School of Dentistry Alumni Help OHSU Kick Off Community Dental Rotation and Rural Outreach

Jack Bauer, D.M.D. ’77, of Burns, Ore., is one of two fulltime dentists in Harney County, which has a population of approximately 9,000.

“My personal goal is to get someone interested in rural dentistry,” said Dr. Bauer. “We have an up-to-date, modern facility. And we think Burns is pretty special.”

But even though the Bauers are doing just fine, they’d like to help their community and other rural communities recruit and retain dentists. That’s why they volunteered to host dental students as part of the OHSU School of Dentistry’s new community dental rotation. The community dental rotation is currently an elective; by fall of 2009, every fourth-year dental student will be required to spend at least two weeks in community-based education.

Dr. Bauer’s son, Matthew, D.D.S., is his fulltime partner. Randy Morgan, D.M.D. ’78, works half the year with the Bauers in Harney County, as do two others – a dentist and a periodontist – who swing by Burns to help five times a month.

“We’ve been asking for dental students for 20 years!” said Dr. Bauer. “We want to show dental students what life is like in rural communities: how we recreate, how we go to church, the lifestyle, so if they’re at all interested, they can go back and express that to their significant other.

“We hope someone will go back and become interested in working in rural Oregon,” he said. “That’s what happened with the dental hygiene students and we hope it will happen again.”

Community-based model
Eleven dental students participated during August and September in an elective two-week community dental rotation in community clinics and private

(continued on page 4)
Dean’s Message

The Class of 2012 arrived on Aug. 25 with anticipatory excitement to begin the process of becoming graduates of our school with a license to practice dentistry. The faculty, staff, and returning second-, third-, and fourth-year students all will have a hand over the next four years in assuring the class of 2012 will be the best prepared dentists ever to graduate from OHSU!

The group practice model that aligns every student with one of the six “bridge” groups for all patient care throughout the curriculum has been very successful during the first full year of operation. The patient care procedures per students increased, clinic attendance was the highest since records have been reliably kept, guided student-to-student learning occurs with continuous frequency, and the student faculty (clinical and basic science) collegiality is dynamic and centered around group huddles, case presentations, and practice management.

Beginning this year, we will develop the guidelines and procedures for a required outreach rotation (see story, page one). This experience will enable each student an opportunity to apply their existing clinical skills in a non-dental school setting. Besides providing dental patient care, every student will participate in an elementary school screening, sealant, and oral health education activity. We also plan to have dental students meet with local hospital medical providers to gain understanding of a dentist’s role in rural healthcare and local government leaders to discuss dental public health issues, such as access to dental care, oral-general health relationships, dental disease and school attendance and fluoridation. Finally, we are hoping to get some opportunities to allow dental students to meet with high school teachers, career counselors, and students about health careers.

There is still a lot of work to be done before this experience becomes a graduation requirement in the fall of 2009. This spring and summer, a few pilot rotations have been completed, and based upon the early reports, this program is going to add one more valuable element to the already extremely strong health care skill set of our graduates.

This is truly an exciting time in dental education at OHSU!

Jack Clinton, D.M.D. ’64
Dean, School of Dentistry
clintonj@ohsu.edu

Thorsrud On New Adventure

Development Coordinator Lisa Thorsrud left the School of Dentistry in August for a trip to Norway and family relocation to Bend, Ore. Lisa joined the School four years ago having been with the university’s foundation office since 2000. In April, Lisa received the Alumni Association’s Honorary Alumni Award. “It is not possible to put into words how much Lisa has meant to the Foundation and to the School of Dentistry,” said Development Director Pat Regan. “We wish her continued success in her new adventure.”
I am a 1982 graduate of our dental school and am in a family dental practice in Cedar Hills, Ore., just outside Portland.

My father, Alf, is a 1951 graduate of our dental school, and I grew up seeing his commitment to dentistry, to his patients, and the satisfaction in his life. We worked together in private practice for nine years before he retired.

I have two sisters who are graduates of the dental hygiene program, Barbara (1973) and Joann (1968).

I have always appreciated being a dentist: the challenges each day brings, and the wonderful lifestyle my family enjoys. In recent years, I have realized more how important OHSU School of Dentistry is to each of us and to our community. Though I’m not at the school every day now, it is in my roots.

I share a bond with my classmates from the class of 1982. Like you, I am a member of the OHSU School of Dentistry Alumni Association.

I appreciate the dedicated School of Dentistry leaders, faculty, and staff that make it happen every day.

Years ago, I looked at the list of donors to the school that is printed every year and slowly learned and came to admire those alumni who had the vision to financially contribute to the next generation of dentists. One of my classmates, who I didn’t think even liked the school, was one of the largest donors!

I have learned to give like many of you.

As Alumni Association president, I see firsthand how important your generous financial support is to the school and I encourage you to continue giving to help ensure the success of dentistry’s future. We are now a third of the way to an endowment for dental student scholarships (see story, page 13), an endowment that has been entirely funded through the good will of alumni.

I trust Dean Jack Clinton, D.M.D. ’64, to make good use of all funds we provide him.

I encourage you to attend the many events sponsored by the Alumni Association this year. You will find a list of activities on the back cover of this newsletter.

Sincerely,

Jim Alder, D.M.D. ’82
Community Dental Rotation

(continued from page 1)

offices around the state, according to Mike Plunkett, D.D.S., M.P.H., assistant professor of community dentistry and director of outreach programs. The community dental rotation is sponsored by AHEC and the Oregon Office of Rural Health. One goal of the program is to increase the number of dentists practicing in rural underserved areas.

“Health science education is generally moving toward community-based models,” said Dr. Plunkett. “This model has been very successful at multiple dental and medical schools in the U.S. and around the world.” For example, dental schools at Ohio State, Kentuck, and the University of North Carolina require a minimum of 60 days of community-based clinical education for DS4s. The University of Colorado School of Dentistry requires 100 days, and the University of Michigan is considering using community-based sites for the bulk of the fourth year of dental education. “The states that are on the forefront of addressing workforce and access to dental care issues typically have a strong partner in their respective schools of dentistry,” he said.

“By extending the walls of the dental school throughout Oregon and the region we not only tap into a wealth of diverse clinical experience but also get directly involved in helping communities address their most pressing problems with access to dental care,” said Plunkett.

Lack of funding for dental programs and increasing numbers of low-income patients who are costly to treat, a shortage of qualified faculty, lower faculty salaries compared to private practice, and a workforce lacking in diversity, all have pressured United States dental schools to change their clinical delivery systems, according to the August 2007 Journal of Dental Education. National foundations, such as the Robert Wood Johnson Foundation, have indicated their interest in funding community-based dental education and such funds are often, in part, funneled back into dental schools to help develop sustainable financial models that include community involvement as a mission, said Dr. Plunkett.

In fact, Dr. Plunkett recently received a two-year, $10,000 grant from the Northwest Health Foundation to measure the effects of community-based education on senior dental students, and he is working with interested partners to develop a significant loan repayment fund to develop a significant loan repayment fund for dentists interested in practicing in rural and underserved Oregon counties. He is also working on a collaborative research grant with the University of Washington to conduct school-based research on early caries prevention in rural Oregon.

“This summer is a small window into the types of experiences we will offer our students in the future. As our relationships with local communities strengthen, and we develop strong partnerships with other organizations, the possibilities for collaboration and community engagement are boundless,” he said.

Alyssa Franzen, D.M.D. ’99, dental director of the Multnomah County Clinics (right) watches fourth-year OHSU School of Dentistry student Chris Clave care for a young patient in east Portland. Chris opted to spend two weeks at the clinics providing oral care and learning about the uninsured and underserved population, as part of an elective community dental rotation. “Providing good community experiences to dental students is important to developing a workforce that is able to appreciate the needs of the communities in which they live and work and decide how they might be able to contribute no matter where their career takes them or what type of practice in which they choose to engage,” said Dr. Franzen. “If dental students come out of school with a basic understanding of the issues and obstacles that face many people who are uninsured or underinsured, they will be more prepared to contribute to their own communities. We look forward to the opportunity to support the community dental rotations at OHSU.” (Photo Dan Carter)

Beyond Oral Care

It is important to note that OHSU dental students are assigned to a community, not a site, he said. “Our model is rare among dental schools because we expect students not only to provide direct patient care, but to immerse themselves within the community, potentially going to the schools, meeting with local elected officials, working in the dental vans and the Boys and Girls Club clinics, visiting local hospitals, and learning about what makes the community tick.”

He added, “What we’re promoting to our students is community engagement through learning experiences that will equip them to become strong advocates for oral health and access to dental care in their chosen communities of practice.”

The community-engaged approach is one reason fourth-year dental student Alan Chen agreed to spend two weeks in Grants Pass, Ore., and four days in Hillsboro, Ore., at the Virginia Garcia Memorial Clinic.

“These clinics are well funded and run, and I feel are part of a possible solution for the access-to-dental-care crisis we have in the U.S.,” said Alan.

