



DS3 Golf Fundraiser

The Class of 2010 is coordinating a golf tournament, set for May 16 at Langdon Farms. Third-year dental student Jon Gold says about 145 dentists, vendors, and dental students are expected for the 7:30 a.m. shotgun scramble, which is an annual third-year dental student fundraiser. The annual event raises funds for the students' graduation party, to be held spring of 2010. For more information, contact Jon at goldjo@ohsu.edu.

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DS4 Wins Howard Competition

Fourth-year dental student **Matthew Moen** recently won the annual William Howard competition for his superior presentation of a patient case. Matt was mentored by **Bill Bonnicksen**, D.M.D. '75, assistant professor of restorative dentistry. For his efforts, Matt won \$1,000 from the Oregon Academy of General Dentistry (OAGD).

opportunity for third- and fourth-year dental students to demonstrate their knowledge of dentistry by presenting a patient case."



Matthew Moen

"The William Howard competition has become an annual event," said **Michael Carlascio**, D.M.D. '81, assistant professor of operative dentistry. "It is an excellent

Ten dental students entered the 2009 competition and four finalists presented their cases March 13. Third-year dental student **Jennifer McLeod** placed second, receiving a (continued on page three)

Spring Remodeling Planned for SOD

Several School of Dentistry remodeling projects will get underway this spring, including a patient reception remodel on the first floor outside the pre-doctoral clinic, and creation of a Pediatric Dental Surgery Clinic on the eighth floor of Doernbecher Children's Hospital. Both projects will be funded by the Dean's Fund for Excellence, a discretionary fund of philanthropic dollars.

"These are funds from our donors who have earmarked money specifically for projects outside the operating budget," said Dean **Jack Clinton**, D.M.D. '64. "We are grateful to the donors who have generously made gifts to the Dean's Fund for Excellence."

Remodel of the patient reception area is one initiative of the School's (ACE) Advisory Committee on Excellence, which is charged with boosting service

excellence. By reconfiguring the patient reception area, the committee hopes to enhance the first impression for patients entering the School, making for a more comfortable and professional patient experience and a more efficient process for employees.

"Our current reception area has been there for more than 30 years," noted Dean Clinton. "It is in a dark and narrow, high-traffic hallway near the restrooms which does not make for a good dynamic. Right there, our School's image is compromised before any official interaction with patients occurs.

"We would like our facility to look more like how we expect to provide customer service," he said.

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GME Funds for Pedo

The School of Dentistry's pediatric dentistry residency program recently received word that it has been approved for GME (Graduate Medical Education) funding. Beginning in January, the school's eight pediatric dentistry residents began receiving a salary and benefits, thanks to the GME funding, which are federal dollars through Medicaid that reimburse teaching hospitals for specialty training costs.

"This is a big shot in the arm for our pediatric dentistry residency program," said **Prashant Gagneja**, B.D.S., chair of pediatric dentistry. "The GME funding will help support the current residents, as well as future residents.

"Having GME funding also will help us recruit top candidates for the residency program and may encourage dental graduates to choose pediatric dentistry as a specialty, which is especially important in an economic downturn," said Dr. Gagneja.

The School of Dentistry applied for GME funding when the Dr. and Mrs. Carl Rietman Pediatric Dentistry Clinic opened in 2005. Dr. Gagneja and **John Hanna**, D.D.S., assistant professor of pediatric dentistry, prepared the application, with recent help from **Bob Steelman**, M.D., D.M.D., pediatric dentistry residency program director.

Faculty Honors

Two School of Dentistry faculty members were inducted in late March into the National Academies of Practice (NAP). **Denice Stewart**, D.D.S., M.H.S.A., associate dean for clinical affairs, and **Jeffery Stewart**, D.D.S., M.S., associate professor of pathology, were invited to join the National Academy of Practice in Dentistry, one of 10 academies within the National Academies of Practice. NAP was founded in 1981 to advise government on healthcare issues and, today, NAP is the only interdisciplinary group of healthcare practitioners addressing the problems of healthcare. The Drs. Stewart are two of the three National Academy of Practice in Dentistry members from Oregon.

ASDA At Work



First-year dental student Patrick Corning talks to pre-dental students and advisors about the dental school application process, at an ASDA (American Student Dentistry Association)-sponsored event March 9. About 20 pre-dentistry students and three pre-dental student advisors attended, according to second-year dental student Trace Baxter. Such schools as Oregon State University, George Fox University, Portland State University, University of Oregon, Pacific University, and University of Portland were represented, along with advisors from Washington State University and Portland State University. "We were able to answer a lot of the students' questions," said Trace. "I feel they are more prepared to apply to dental school." (Photo Mark Mitchell)

SOD Calendar

3/30-4/3	Spring Break
4/4	Alumni Association Annual Meeting and Awards Luncheon, 11:30 a.m. to 1 p.m.
4/3-4/5	Reunion Weekend 2009
4/6	Start of 12-week spring term
4/20-23	
and	
4/27-30	Spring Phonathon
5/7	SOD Research Symposium
5/7-5/9	Alaska Dental Society Annual Membership Meeting
5/20-5/22	Montana Dental Association Annual Meeting
5/23-5/26	WREB Exam
5/25	Holiday—Memorial Day
6/4	Hooding and Honors Convocation, Old Library

William Howard *(continued from page one)*

\$750 check from the OAGD, and third place was a tie between fourth-year dental students **Nathan Shires** and **Travis Agee**. They shared a \$500 cash award from the OAGD.

