southeast Community College.

Responsibilities: He instructs junior and senior dental hygiene students in preclinical techniques and in clinics I-IV. He also participates in faculty and student sealant programs in the fall and spring.

and compassion. He also encourages residents to participate in organized dentistry.

Research Interests: His research interests are risk assessment and prevention practices, anticipatory guidance, and sedation topics.

First Impressions: "My first impression of UNMC College of Dentistry was largely given by emeritus professor Curt Kuster. I knew the college was filled with great people like him. He showed passion for UNMC, genuine caring toward my family and me, and great vision for the future. Who wouldn't want to work here after spending time with Dr. Kuster?"

Family: "I am privileged to have known my wife, Amie, for 21 ½ years. We met in high school and have been married 15 years. Since 1998 we have lived in Utah, Ohio, Mississippi, Colorado, Japan, and now Nebraska. We have the Air Force to thank for our frequent moves. Amie and I feel very patriotic and were able to have many good experiences in the military.

"We've landed in a great spot, and we'll stay here for a very long time. Our kids are adjusting well to Omaha. Sebrina and Josh are in middle school; Mia and Caleb are in grade school. Amie and I like long walks, talks, music, theater, nature, and sports. We like good food and developed a taste for Asian and Indian food while we lived in Japan."

First Impressions: "When I was offered the position in the Dental Hygiene Department, I was honored to join this team of faculty, staff, and students at this great institution. The students at this college are determined, personable, and all-around fun people to interact with," Saenz said. In addition, he said, care provided to patients is unmatched. "As a graduate of this program, I look forward to applying what I've learned here as a student to helping improve the clinical skills of current and future students," he said.

Free Time: He enjoys spending time with his girlfriend and his cat, Malibu. His hobbies include cooking, fishing, playing disc golf, and bowling.

Paul Johnson takes first at student research event

Paul Johnson, a fourth-year dental student, earned first place in the Clinical Research/Public Health Category at the 54th American Dental Association/DENTSPPLY Student Clinician Research Program in November at the ADA annual session in New Orleans.

His presentation titled, "Alveolar Bone Loss in Subjects with Rheumatoid Arthritis and Osteoarthritis," competed against presentations from students from 56 U.S. dental schools. This was only the second time in 54 years that a UNMC student has taken first in the event.

Johnson, a native of Brookings, S.D., received an engraved trophy, a \$750 award, and a travel award to attend the 102nd Thomas P. Hinman Dental Meeting in Atlanta. Johnson plans to enter UNMC's postgraduate program in periodontics after graduation in May.

Members of Johnson's study team included Jeffrey Payne, DDS, Shawneen Gonzalez, DDS, and Marian Schmid from the College of Dentistry; Fang Yu, PhD, and Harlan Sayles from the UNMC College of Public Health; and Ted Mikuls, MD, from the UNMC College of Medicine.

In Memory

Dr. Maxwell H. Anderson, 70, DDS '76, of Sequim, Wash., died Oct. 28, 2013. He enlisted in the U.S. Navy in 1963 and later returned to serve in the Dental Corps. He completed an MS degree at the University of Michigan and advanced Operative Dentistry training before retiring at the rank of commander. He became a faculty member at the University of Washington; he was editor of the journal, *Operative Dentistry*, and was vice president and dental director of Washington Dental Service. In 2005, he cofounded C3 Jian, Inc., a clinical-stage biotechnology company.

Dr. Donald C. Asbjornson, 82, DDS '62, of Lincoln, died Dec. 7, 2013. He graduated from South Dakota State College of Pharmacy and worked in retail pharmacy in South Dakota and Colorado before entering dental school. He was a member of the L.D. Pankey Institute faculty and board of directors, organized the Lincoln Pankey Study Club, and received the Pankey Institute's first OZZIE Award for outstanding service. He was a Fellow in the American College of Dentists. His son Jon, DDS, and granddaughter Molly, RDH, are College of Dentistry graduates, and granddaughter Katie is a second-year dental student.

Dr. Willard Guard, DDS '53, of Littleton, Colo., died May 26, 2013. He was a retired pediatric dentist who practiced in Colorado. He was a native of Aurora, Neb, and served in the U.S. Army. He was a member of the Metro Denver Dental Society, the Colorado State Dental Association, and the Academy of Dentistry for the Handicapped and was a Fellow of the American Academy of Pediatric Dentistry. He organized the Colorado Society of Dentistry for Children, the Colorado Society of Pediatric Dentistry, the Rocky Mountain Dental Study Club, and the Metropolitan Denver Dental Study Club.