Alan not only helped care for patients in the Siskiyou Community Health Center, but went out in the dental van and to local schools to provide care and oral health information. In Hillsboro, his patients were primarily Spanish speaking.
"I also had the opportunity to meet with local political figures to share the dental community's perspective on needs for the community and our willingness to solve the access-to-care issue," he said. "I am interested in getting to know other communities in the state."

**Firsthand Rural Experience**

That sounds great to Aubra Johnson, director of dental services for Siskiyou Community Health Center.

"I think it is wonderful that OHSU is promoting this program," she said. "It is long overdue and we're all very excited about it."

Siskiyou hosted two OHSU dental students in the spring and Johnson said the experience was great.

"As a health center we do clinical dentistry, but we also have outreach and go out to elementary schools," she said. "I think the students found it eye-opening to go out to schools and the juvenile detention center to access youth and pregnant moms away from the clinic. I was hoping it would give them some real life experience and the bigger picture of dentistry."

In addition to Burns, Grants Pass, and Hillsboro, OHSU dental students went to Medford (La Clinica); Hood River (La Clinica del Carino); Pendleton (working with Donald Benschoter, D.M.D. '97); Prineville (working with Anthony Ramos, D.M.D. '05); McMinnville (Virginia Garcia Memorial); and Portland (working at the Multnomah County Clinics with Dental Director Alyssa Franzen, D.M.D. '99).


"This program really assists the rural community in the recruitment of new practitioners," said Sen. Ferrioli. "The rural community gets an opportunity to welcome a potentially new practitioner to the community and by the same token, the young practitioner gets the opportunity to look at a rural community and consider it as a career."

Dr. Ramos, who owns Ochoco Family Dentistry in Prineville, is one of six dentists in the community. "Of the six dentists," he says. "I'm the only one under about age 50. In Crook County, there are 6,000 people per dentist. There is a huge demand for services."

Dr. Ramos went rural after graduation because he and his wife grew up in small towns and felt comfortable in Central Oregon.

"A lot of people helped me get to the position that I'm now in and I want to contribute to someone else, wherever they go practice," he said. "I enjoyed my time in dental school and I want to give back."

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**University of Kentucky: One Success Story**

When Leon Assael, D.M.D., became dean at the University of Kentucky College of Dentistry in 1997, he kept hearing that oral health was the communities' biggest unmet health need. So the OHSU professor and chair of oral and maxillofacial surgery used his Harvard University dental school and University of Kentucky business experiences to tailor a successful community-based education initiative.

"You just say the word 'Kentucky' or 'Appalachia' and people think poor," said Dr. Assael. "Dental caries are a real problem in those communities, with thousands of lost school days due to toothache."

Working with Jim Holsinger Jr., M.D., Ph.D., then chancellor of the University of Kentucky's Chandler Medical School, Dr. Assael developed relationships with local, state, and federal education, housing, parks and recreation, and technology businesses, governments, nonprofits, and foundations to create an oral health plan for all of Kentucky's 122 counties.

Community-based dental education programs were initially developed at 54 sites, with dental students rotating among the sites for at least six weeks. Dental faculty were given appointments at the sites and rotated with the students, as well. Four mobile dental vans were purchased and schools adopted for regular oral health visits. University of Kentucky also developed the first long-distance general practice residency, said Dr. Assael.

"Our dental students received housing support through the Area Health Education Centers," he said. "Because Kentucky has so many state parks with cabins, we also worked with local judges to borrow the cabins for dental students and faculty working in various communities."

A few weeks before Sept. 11, 2001, Dr. Assael received an award for the community-based education initiative from America's Promise, a foundation founded by Colin Powell to help children and young people.

Community-based education can transform dentistry, said Dr. Assael. "If you take students and educate them in their own communities, they will hopefully return to those communities when they're finished with school. I remember one dental student telling me that after his community experience, he felt the people needed him so much that he wanted to stay on."

"That is the whole goal of community-based education," said Dr. Assael. "Dental schools can have an enormous impact on public health, especially working hand-in-hand with local dentists to help them care for the poor and underserved."
Physical therapist now teaching ergonomics at School of Dentistry

Having an outside consultant teach dental ergonomics has been a successful endeavor, according to OHSU School of Dentistry faculty.

“We’ve had a licensed physical therapist teaching dental ergonomics for about a year now and have found that the students take the dental ergonomics presentations more seriously,” said Michael Carlascio, D.M.D. ’81, assistant professor of restorative dentistry, who supervises the dental ergonomic portions of the OHSU curriculum with Michael Taylor, D.M.D., assistant professor of restorative dentistry. “Dental students’ feedback on the program so far has been very positive.”

SOD faculty and staff reinforce the ergonomic concepts in the curriculum by commenting on and correcting student posture and patient position on an ongoing basis during the student’s pre-clinic and clinical practice, said Dr. Carlascio.

Dental students are graded on their practice and knowledge of dental ergonomics, as part of the OHSU curriculum, said Dr. Taylor.

“As a person who sat chair-side for 30 years, who now has chronic back pain, I have significant concern for dental students’ well-being,” said Dr. Taylor. “I would like to see students not have the aches and pains I have. That’s a doable goal; they just need to pay attention to the details. Grading dental students on the ergonomics presented is one way we can ensure their health becomes a priority.”

Bethany Valachi, P.T., M.S., C.E.A.S., the author of Practice Dentistry Pain-Free, and a clinical instructor for the SOD, said dentists are vulnerable to musculoskeletal disorders and injuries due to the repetitive nature of their practice.

“Young people always think musculoskeletal pain won’t happen to them and sometimes they forge ahead through the discomfort of non-ergonomic equipment and then carry their poorly acquired habits into their practices, risking injury,” said Valachi. “We teach them that pain doesn’t have to be a part of dentistry.”

Valachi says two out of three dentists report musculoskeletal pain. By their third year of dental school, 70 percent of dental students complain of musculoskeletal pain.

At OHSU, first-year dental students are taught the basics of ergonomics and are measured and advised on the proper selection of magnification loupes, a purchase that occurs at the end of students’ first year. The selection of magnification loupes is critical because poorly manufactured or maladjusted loupes can cause pain and discomfort.

By their second year of dental school, OHSU students undergo a series of lectures followed by practicums in the pre-doctoral clinic.

During these lectures and labs, dental students are shown how to adjust their operator stools to facilitate good working posture with regard to height and backrest adjustment. In the simulation lab, dental students are shown the proper height of the patient, positioning for upper versus lower arch and also different quadrants of the mouth.

“Our goal is for students to develop good ergonomic habits now so they, hopefully, won’t have muscle strain, pain, and injury later,” said Dr. Taylor.
New CAT for SOD

The School of Dentistry has a new imaging tool for patient care. In mid-June, the school purchased an i-CAT, a computed axial tomography machine that emits less radiation and provides clearer, higher resolution images than a typical CAT.

“The i-CAT provides three-dimensional, cross-sectional, and axial images,” said Douglas Barnett, D.M.D. ’77, associate professor of pathology, who was on a school committee led by Denice Stewart, D.D.S., M.H.S.A., associate dean for clinical affairs, to select an imaging device. “It will give us different imaging views that we haven’t had previously for such procedures as implants, sinuses, and TMJ.”

The i-CAT produces an image with six- to eight-times higher resolution with 10- to 15-times less radiation than a medical CT machine, noted Dr. Barnett.

The imaging process is from nine to 28 seconds. Patients sit in a chair as the device revolves around their head.

Faculty and staff are currently training on the machine – located on the ground floor next to Graduate Periodontology – and expect to make it available to patients this fall.

About 10 to 20 percent of dental school patients have complications with their oral care and will likely benefit from such high-resolution imaging, said Frank Stroud, D.D.S., assistant professor of operative dentistry, and the Broadway integrated group practice leader.

For example, said Stroud, during a recent training session, “a third molar case showed the molar relation to the nerve better three dimensionally, so a surgeon would have a better idea how to operate and where some of the risks might be.

“You can also plan a surgical guide virtually on a computer and then have it fabricated to help in placing dental implants,” he said. “It’s one of the biggest advantages to the i-CAT and the reason many dentists are using these images.”

There are less than 10 i-CATs in the Portland-area, estimates Dr. Stroud. The School of Dentistry has the only such machine on the OHSU campus specific for head and neck injuries.

Eventually, Dr. Stroud said, the school will take referrals from outside doctors for their patients. “The individual slices and some images can be printed to acetate film or paper and we can record the information to a computer disc for sending directly to referring doctors for evaluation on their computers.”

Second-Year Dental Students in Class This Summer

The School of Dentistry was a little livelier this summer, with second-year dental students in the building for the first time taking courses during July and August.

“One of our strategic goals is to try to decompress the intensity of the dental curriculum,” said Phyllis Beemsterboer, M.S., Ed.D., associate dean for academic affairs. “The second year of dental school can be especially heavy.”

By adding a new six-week session, Dr. Beemsterboer hopes to give dental students more time to learn their newly acquired technical skills in the operative and fixed prosthodontics disciplines. In addition to technique courses, students studied microbiology and spent time in the clinical environment assisting in the periodontology clinic. Many other dental schools already provide education for DS2’s during the summer, noted Dr. Beemsterboer.

School of Dentistry Infection Control Photo Wins National Contest

A photo taken by School of Dentistry health and safety specialist Sharon Reams, C.D.A., recently won first prize in the OSAP’s (Organization for Safety and Asepsis Procedures) annual infection control competition.

Sharon was at an International Endodontology Conference in Canada with husband, Gregg, D.M.D. ’73, an assistant professor of endodontology, earlier this year when she saw the “queen” and “mounty” in the crowd. Having heard in the past the expression, “Even her highness has to wash her hands,” Sharon asked the two to pose for the photo contest, and the rest is history.

Sharon has been with the School of Dentistry for 35 years. She currently works on infection control and safety issues for dental students, faculty and employees with Larry Irish, D.M.D, Ph.D., ’75, director of infection control and health and safety.

Sharon also is a parttime dental assistant to Craig Baumgartner, D.D.S., Ph.D, chair of endodontology, in the Faculty Dental Practice, and she has been working chairside with Dr. Baumgartner for 16 years.

For her efforts, Sharon received a plaque and $1,000.

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OHSU School of Dentistry Hooding Celebrates 70 New Dentists

It was a day of celebration June 3, as OHSU School of Dentistry's Class of 2008 received their lilac hoods, signifying completion of dental school.

“Seventy highly-motivated, energetic, talented, and sensitive people entered the School of Dentistry four years ago, desiring to become dentists,” said Dean Jack Clinton, D.M.D. ’64. “They worked many long hours, learning new skills and gaining a newfound understanding about the form and function of the human body, and developing the skills and confidence to apply these skills and knowledge to benefit their patients’ oral health needs.

“Every person in this assembly is here to celebrate and congratulate their arrival on this day,” said Dean Clinton. “You, our graduates, have earned the endorsement of our faculty to attach the title of doctor of dental medicine to your name. Congratulations.”

Fifty-seven of the 70 graduates (81 percent) plan to practice general dentistry, including private practice, associate-ships, group practices, the military, and public health, said Mark Mitchell, M.A., associate dean for student affairs. Class of 2008 graduates are planning to practice general dentistry everywhere from Idaho to Alaska to Montana.

Thirteen graduates from the Class of 2008, a noteworthy 19 percent, will pursue advanced specialty training. Four graduates are heading into orthodontia and general practice residencies; two are going into advanced education in general dentistry (AEGD), and one each will pursue pediatric dentistry and periodontology.

Three graduates, John Delplanche, Paul Fox, and Elizabeth Palmer, will remain in Oregon for their specialty training. This fall, John is a first-year OHSU orthodontia resident,

Elizabeth is a first-year OHSU pediatric dentistry resident, and Paul is doing his general practice residency at the Portland Veteran’s Administration Medical Center.

Other 2008 graduates embarking on specialty training programs are headed to such institutions as the University of Colorado, the University of British Columbia, and Ohio State University.

Community Support for Class of 2008
Tom Pollard, D.M.D. ’74, president of the Oregon Dental Association (ODA), was a distinguished guest at the hooding and honors convocation.

“You’ve worked very hard to get where you are today, and we hope you find satisfaction in your career,” said Dr. Pollard. “The most magical part of any profession is learning to give and share. If you are able to give and share and keep learning throughout your career, I think you’ll realize dentistry was the right choice.”

Jim Alder, D.M.D. ’82, also was on hand for the event, his first as president of the OHSU School of Dentistry Alumni Association. Dr. Alder recalled his own graduation and gave a nod to his father, Alf Alder, D.M.D. ’51, who encouraged him to pursue dentistry.

“I hope you will develop a passion for what you do and enjoy the challenges and rewards that will come,” said Dr. Alder. “You enter a profession where you get to serve others, help others, and be a trusted part of their life.”
Class of 2008 President Andrew Dow, D.M.D. ’08, said he wasn’t so sure about his classmates at first, but had definitely changed his mind.

“I can’t imagine anything luckier than being able to call myself a part of this class,” said Dr. Dow. “I am proud to be a part of this group of people who has capitalized on their opportunities. The experiences we’ve shared and friendships we have developed will be with us for the rest of our lives.”

**Annual Hooding Awards**

There were 30 awards presented to graduates from the Class of 2008, either at hooding or in an earlier ceremony.

Ian Tydeman, who will practice general dentistry in Lake Oswego, Ore., won the prestigious Stephen Peglow Award given annually to the dental student who possesses those qualities most desirable in a dentist, including humility, compassion, skill, and sensitivity to patient needs. Dr. Tydeman was selected in a vote by the Class of 2008 and the dental faculty.

Twenty-seven of the 70 dental students graduating – or an amazing 39 percent – graduated with honors and/or clinical honors, noted Mitchell.

Nine dental graduates were inducted into the national dental fraternity, Omicron Kappa Upsilon, Delta Chapter, including Michelle Aldrich, John Delplanche, Ingrid McLellan, Russell Searle, Rima Shaer, Ian Tydeman, Andrew Wappet, and Jared Ward.

Dr. Dow presented the annual graduation faculty awards, voted upon by the graduating class. William Bonniksen, D.M.D. ’75, assistant professor of restorative dentistry, won outstanding clinical instructor. Tom Maier, Ph.D., assistant professor of integrative biosciences, was named outstanding didactic instructor.

There were 17 dental students graduating with relatives who had previously graduated from OHSU School of Dentistry.

Four OHSU alumni were selected by the Class of 2008 to hood graduates and act as marshals. Faculty marshals were Lee Albrecht, D.M.D. ’78, assistant professor of prosthodontics, and E. Robert Quinn, D.M.D. ’55, associate professor of operative dentistry. Faculty hooders were Brian Mitchell, D.M.D. ’75, assistant professor of clinic administration, and Dr. Bonniksen.

**Graduation Plans:**

- **Practicing general dentistry in West Linn, Ore.**
  - Kyle Valentine, D.M.D.

- **Beginning an advanced education program at Idaho State University.**
  - Rima Shaer, D.M.D.

- **Teaching part-time.**
  - Renee Robertson, D.M.D.

**Sixteen Complete Graduate Residency Programs**

OHSU School of Dentistry offers graduate residency programs in pediatric dentistry, periodontics, orthodontics, endodontics, and oral and maxillofacial surgery. In 2008, sixteen individuals completed graduate residency programs, including:

**Orthodontics**

- Gabriela Aranda, D.D.S.
- Chad Carver, D.D.S.
- Katherine Masaki, D.D.S.
- Sheriann Shimogaki, D.D.S.

**Endodontics**

- Ryan Lavene, D.D.S.
- Hong Li, D.D.S., M.S.c., Ph.D.
- Michael Wheatley, D.D.S.

**Pediatric Dentistry**

- Angela Boydston, D.M.D. ’98
- Shahram Fazilat, D.D.S.
- Sheena Kalia, D.D.S.
- Cynthia Pelley, D.D.S.

**Periodontology**

- David Au-Yeung, D.M.D.
- D. Terrak Calvert, D.D.S.
- Ryan Horn, D.D.S.
- Benjamin Russell, D.M.D.

**Oral and Maxillofacial Surgery**

- Brian Wood, D.D.S., M.D.
Class of 2008 Doctor of Dental Medicine Graduates

Michelle R. Aldrich, Honors, Clinical Honors
Ryan T. Allred
Kathryn R. Amos
Jason M. Atack
Anthony M. Bagoyo
David M. K. Barney
James B. Barnum
Kristine A. Berg
Brian K. Bogardus
Aaron N. Boren, Clinical Honors
Kelly M. Bradley, Clinical Honors
Kurtis C. Bray, Honors
Devin M. Brice
Guy J. Burk
Katie M. Burley
Adrian Catuna
Katherine E. Cauble
Paula H. Censoni
Van Q. Dang
John F. Delplanche, Honors
Michael T. Dicus
Andrew N. Dow, Honors
Ian M. Erickson
Paul L. Fox, Honors
Daniel A. Fredrickson
Judy S. Fu
Daniel P. Gallis, Honors
Brooke E. Hikade
Melissa Hutton-Beadnell, Honors
Natalya A. Juson
Nicole L. Keck-Erickson, Clinical Honors
Erica B. Kelly-Bronitsky, Honors, Clinical Honors
Sergey Y. Kirpichenko
Rebecca A. Kromer
Alfred M. Land, IV, Honors
Tristan V. Martin
Ingrid S. McLellan, Honors
Jonathan C. McNeil
Adam M. Muggli
Kristin E. Nordahl
Alexander R. Oldroyd, Honors
Samuel C. Page
Elizabeth A. Palmer
Matthew A. Park
Daniel S. Perry
Kariana Peters
Kelsey M. Peterson, Honors
Benjamin L. Pinney
Erin C. Price
Clifford R. Randol
Lindsey M. Reif
Reneé M. Robertson, Honors
Brian T. Rust
Chanda J. Scott
Kevin G. Scott, Honors
Russell K. Searle, High Honors, Clinical Honors
Rima N. Shaer, High Honors, Clinical High Honors
Dustin L. Slunaker
Andrew J. Smith, Honors
Evan A. Smith
Rian K. Stewart, Honors
Benjamin L. Thomas, Honors
Connor L. Thompson, Honors, Clinical Honors
Mark P. Tranby
IaS. Tydeman, Honors, Clinical Honors
Kyle Valentine
Andrew J. Wappett, Honors, Clinical Honors
Jared A. Ward, High Honors, Clinical Honors
Agnes M. Wawra
David M. Wilson, Honors, Clinical Honors