Dr. Raymond W. Heuke, 91, DDS '51, of Kearney, Neb., died Nov. 3, 2013. He practiced in Kearney for almost 40 years. He was a member of the Nebraska Dental Association, the International College of Dentists, and the Woodbury Study Club. A lifelong admirer of art, he began painting after he retired in 1988 and took classes in Green Valley, Ariz., where he and his wife spent several months each year, and at the University of Nebraska at Kearney. His art was featured in a special edition of *Impressions* in 2007.

Dr. Harold Edward "Ted" Maude, Sr., 82, of Lincoln, died Dec. 28, 2013. A graduate of the University of Michigan College of Dentistry, he served in the U.S. Navy Dental Corps and retired from the U.S. Navy Dental Reserve with a rank of commander. He practiced dentistry in Lincoln with his father-in-law, the late Dr. Merritt C. Pedersen, and his daughter, Dr. Susan Christensen, a College of Dentistry graduate. Dr. Maude was a member of the UNMC Chancellor's Club and the UNMC College of Dentistry Dean's Club. The Dr. Harold "Ted" Maude and Marilyn Pedersen Maude Faculty Fellowship in Dentistry was established by the Maude children in honor of their parents.

Dr. Harry E. McGee, Jr., 91, DDS '45, of Omaha, died Dec. 29, 2013. After serving in the U.S. Navy in WWII, Dr. McGee practiced dentistry for 42 years in Omaha and 14 years in Deshler, Neb. He was a part-time instructor for 40 years in the Department of Adult Restorative Dentistry, retiring in 2003. He enjoyed fishing, gardening, and doing carpentry. He mentored at-risk youth in the North Omaha Good News Bears and volunteered with the Boy Scouts.

Dr. Anthony John Wiedel, 61, DDS '76, of Hebron, Neb., died Dec. 9, 2013. He attended Doane College and the UNMC College of Dentistry. He practiced dentistry in Hebron from 1978 until his death. He was a member of the Sacred Heart Catholic Church, the 4th Degree Knights of Columbus, and the Hebron Lions Club. His hobbies included caring for his cattle, playing cards, collecting coins, and attending auctions.

Kudos

Congratulations to the UNMC College of Dentistry **Class of 2000**, which was recently recognized in an American Dental Association report as having the highest membership market share of all U.S. dental school graduates from 2000. This class ranked first in the nation for the percentage of graduates holding ADA memberships as of 2012. Eighty-three percent of the dental graduates in 2000 were ADA members in 2012.

Congratulations to **Drs. Timothy Durham** ('86; GPR '87), **Shauna Gilmore** ('91), **Eric Hodges** (Pedi '89), **Ulrich Klein** ('98), **Mark Schlothauer** ('02), and **Merlyn Vogt** ('83; Endo '96) who were inducted as Fellows in the American College of Dentists at the ACD's 93rd annual meeting and convocation in New Orleans on Oct. 31. **Dr. Ken Kalkwarf** ('70; MSD Perio '73) is president of the ACD.

Congratulations to members of the **UNMC Student American Dental Hygienists' Association** who teamed up with the Lincoln Dental Hygienists' Association to fill 3,500 goodie bags of dental supplies for the Food Bank of Lincoln Backpack Program. The goal was to include one bag of dental supplies in each backpack distributed to low-income children weekly in Lincoln.

'Like' us on Facebook

The UNMC College of Dentistry proudly announces its new Facebook page. The intent is to add status updates and photos weekly to show the vibrancy of the college with examples of outreach, social functions, awards, and achievements. The college's Facebook page serves as a scrapbook of sorts and is available to anyone who is interested. Followers and friends can access the page at www.facebook.com/unmccod. Come "like" us on Facebook and keep up-to-date on life at your UNMC College of Dentistry.

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:

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Cornhusker Impressions

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

in this
issue

4
page

Center for Cellular Signaling receives COBRE renewal

Keith Johnson, PhD, director of the Department of Oral Biology's Nebraska Center for Cellular Signaling, is awarded \$4.9 million from the National Institutes of Health, bringing the total awarded to the center to \$25 million.

6
page

Teaching students to be caring practitioners, life-long learners, supportive teammates

Dr. Julie Marshall becomes the college's newest endowed faculty member as she is named the first recipient of the newly established Dr. William and Kathryn Greer Faculty Fellowship.

9
page

Janet Zinter, Class of '85: Setting the gold standard

College of Dentistry alum Dr. Janet Zinter is the first woman to lead the American Academy of Gold Foil Operators, taking over as president at the group's annual meeting and clinical session in Lincoln.