Student Awards
Academy of Dental Materials Award
John F. Delplanche
Academy of General Dentistry Award
Rima N. Shaer
Academy of Operative Dentistry Award
Aaron N. Boren
Alpha Omega Scholarship Award
Jared A. Ward
American Academy of Oral & Maxillofacial Pathology Award
Rima N. Shaer
American Academy of Esthetic Dentistry Student Award of Merit
Connor L. Thompson
American Academy of Implant Dentistry Award
Ian S. Tydeman
American Academy of Oral & Maxillofacial Radiology Award
Andrew N. Dow
American Academy of Oral Medicine Award
Jared A. Ward
American Academy of Periodontology Award
Michelle R. Aldrich
American Association of Endodontists Award
Rian K. Stewart
American Association of Oral Biologists Award
Elizabeth A. Palmer
American Association of Oral & Maxillofacial Surgery Award
David M. Wilson
American Association of Oral & Maxillofacial Surgery Dental Implant Student Award
Erica B. Kelly-Bronitsky

American Association of Orthodontists Award
Michelle R. Aldrich
American Association of Public Health Dentistry Award
Jonathan C. McNeil
American College of Dentists Award
Michelle R. Aldrich
American College of Prosthodontics Undergraduate Achievement Award
Michelle R. Aldrich
Certificate of Merit AAPD Predoctoral Student Award
Elizabeth A. Palmer
Certificate of Merit Oregon Academy of Pediatric Dentistry
Erin C. Price
Dental Auxiliary Utilization Award
Alfred M. Land IV
International College of Dentists Student Leadership Award
Andrew N. Dow
Gary Wilson/Jerome Schell Award for Clinical Excellence in Oral & Maxillofacial Surgery
Michael T. Dicus
Larry Sorum Memorial Award in Endodontics
Kristine A. Berg
Oregon Dental Association Leadership Award
Kariana Peters
Oregon Society of Periodontists Award
Connor L. Thompson
Pacific Coast Society for Prosthodontics & The Journal of Prosthetic Dentistry Award
Andrew J. Wappett
Quintessence Award for Clinical Achievement in Restorative Dentistry
Jared A. Ward
School of Dentistry Alumni Association Award in Memory of Stephen P. Peglow
Ian S. Tydeman
Western Society of Periodontology
Katie M. Burley
Legacies

Jason Atack, D.M.D. '08 (left) with brother, Greg Atack, D.M.D. '96.


Guy Burk, D.M.D. '08 (right) with dad, Donald Burk, D.M.D. '60. Cousin Scott Laudon is D.M.D. '88.

Andrew Dow, D.M.D. '08 (right) with dad, Douglas Dow, D.M.D. '77. His great uncle is Robert Dow, D.M.D. '56 and his brother, Coleman Dow, is a DS2.

Alfred Land IV, D.M.D. '08 (right) with dad, Alfred Land III, D.M.D. '84.

Matthew Park, D.M.D. '08 (right) with dad, Richard Park, D.M.D. '67. Mother, Hasumi Yamakawa Park is a D.M.D. '79.
Andrew Smith, D.M.D. ’08 (right) with dad, T. Alexander Smith, D.M.D. ’81.

Rian Stewart, D.M.D. ’08 (right) with dad, Kenneth Stewart, D.M.D. ’82.

Evan Smith, D.M.D. ’08 (left) with dad, Michael Smith, D.M.D. ’74.

Brian Rust, D.M.D. ’08 (right) with dad, Douglas Rust, D.M.D. ’80.

Graduation Photos Available Online

Photographs from the June 3 School of Dentistry hooding and honors convocation are now available for purchase online. Go to www.ohsu.edu/medphoto and click on “Graduates -- view and order Pictures.” Click on the School of Dentistry hooding and then type in your name and email address to log in and view. The photographs will be available online through September and are available in a variety of sizes.

Additional Legacies from the Class of 2008

A number of 2008 graduates have relatives who are OHSU School of Dentistry graduates, but were unable to join for the June hooding. They are:

- Katherine Cauble, D.M.D. ’08 (cousin, David Cauble, D.M.D. ’00)
- Ian Erickson, D.M.D. ’08 (mother, Linn Larson, R.D.H. ’78)
- Erica Kelly, D.M.D. ’08 (aunt, Chris Usinger, R.D.H. ’77)
- Alex Oldroyd, D.M.D. ’08 (grandfather, Reed Oldroyd, D.M.D. ’44; uncle, Stephen Oldroyd, D.M.D., ’70)
- Sam Page, D.M.D. ’08 (sister, Teresa Page, R.D.H. ’92)
- Connor Thompson, D.M.D. ’08 (brother, Wesley Thompson, D.M.D. ’04)
Get Ready for Fall Alumni Phonathon

The School of Dentistry’s annual phonathon is being moved to the fall, and alumni are encouraged to help make calls.

“During previous phonathons, our alumni told us that they prefer to make charitable gifts toward the close of a year,” said Alumni Association Vice President David Kreutzer, D.M.D. ’00. “The decision was made to move the phonathon to the fall to accommodate the wishes of alumni.”

As the timing switch is made from the spring to the fall, alums should be expecting another call from the school this calendar year, said Pat Regan, director of development for the School.

“We are still finalizing a date, but we expect the phonathon to be sometime in late October.”

Alums will be asked to pledge their gift in support of the Dean’s Fund for Excellence. In the past two years, Dean Jack Clinton, D.M.D. ’64, has directed a majority of the monies raised during the phonathon toward student financial aid, specifically the newly created Alumni Association Endowed Scholarship Fund (see story, this page).

Dr. Kreutzer noted that volunteer callers are critical to the success of the phonathon.

“Last year, we had an excellent response from our alumni and raised more than $177,000 in six nights of calling,” he said. “This year, we hope to exceed our previous records, both in volunteerism and fundraising.”

To help make the phonathon a success, please volunteer by calling the alumni office, (503) 494-0983.

Alumni Association Endowed Scholarship Fund
One-Third to Goal

With the cost of dental education rising, the Alumni Association is working hard to ensure a permanent source of income for dental school scholarships. An endowed scholarship fund for dental students, initiated two years ago, is now one-third to its $1 million goal, says Alumni Association Secretary/Treasurer Steven Beadnell, D.M.D. ’80, adjunct associate professor of oral and maxillofacial surgery.

“We can no better serve our profession than to provide a means to enhance the quality of students we can recruit, and strengthen their educational experience by reducing the financial burden during their time at our fine school,” said Dr. Beadnell. “Endowed scholarship funds are critical to the OHSU School of Dentistry because they generate predictable, growing streams of income for scholarships in perpetuity.”

Beginning fall of 2008, incoming first-year dental students from Oregon will pay $26,972 at OHSU; non-residents will pay $39,736.

“Today’s dental students have a great need for financial assistance,” said Dr. Beadnell. “Our Alumni Association Endowed Scholarship Fund creates a permanent funding source to support students today and in the future.”

The Alumni Association Endowed Scholarship Fund was established in the fall of 2006 with a kick-off fund drive during the 2007 Alumni Association phonathon that raised about $120,000. More than $150,000 was generated specifically for dental student scholarships during the 2008 Alumni Association phonathon. And a generous $60,000 donation by the family of Garabed (Chuck) Chuljian, D.M.D. ’46, says Dr. Beadnell, puts the current fund at more than $330,000.

Investment proceeds from the Alumni Association Endowed Scholarship Fund will be administered to OHSU third- and fourth-year dental students, beginning with the 2009-2010 academic year. Dental students will need to apply for the scholarship, the awarding of which will be based upon financial need, school activities and leadership, noteworthy professional achievements, and community-based professional activities. All scholarships will be awarded through the School of Dentistry’s Department of Financial Aid.

“The mission of the Alumni Association is to promote a partnership between the alumni and the School of Dentistry to strengthen its academic and fiscal health,” said Dr. Beadnell. “Endowed scholarship funds are made possible by the generosity of our alumni. We thank everyone who has helped to contribute to this important fund.”
Department of Periodontology

National Awards to Faculty and Residents
Several individuals from the OHSU School of Dentistry were honored recently by prestigious periodontology organizations.

Tetsuji Z. Watari, D.D.S., a graduate of the Advanced Education Program in Periodontics at OHSU School of Dentistry, was awarded the California Society of Periodontists Salvin Dental Scholarship for the Outstanding Periodontal Graduate Student Research in Implantology. He received his award at the 25th annual meeting of the California Society of Periodontists in Santa Barbara, Calif., at the end of May.

Dr. Watari received the award for his research, “Eukaryotic and Prokaryotic Cell Interactions of a Silver Impregnated Titanium Surface,” a project conducted under the mentorship of Shelley R. Winn, Ph.D., adjunct professor in biomaterials and biomechanics, department of integrative biosciences, School of Dentistry, and research associate professor, department of surgery, School of Medicine. Dr. Winn holds seven patents and has authored numerous research papers.

The Watari/Winn research involved determining the bacteriocidal effects of “loaded” colloidal silver on the surfaces of titanium implants with aerobic organisms. Research is continuing on the project using periodontopathic anaerobic organisms.

Winthrop B. Carter, D.D.S., chair of the department of periodontology, accompanied Dr. Watari to California to see him receive the award. Dr. Carter also spoke to meeting attendees about OHSU’s Periodontal Advanced Training program.

Additionally in May, Dr. Carter received the American Academy of Periodontology’s Outstanding Teaching and Mentoring Award. The Academy presents one award annually to the periodontist who has gone above and beyond in teaching and mentoring dental students and periodontology residents.

Dr. Carter has been the driving force in the growth and development of the Advanced Education Program in Periodontics since 2002. There are currently nine periodontal residents. As program director, Dr. Carter is continually educating and training his residents to become excellent entry-level periodontists in the private sector.

“He is an enthusiastic periodontist dedicated to training healthcare providers to render excellent care for their patients,” said Dean Jack Clinton, D.M.D. ’64.

Department of Restorative Dentistry

Grants Garnered; Visitors Boost Residency Program
Three new grants recently were awarded to individuals in the department of restorative dentistry. Department Chair and Professor Jack Ferracane, Ph.D., is the co-principal investigator of a new grant from the National Institutes of Health’s National Institute of Dental and Craniofacial Research. Dr. Ferracane will team with Scott Prahl, Ph.D., senior scientist in the optics group at the Oregon Medical Laser Center, based at Providence St. Vincent Medical Center. The two-year $406,000 grant is for “Curing Models of Photoactivated Dental Composites.” Drs. Ferracane and Prahl will develop computational models of light transport through dental composites to initiate polymerization, based on the optical properties of the materials and surrounding tooth. “The ultimate goal is to better understand the light curing process of dental composites for the future development of improved materials,” said Dr. Ferracane.

Harry Davis, Ph.D., a post-doctoral fellow in biomaterials and biomechanics, received a one-year, $15,000 award from OHSU’s Oregon Clinical and Translational Research Institute (OCTRI) to study the “Preparation and Confirmation of the Bioactive Characteristics of Silicate-based Glasses for Repair and Reconstruction of Damaged Tooth and Bone Tissues.” And John Mitchell, Ph.D., associate professor of biomaterials and biomechanics, received OHSU Presidential Bridge Funding for one-year at $50,000 to support his research on bioactive glasses for preventive and restorative dental materials.
Dr. Ferracane also reports that Thomas Hilton, D.D.S., Ph.D., professor of restorative dentistry and Centennial Professor of operative dentistry, was recently appointed director of dental clinical research by Dean Jack Clinton, D.M.D. ’64. “This position has been vacant for many years and Tom’s appointment reflects his continuing commitment to clinical research, primarily through his participation in the development and coordination of two practice-based research networks for oral health, PROH and NW PRECEDENT,” said Dean Clinton.

The department of restorative dentistry’s stellar international reputation for research in biomaterials, excellent lab and equipment base, expertise in supporting a wide variety of projects, and appealing Portland locale has brought a wide variety of visiting researchers to the School of Dentistry over the past 15 years. The visiting doctoral and master’s students, postdoctoral fellows, and faculty from other regions not only bring their own research interests, but help with departmental research, particularly residents from within the School.

“Our department has a long history of hosting researchers from other countries,” said Dr. Ferracane. “The visiting researchers come with their own credentials and are invaluable in helping our orthodontic, endodontic, and pediatric dentistry residents with their research projects. They are a great resource for our residents and dental students when it comes to learning new equipment and conducting experiments.”

There has been at least one visitor to the restorative dentistry department every year since 1997. Researchers have come from such countries as Australia, Brazil, England, France, Japan, and Korea.

Jean-Pierre Salomon, D.D.S., recently spent two weeks at the School of Dentistry preparing materials to study the effects of filler and resin type on the optical characteristics of dental composites. Dr. Salomon is working on his doctoral degree (Dr. Ferracane is his co-mentor) while serving as head of dental materials at the Nancy Dental School in Nancy, France.

Another current doctoral candidate is Fernanda Pelogia from Sao Jose dos Campos, Brazil, who is studying ion release and properties of bioactive glass containing glass ionomer materials for her doctoral degree. Drs. Mitchell and Ferracane are her co-mentors.

“Our faculty and the visiting researchers establish international relationships that produce further collaborations,” said Dr. Ferracane. “We publish together; in fact, our interactions have resulted in 34 publications, with about another six to 10 submissions or acceptances from journals.

“Our visitors add an international flavor to the lab,” he said. “We all learn from each other and share each other’s cultures.”

Dr. Ferracane recalls one postdoctoral fellow, Lawrence Musanje, who came for one year and stayed for four. The postdoctoral fellow not only garnered his own National Institutes of Health grant while at the School of Dentistry, but he “helped nearly every visitor and student, both from our dental school and other countries, to learn equipment, provide study advice, and offer friendship. We greatly value these visiting researchers and consider their presence key to our department’s unique and productive nature,” said Dr. Ferracane.

**Department of Oral and Maxillofacial Surgery**

**New Pre-Doctoral Education Director**

Julie Ann Smith, D.D.S., M.D., is the new director of pre-doctoral education for the department of oral and maxillofacial surgery (OMS), replacing Gary Wilson, D.M.D. ’77, who died in August 2007. Eugene Kelley, D.M.D. ’59, assistant professor emeritus, was interim director.

Dr. Smith joins the School from Walter Reed Army Medical Center where she’s been staff surgeon since 2001. She also is the residency program director for OMS at the National Capital Consortium.

Dr. Smith is involved with a number of national dental and OMS organizations, including delegate for the U.S. Army to District 2 for the American Association of Oral and Maxillofacial Surgeons (AAOMS) House of Delegates; a member of the AAOMS Faculty Workforce Task Force; a 2008 site visitor for the Commission on Dental Accreditation; and an OMSSAT examination question writer.

Dr. Smith has authored numerous publications. Most recently, she wrote a chapter on autoimmune disease for the AAOMS. She is currently working on a chapter regarding oral manifestations of HIV disease.

She is a frequent scientific presenter at conferences and annual meetings. In 2004, she received the U.S. Army’s Global War on Terrorism Medal.

(continued on page 17)
OHSU Faculty Service Award Presented to Dr. Kent

Karla Kent, Ph.D., associate professor of integrative biosciences in the School of Dentistry, recently won the 2008 OHSU Faculty Senate Award for Excellence in Service. Dr. Kent has been with the School of Dentistry for almost 20 years. She holds a joint appointment in the School of Medicine's department of cell and developmental biology.

As the 2008 Faculty Senate service award winner, Dr. Kent received $3,500 and a certificate.

Rose McPharlin, D.D.S., assistant professor of operative dentistry, introduced Dr. Kent at the May 16 Faculty Senate banquet. “Dr. Kent contributes tirelessly in the area of service as the professional, university, community, and national level,” said Dr. McPharlin.

Dr. Kent has served as a member of the NIH/CSR Fellowship review panel on neurodevelopment, synaptic plasticity, and neurodegeneration; as a member of the Howard Hughes Pre-doctoral Fellowship panel; and as an ad hoc reviewer for the National Science Foundation, the United States Department of Agriculture, and the City University of New York. She is a manuscript reviewer for numerous neuroscience, neurobiology, and physiology journals. She has served on OHSU’s Affirmative Action Policy committee and is currently a member of the university’s Faculty Senate.

At the School of Dentistry, Dr. Kent has served on a number of research and education committees.

In providing service to support the Neuroscience Graduate Program (NGP), Dr. Kent has served as associate director, NGP representative on the Graduate Council, and on the NGP Executive Committee, among other positions.

To further foster neuroscience education in the community, Dr. Kent has participated in the OHSU Brain Fair and the Advocates for Women in Science, Engineering, and Mathematics site visit program for middle and high school girls. She has made dental education presentations at the OHSU-sponsored BodyWorlds3, Celebration of Smiles, and Saturday Academy. In 2003, Dr. Kent received OHSU’s Distinguished Scientist Educator Award.

“This discovery shows that pain signaling involves many different molecules and complex mechanisms,” said Agnieszka Balkowiec, M.D., Ph.D., senior author of the study, School of Dentistry assistant professor of integrative biosciences and School of Medicine adjunct assistant professor of physiology and pharmacology. “Our next step is to better understand how the endomorphin affects pain signaling to the brain during various pain conditions.”

Sensation from the middle ear, the pharynx and the tonsils is signaled to the brain by the glossopharyngeal nerve. Sore throats, ear infections, and even changes in ear pressure during flight that lead to inflammation of the middle ear, all are characterized by pain that is transmitted to the brain by cells that form the glossopharyngeal nerve.

Researchers at Oregon Health & Science University’s School of Dentistry have discovered an endomorphin in the nerve of the ear and throat responsible for middle ear troubles and have developed a way to reliably detect the endomorphin secretion from nerve cells. The findings could play a significant role in the development of new therapies to treat various ear and throat pain conditions, such as sore throats, middle ear infections, and the aviation otitis caused by changes in ear pressure during flying. Besides the common cold, ear infections are the most commonly diagnosed childhood illness in the United States.

The new discovery was published online (http://www.blackwell-synergy.com/doi/full/10.1111/j.1460-9568.2008.06238.x) on May 29, 2008, in the European Journal of Neuroscience, one of the leading neuroscience journals. The study also ran in one of the two May 2008 print issues (Volume 27, Issue 10) of the European Journal of Neuroscience.

“Simply put, she does work that helps others,” said Dr. McPharlin.

This wide spectrum of service has been accomplished while shouldering a full load of pre-doctoral and graduate teaching, plus rendering advanced surgical care to hundreds of patients.
Dr. Balkowiec’s team included Heather Scanlin, B.S., an OHSU doctoral student in neuroscience; Elizabeth Carroll, M.S., a Riverdale High School teacher; and Victoria Jenkins, B.A., an OHSU research assistant.

The research at OHSU was supported by grants from the National Institutes of Health, American Heart Association, and M.J. Murdock Charitable Trust’s Partners in Science program.

**Award for Dr. Lax**

Peter Lax, D.M.D., School of Dentistry assistant professor of pediatric dentistry, and director of the CDRC (Child Development and Rehabilitation Center) Dental Clinic at OHSU’s Doernbecher Children’s Hospital, recently received the Mary Evelene Calbreath Memorial Award from Providence Child Center’s (PCC) Center for Medically Fragile Children. The Mary Evelene Calbreath Memorial Award is given annually to an exceptional volunteer whose service to PCC’s Center for Medically Fragile Children and its programs has been of long duration and great dedication. Dr. Lax and his dental assistant, Mary Bruno, R.D.H., visit the Center four times a year, as needed, to care for the 70 children with severe disabilities. Dr. Lax and Sherry Lemon, R.D.H., also treat many of the children at the CDRC. Dr. Lax has been a PCC volunteer for 18 years. For his efforts, he received a bronze statue. Dr. Lax graduated from OHSU’s pediatric dentistry residency program in 1975.

**New Honor for Associate Dean**

Phyllis Beemsterboer, M.S., Ed.D., associate dean for academic affairs, was recently installed as president-elect of the American Society for Dental Ethics. The American Society for Dental Ethics (ASDE) is a nonprofit organization that exists to support ethics as an integral value for the dental health care professions. The members of the Society are dedicated to the ongoing study of ethical issues and education to promote professional responsibility and conduct. After a two year term as president-elect, Dr. Beemsterboer will assume the ASDE presidency. The group presents education focused activities and programs at various dental meetings with the American College of Dentists, American Dental Education Association and the American Dental Association.

**New Pre-doctoral Education Director**

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Dr. Smith received her doctor of dental surgery from Columbia University and her medical degree from the University of Pittsburgh.

In her spare time, she volunteers with animal rescue, church, and long-distance running organizations.

**Department of Pediatric Dentistry**

**New Pediatric Dentistry Residency Coordinator**

Bob Steelman, M.D., D.M.D., has been appointed director of the pediatric dentistry residency program at the OHSU School of Dentistry. In addition to his role in the School of Dentistry, Dr. Steelman is on faculty in three OHSU departments, including the division of pediatric critical care medicine (associate professor); anesthesiology/perioperative medicine (associate professor); and oral and maxillofacial surgery (clinical associate professor) and is medical director of pediatric and neonatal transport service for Doernbecher Children’s Hospital.

Prior to joining OHSU in 2001, Dr. Steelman was medical director for the pediatric intensive care unit at St. John’s Regional Health Care Facility in Springfield, Mo.

Dr. Steelman’s research interests are in increased gingival inflammation and susceptibility to specific HACEK microbes in children with congenital heart disease. He has published numerous papers in such peer-reviewed journals as *Journal of Pediatric Dentistry*, *Journal of Oral and Maxillofacial Surgery*, and *Clinical Pediatric Dentistry*.

He received his doctor of dental medicine from Washington University in St. Louis and his medical degree from the West Virginia University School of Medicine.

In addition to his role as pediatric dentistry residency coordinator, Dr. Steelman will oversee development of administrative and policy guidelines on sedation for the School of Dentistry. He’ll also work with Dr. Smith (see above) on standardizing the School’s response to medical emergencies.
Barbecue Fundraiser
Second-year dental students Jeremy Messer (left), Amanda Stickney (center) and third-year dental student Lindsay Brown enjoy the June 12 SOD barbecue to raise funds for the pediatric dentistry department. Third-year dental student Ryan Vogt reported that $774 was raised at the annual event, held in front of the rotunda at the front entrance to the school for all OHSU employees, faculty, and patients. (Photo Byung-il Lee)

Class of 2012 Gets to Work
First-year dental students traveled to Cannon Beach Sept. 4 and 5 for their annual team building retreat. Dean Jack Clinton, D.M.D. ’64 presented OHSU School of Dentistry sweatshirts to the dental students on behalf of the Alumni Association.

The Class of 2012 has 75 dental students, said Mark Mitchell, M.A., associate dean for student affairs.

As of Aug. 15, 44 members of the Class of 2012 are from Oregon. There are 19 students from Western Interstate Commission for Higher Education (WICHE) states and another 12 non-Oregon, non-WICHE students. There are 58 males and 17 females, with 62 whites, 12 Asian Pacific Islanders, and one Hispanic. The overall grade point average for the Class of 2012 (GPA) is 3.60.

All of the incoming students have a bachelor's degree and six have either double-majored or earned a second degree, said Michell. In addition, one of the incoming students has a master's in business administration and one has a doctoral degree.

Seventeen of the first-year dental students reported alumni connections.

School of Dentistry Helps at Special Olympics
Eleven first- through fourth-year OHSU dental students and a new OHSU alum braved the triple-digit heat in late June to screen and conduct oral hygiene instructions for the state's Special Olympics Special Smiles athletes and their families.

This was the sixth year OHSU participated in the annual event, said Phyllis Beemsterboer, M.S., Ed.D., associate dean for academic affairs.

Ninety young athletes and their families visited the School of Dentistry tent during the event, said Dr. Beemsterboer. Special Olympics Special Smiles was held June 28 at Liberty High School in Hillsboro, Ore.

Dr. Beemsterboer was joined by Melissa Monner, predoctoral clinic coordinator; Mary Ann Haisch, R.D.H., coordinator for outreach services; Jeff Stewart, D.D.S., associate professor of pathology; Paul Fox, D.M.D. ’07; second-year dental students Eric Berkner, Byung-il Lee, Charles Nguyen, Vishal Panchmatia, Ryan Surface, and Kyle Thames; third-year dental student Azita Shahgeldi; and fourth-year dental students Spencer Campbell, Lane Cook, Michael Melanson, and Cheryl O'Malley.

“The 101 degree heat was a bit more than planned, but we enjoyed being part of the activities for these special athletes,” said Dr. Beemsterboer. “They always make me smile!”

Student Spotlight
Second-year dental student Haley Hunt (center) and dad, Thomas Hunt, D.M.D. ’76 (right) with Dean Jack Clinton, D.M.D. ’64, at the School of Dentistry’s White Coat Ceremony July 18. The white coat signifies entry into the pre-doctoral clinic and patient care. The July coating was the third this school year as the School of Dentistry transitioned from a coating ceremony after the second year of dental school to coating after the first year. (Photo Dan Carter).
DS4 Wins OHSU Award

Fourth-year dental student Cole Johnson was one of two winners of the Educator Award at the May 21 OHSU Student Volunteer Awards. Cole was one of eight nominees for the annual Educator Award, which recognizes a student demonstrating commitment to mentoring, presenting, or teaching. Elizabeth Palmer, D.M.D. ’07, was nominated for the Community Outreach and Clinical Service Award, and second-year dental student Amanda Stickney was nominated for the Rising Star Award. The third annual Student Volunteer awards were presented by the OHSU Student Council.

MedStars at the School of Dentistry

Third-year dental student Jazmin Rivers was one of a handful of School of Dentistry volunteers at OHSU’s recent MedStars Honors Program, an event for high school students to go behind-the-scenes and see what it’s like to be a healthcare professional. This year’s program was on July 18 with 40 high school students from more than 15 Oregon counties chosen to participate.

At the School of Dentistry, the high school students completed an exercise to identify landmarks within the mouth. They were also asked to determine the difference between healthy and unhealthy gingivia.

Jazmin helped with the exercises and answered students’ questions about how to apply to dental school and why she wanted to be a dentist.

“It is important to volunteer for programs like MedStars because it allows students to have hands-on learning about the medical field,” said Jazmin. “I am the first in my family to go beyond high school and I hope by volunteering I can inspire underrepresented students to attain higher education.”

Jazmin was joined by Mary Ann Haisch, R.D.H., coordinator for outreach services, who talked to the students about being an oral health care professional; continuing education program manager Debbie Reaume and continuing education clinic coordinator Gail King, who organized the hands-on dental lab, with help from Sandee Valentine, support services supervisor; and Health and Safety Specialist Sharon Reams, C.D.A., and Dental Team Educator Tammy Stange, who attended the School of Dentistry portion of the program and talked with students.

Each student took home toothpaste and brushes donated by Proctor and Gamble.

Pediatric Dentistry Residents Go East

Second-year pediatric dentistry residents Hai Pham, D.M.D. ’06 and Marisa Reichmuth, D.D.S., spent July 16 and 17 in LaGrande, Ore., caring for young people and working with dental hygiene students at the ODS School of Dental Hygiene.

This is the fourth time OHSU has sent a pediatric dentistry residency contingent to LaGrande to help care for the rural and underserved. Weston Heringer Jr., D.M.D. ’71, former pediatric dentistry residency coordinator, also was on the trip, which was arranged prior to his new role at directing the Dental Foundation of Oregon’s dental van (see also, page 22).
Marietta Bajer, D.M.D. ’84, has been painting all year to prepare her first portfolio of oils. The Bend, Ore., cosmetic dentist practices dentistry halftime now to focus on her large nature paintings.

“I don’t know yet where I’m going to show the work, but I decided last year after my sister passed away that I was going to start painting again, no matter what,” said Dr. Bajer, taking a phone break on a painting of three baby egrets in a nest at sunset. “I love cosmetic dentistry and it is my passion, but I’ve done it for 24 years.

“I have been painting as long as I can remember, and I feel a void in my life when I’m not creating art.”

Dr. Bajer grew up in Krakow, Poland, in what she calls an “artsy” family. Her grandfather was a well-known Polish art historian and spent hours teaching the young Marietta about European art.

“I’d spend hours sketching and coloring my own renditions of old famous paintings that I studied in my grandfather’s books,” said Dr. Bajer. “I learned by studying art and practicing; I’ve never taken an art class.”

When Dr. Bajer was six-years-old, her father defected to the United States for a University of Oregon professorship in biology. “It took the rest of us more than three years to get out,” said Dr. Bajer. “We left everything behind. I spoke no English. It was a huge culture change and what kept me happy was painting.”

Dr. Bajer’s parents, both biologists, steered her toward “being a doctor of some kind” as a profession. “I wasn’t sure I liked dentistry at first, but then bonding came out when I was in dental school and I thought ‘this is me,’” she said.

After dental school, Dr. Bajer went into the U.S. Navy for a few years and then bought a Forest Grove, Ore., practice.

“The profession has been good to me,” she said. “Dentistry and art are similar because they’re so detailed and taxing as far as mental focus. I enjoy that. It’s incredible when you can find something in a profession that you enjoy so much that the whole world goes away for a while.”

Dr. Bajer exhibited her paintings in her practice and patients would buy them or commission their own. “That’s why I don’t have paintings already for a portfolio,” she said, with a laugh. “I sold them as fast as I could paint them.”

Dr. Bajer has two daughters, and in 1995 she moved to Bend, Ore., and opened another dental practice. Her children and dental practice grew and there was little time for painting.

But a series of life events, culminating with the cancer death of her younger sister, a mathematician and textile artist, brought Dr. Bajer back to painting after a 10-year hiatus.

“I decided last year I just have to do it,” she said.

Dr. Bajer now practices dentistry for two weeks on and two weeks off. Her daughters are in college. She enjoys golf, travel, skiing, photography, and violin – when she’s not painting.

“I take tons of pictures and often work from photos,” said Dr. Bajer. “Because most of my paintings are very large, I sketch them first for proportion on a regular piece of paper. Then I photocopy them and put them on a transparency. Then I throw the transparency onto a screen and blow it up to whatever size I want for transferring to canvas.

“I think my grandfather would be very proud.”
Alums Visits in Idaho and Washington

OHSU alums were prominent at recent dentistry meetings in Idaho and Washington. In Boise June 18 to 21 at the Idaho State Dental Association’s (ISDA) annual meeting, outgoing president Tim Thompson, D.M.D. ’81, was honored and helped to install new president Gary Lemarr, D.M.D. ’80.

Other OHSU alums who are officers within ISDA include: Mark Alexander, D.M.D. ’92 and Jill Shelton Wagers, D.M.D. ’94 (trustees); John “Jack” T. Mooney, D.M.D. ’73 (delegate to the House of Delegates); and Mark Lambert, D.M.D. ’99 (component president).

Scott Kido, D.M.D. ’82, won the 2008 ISDA President’s Award. One such award is given annually in recognition of outstanding service to the ISDA and the people of Idaho. It is the highest honor bestowed on a member of the ISDA.

Dr. Kido considered an immunology research career, but after spending time in OHSU’s pre-doctoral clinic in his third year as a dental student, decided dentistry was his calling. Shortly after graduation, Dr. Kido moved to Nampa, where he is in private practice with wife, Lori Lovelace, D.D.S.

Dr. Kido was president of the Southwest Idaho Dental Society in 1997, the Western Treasure Valley Dental Society in 1999, and the ISDA in 2001-2002. He also served and continues to serve on numerous ISDA committees. He is committed to improving the dental health of low-income people.

Dean Jack Clinton, D.M.D. ’64, attended ISDA in his role as a regent of the International College of Dentistry (ICD).

Dean Clinton also attended the Pacific Northwest Dental Conference in Seattle July 10-12, visiting with Dr. LeMarr, Tom Pollard, D.M.D. ’74, Oregon Dental Association president; Jim Aichlmayer, D.M.D. ’90, president of the Montana Dental Association; and John Carberry, D.M.D. ’74, president of the Washington Oral Health Foundation, the charitable arm of the Washington State Dental Association.

Denny Homer, D.M.D. ’75, was named the first recipient of the Washington Oral Health Foundation’s Mark and Barbara Walker service award for contributions to the Okanogan community. Richard Mielke, D.M.D. ’69, was an ICD award presenter.

“We have so many alums doing great things in high-profile positions,” said Dean Clinton.

Alums Encouraged to Get Involved with OHSU’s Global Health Center

OHSU’s one-year-old Global Health Center is seeking dental alumni and students interested in providing help and feedback.

The Global Health Center’s goal is to facilitate the university’s collaboration with the global health community to promote quality and equity in health care internationally. Through the center, OHSU will work with domestic and international communities to develop programs for students, faculty, staff, and partners that promote global health awareness, research, education, and advocacy.

For example, this spring, the Global Health Center, along with the School of Dentistry Alumni Association and the school’s pediatric dentistry department, provided funding for an interdisciplinary mission to India during spring break. Led by Prashant Gagneja, D.D.S., chair of pediatric dentistry, the six-person School of Dentistry contingent was joined by OHSU physicians and medical and nursing students who worked with health care providers from Auckland University of Technology in New Zealand and Dashmesh Institute of Research & Dental Sciences School of Dentistry in Punjab, India. The global team provided care to 800 children and pregnant women in northern India, primarily Punjab and Faridkot.

A growing number of U.S. medical and dental schools are embracing global health as essential to their research and education programs, said Erin Fitch, an OHSU medical and doctoral student who chaired the Global Health Steering Committee and one of several students, faculty, and staff charged by OHSU’s provost with getting the center off the ground.

“We’re interested in identifying mentors and people who have contacts, either abroad or with immigrants and refugees in Oregon,” said Erin. “We’re also hoping interested alumni will begin donating accumulated frequent flier miles for students to use on their trips. The University of Wisconsin collects donated frequent flier miles for their students to use on educational travel and it works well for them.”

For more information on how to get involved with the Global Health Center or to donate miles, contact Melissa Monner, predoctoral clinic coordinator, monnerm@ohsu.edu, (503) 494-8980.
Class of 1958

Jim Harrower, D.M.D. ’58, practices dentistry in Cedarville, Calif., where he and wife, Denise, have a “busy practice and an active rural lifestyle.” Dr. Harrower learned to fly while living in Alaska after graduation and flew many hours as a bush pilot.

Ralph Lambert, D.M.D. ’58, Lafayette, Colo., is retired after 20 years as a colonel from the United States Air Force and another 20 years as a professor of restorative dentistry from the University of Colorado. Dr. Lambert volunteers for Meals on Wheels. He and wife, Georgia, celebrated their 50th wedding anniversary in 2006.

James W. Little, D.M.D. ’58, Naples, Fla., retired in 1994 as professor emeritus at the University of Minnesota School of Dentistry. His textbook, Dental Management of the Medically Compromised Patient, is now in its 7th edition and published in five languages.

Jerry McNerney, D.M.D. ’58, Wilsonville, Ore., retired from private practice in 2006, but remains active with the American College of Dentists. He just finished his eighth year playing trombone in the Marion County Band and has been oil painting, with several exhibits.

Class of 1968

William Bartel, D.M.D. ’68, has practiced in Scottsdale, Ariz., since 1971 and currently sees patients about 20 hours a week. Dr. Bartel is the co-chairman of the Well-Being Committee for the Arizona State Board and also is heavily involved with drug and alcohol recovery for dental professionals.

David Neeley, D.M.D. ’68, practices dentistry two days a week in Taree, New South Wales, Australia, concentrating on oral surgery. Dr. Neeley and wife, Kathleen Maze-Neeley, have a farm where they grow native Australian flowers to sell for export.

Class of 1971

Weston Heringer Jr., D.M.D. ’71, is the new director (and driver!) of the Dental Foundation of Oregon’s new mobile dental van, which provides comprehensive dental care to low-income children throughout Oregon. The mobile dental van was purchased in partnership with the (OEA) Oregon Education Association Choice Trust and The ODS Companies. The 38-foot van has two operatory units and a waiting room. Dr. Heringer will be on the road providing care 42 weeks a year.

Class of 1973

Jane Turner Erickson, R.D.H. ’73, Billings, Mont., sees patients one day a week and has taken over many office management duties. She and husband, Steve, have made three trips to the Philippines to meet the dental needs of deaf children through the International Deaf Education Agency. Jane enjoys golf, tennis, and hiking.

Class of 1975

Brian Hollander, the director of the CIWEC Dental Clinic in Kathmandu, Nepal, recently received a visit from classmate Steven M. Rogers, D.M.D. ’75, and wife, Sue. Dr. Rogers, a Bend, Ore., oral surgeon briefed Dr. Hollander on the latest in dental implants and bone grafting and then worked with him for three days on Nepalese patients. “It was generous of him to share his amazing skills and he made the patients very grateful and happy,” said Dr. Hollander. The group also trekked to the Everest region. Son, Jesse, is a DS1.

Class of 1978

Samuel Castles, D.M.D. ’78, is a general dentist in Duvall, Wash. He and wife, Deborah, are establishing a winery in Walla Walla, Wash., on 66 acres, and hope to build their winery facility next year. Their first bottling comes out this year under the label “Felician.”

Rod Michael, D.M.D. ’78, Billings, Mont., has been in solo practice since 1981. He recently became involved with restoring turn-of-the-century homes. Dr. Michael and wife, Vicky, celebrate their 36th wedding anniversary this year.

Mitchell Wolfsehr, D.M.D. ’78, practices general dentistry in Portland, Ore. Dr. Wolfsehr has been painting in water-media for 25 years and is represented in the Portland Art Museum’s Rental Sales Gallery.

Class of 1981

Jim Smith, D.M.D. ’81, was recently profiled in the Portland Observer for practicing dentistry on President George W. Bush while in the United States Navy serving in the Persian Gulf War on an aircraft carrier. Dr. Smith retired from the military and now practices at Kaiser Permanente’s dental office in Gresham, Ore., and is committed to serving low-income, diverse populations.

Class of 1983

Crystal Gregory Anderson, D.M.D. ’83, is in private orthodontics practice in Folsom, Calif.


Trent Rencher, D.M.D. ’83, practiced orthodontics for 22 years in Poulsbo, Wash., retiring in 2007. Dr. Rencher and wife, Diane, travel, and are planning volunteer work. They enjoy gardening, camping, crabbing, and exploring.

Class of 1988

Russ Dalton, D.M.D. ’88, is a general dentist in Prescott Valley, Ariz. He plans to move into a larger dental office in early 2009. Backpacking, camping, and snowmobiling are family favorites.

Harper Jones II, D.M.D. ’88, is in private practice in Pendleton, Ore. Dr. Jones is involved in Boy Scouts, the Pendleton Air Museum, and musical theater. He directs the choir at St. Mary’s Catholic Church, is building an airplane, and enjoys winemaking.

Wynn Okuda, D.M.D. ’88, Honolulu, Hawaii, has served on a number of professional dental organizations and is an author and international lecturer on cosmetic dentistry. He opened Dental Day Spa in Honolulu to combine cosmetic, implants, and restorative dentistry with comprehensive spa services, such as massage therapy and facials. He performs concerts with the Matrix Band for charity.

Class of 1993

David Eichler, D.M.D. ’93, has been in private practice in the North Pole for 15 years. He is currently president of the Alaska Board of Examiners and previously was on the executive committee, including one year as president, of the Alaska Dental Society.

Valerie Peckosh, D.M.D. ’93, is in private practice in Dubuque, Iowa. Dr. Peckosh is a Dubuque District Trustee for the Iowa
Dental Association and a member of the Dubuque County Board of Health, and she co-authored a bill mandating school dental exams that became law this year. In 2007, Dr. Peckosh received the Iowa Dental Association's President's Award.

Jon Neal Robinson, D.M.D. ’93, is in private practice in orthodontics in Grants Pass, Ore. He is the past president of the Rogue Valley Dental Society and an active member of the American Association of Orthodontists.

Class of 2003
Malin Friess, D.M.D. ’03, is in private practice in Akron, Ohio. He is also an instructor at the Akron City Hospital Dental General Residency Program. He has been accepted by World Medical Mission’s Post-Residency Program and in December will begin a two-year volunteer commitment with his family at the Banso Hospital Dental Clinic in Cameroon.

Class of 2007
Ross P. Mitchell, D.M.D. ’07, is a one-year postdoctoral fellow in the OHSU School of Dentistry’s department of endodontology.

In Memoriam

1940s
Gordon T. Ballantyne, D.M.D. ’44, died June 19 at age 91. Dr. Ballantyne was president of the School of Dentistry Alumni Association from 1962-1963 (see story, below).

Paul E. Chilton, D.M.D. ’46, died July 27.

John Ulman, D.M.D. ’44, died July 2.

Ludlow W. Beamish, D.M.D. ’44, died Jan. 6, at age 94.

1950s
Vernon Klever, D.M.D. ’59, of Newberg, Ore., died July 7 at age 85.

Edward Wah, D.M.D. ’57, died.

1960s
Jim Grenfell, D.M.D. ’63, former School of Dentistry prosthodontics faculty, died Aug. 8, in Bend, Ore., at age 79.

1970s
Steve D. Adams, D.M.D. ’78, died Aug. 3.

Frank J. Kucera, D.M.D. ’74, died June 28, in Gresham, Ore., at age 62. Donations in his memory can be made to OHSU School of Dentistry.

1980s
Alvin Hewitt, D.M.D. ’82, died June 12 at age 73.

Alumni Family

Caementum
Time Capsule

Forty-five years ago: Five dollars was the cost of Alumni Association dues. Thurman Hice, D.M.D. ’45, warned in the June 1963 Caementum that a second issue of the newsletter was in “jeopardy” due to three-quarters of the 4,000 alumni failing to pay annual dues! As of April 2008, there are no dues for School of Dentistry alums – all alums automatically become members of the Alumni Association upon graduation.

Thirty-three years ago: Four nights of calling – three in Portland and one in Seattle – for the annual Alumni Association phonathon in October 1975 garnered more than $35,000 in pledges ($30,000 in Portland and $5,100 in Seattle). There were 31 alumni who helped make calls. During the winter 2008 phonathon, more than $177,000 was raised in pledges and commitments in six nights of calling. Eighty-five alumni and friends volunteered their time during the weeks of the phonathon. See page 13 for information on the next phonathon.

Former Alumni Association President Passes


Dr. Ballantyne was born July 21, 1916, in Baker City, Ore. He graduated from Brigham Young University and from dental school at North Pacific College of Oregon (which later became the University of Oregon Dental School and then the OHSU School of Dentistry). Dr. Ballantyne moved to Portland, Ore., in 1941, and served in the United States Air Force.

He was in private practice.

During his years on the Alumni Association board, and particularly his year as president, he helped to develop the alumni fund campaign with the goal of growing dental education. He instituted “an ambitious convention” for alumni in the fall of 1963 with a back-to-school theme, complete with a luncheon for alums to meet with the freshman class, a class reunion dinner dance, and a memorial lecture – all firsts for the Alumni Association.

Dr. Ballantyne remained involved in the Alumni Association, even after his year of being president. For all his efforts, Dr. Ballantyne received one of the coveted President’s Awards at the 1974 Alumni Day.
2008 Calendar

ADA Reception: American Dental Association Annual Meeting
October 16 to 18
San Antonio, Grand Hyatt Hotel
Reception on Saturday, October 18
6 p.m. to 8 p.m.

Dean's Gold Circle Dinner (Invitation Only)
Saturday, October 25
Portland
The Dean's Gold Circle recognizes alumni, friends and faculty who take a leadership role in supporting the OHSU School of Dentistry. To learn more or to make a gift online: www.ohsufoundation.org

Phonathon
Late October/Early November * TBD

Annual Meeting and Awards Luncheon
Saturday, April 4, 2009
Oregon Convention Center
11:30 a.m. to 1 p.m.
Free lunch for classes of 1959 and 1969

OHSU Continuing Dental Education Calendar

For information about the following courses, please call (503) 494-8857 or go to www.ohsu.edu/sod/continuinged. Ask about early registration fees.


Oct. 21  Expanded Functions for Hygienists and Assistants. Mary Ann Haisch, R.D.H. Two hours.

Oct. 24  Care and Maintenance of Dental Implants (a.m.) and Patient and Personal Stress Assessment and Management (p.m.). Keith Rossein, D.D.S. Six hours.


Oct. 27  Record Keeping for the Dental Office (a.m.). Stephen Persichetti, D.D.S. Three hours.


** Applicable toward dental hygiene limited access permit education requirements.