"The students who participated amazed me, not only by their knowledge but by their courage," said Dr. Carlascio. "They represented themselves and the School very well. I was extremely proud of them."

Case presentations included a comprehensive examination; photographs; treatment planning; treatment outcomes; and supporting references. Presentations were judged on quality, completeness, and students' ability to communicate concepts clearly. Dental students were assigned a faculty dentist mentor to help guide them in treatment and then organize their case into a 15-minute presentation.



Michael Carlascio, D.M.D. '81, assistant professor of operative dentistry (far left), with (from left) Jennifer McLeod, Nathan Shires, Matthew Moen, and Travis Agee. (Photo Jerem Mitchell, D.M.D. '04)

Matt, from Lewiston, Mont., decided in his senior year of college to follow his parents, **Don**, D.D.S., and **Cindy**, R.D.H., into dentistry. After graduation, Matt plans to move to Montana to go into private practice dentistry with his father. He is also getting married this summer, to **Vanessa Tomco**. (See also, story page four, on the March 13 speaker).

SOD Remodeling *(continued from page one)*

Plans call for the patient reception window to move across from the main door of the pre-doctoral clinic, with enhancements to the waiting area and the windows serving employees and paying patients. The granite slab dividing the waiting area from the entrance to the rotunda will be removed, with a more subtle, modern way to separate the walkway from the waiting area.

"Remodeling will occur this spring on top of our current operations," said Dean Clinton. "We intend for the noisiest, most major parts of construction to be conducted during non-clinical hours."

New Pediatric Dental Surgery Clinic

A second construction project this spring, creation of a Pediatric Dental Surgery Clinic, will broaden the scope of dental services offered to young patients with special needs, formalize hospital dental care for acutely ill and immunocompromised children, and provide new dental surgical experiences for pediatric dentistry residents and students.

The Pediatric Dental Surgery Clinic will be located on the eighth floor of Doernbecher Children's Hospital. Space for the approximately 750 square foot clinic was procured in early March. Beginning July 1, the new clinic will replace the current CDRC (Child Development and Rehabilitation Center) Dental Clinic on the seventh floor.

The new clinic will primarily "answer to the needs of acutely ill and immunocompromised patients of Doernbecher Children's Hospital, such as hematology, oncology, and cardiothoracic patients, as well as children receiving stem cell transplants," said **Robert Steelman**, M.D., D.M.D., pediatric dentistry residency coordinator, who will lead the new clinic with a team of pediatric dentistry faculty. Stem cell patients, he said, need a complete dental screening before any corrective materials are implanted, cardiac patients who are to have surgery must be pre-screened before prosthetic materials are placed, and hematology/oncology patients can't

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Operative Dentistry Speaker

The pre-doctoral clinic was closed March 13 for third- and fourth-year students to attend a presentation by **J. William Robbins**,

D.D.S., one of the authors of *Fundamentals of Operative Dentistry*, and an affiliate assistant professor of restorative dentistry. Dr. Robbins spoke on "Biologic Transformation, Putting the Teeth in the Middle of the Smile," a topic "all the students are very interested in understanding," said



Bill Robbins, D.D.S. (right) with Tom Hilton, D.M.D., alumni centennial professor of operative dentistry.

John Lee, D.D.S., director of operative dentistry. Dr. Robbins' presentation was made in conjunction with the William Howard competition (see story, page one). He generously donated his speaking fee to the department of operative dentistry. "Bill is a longtime friend of OHSU," said Dr. Lee. "We are very fortunate to be associated with a man who is nationally recognized as an expert in restorative dentistry."

SOD Food Drive a Success

The equivalent of more than one and a half tons of food was raised during the March food drive, said fourth-year dental student **Mindy Brown**, with 355 pounds of food collected and \$643.48 in cash donations (\$1 equals five pounds of food). The food drive was held between March 9 to 20. Mindy challenged all the bridge groups, on behalf of the Broadway group practice, to see who could bring in the most food. The winning bridge group will be announced April 6 at clinic privileges.

Faculty Development

The SOD's Faculty Development Committee is calling upon experienced OHSU'ers in their goal of building new collaborations while fulfilling the school's objectives for faculty education. Most recently, "Mentoring Moments" was presented by **Nicole Steckler**, Ph.D., an SOM associate professor of management.

Dr. Steckler describes mentoring moments as times when faculty have a large impact on students whether intentional or not. Attendees looked at the ways they serve as role models while identifying the different mentoring roles they play in students' lives; increasing awareness of the impact of their words and actions; and expanding options for supporting and influencing students.

Next month's faculty development sessions include measuring critical thinking with machine-graded exam formats, and objective structured clinical exams. The sessions will be presented by SON faculty.

SOD'ers Present Research

Several SOD students, residents, and faculty have recently presented their research. Second-year dental students **Amanda Rice** and **Shawn Monahan**, from the **Curtis Machida** (Ph.D., professor of integrative biosciences) lab, are in Miami Beach for the IADR (International Association for Dental Research) meeting March 31 to April 3, presenting abstracts. **David Covell Jr.**, D.D.S., chair of orthodontics, is also there, in part presenting a research poster for second-year orthodontics resident **Tyson Buck**, D.M.D. '07. Amanda and Shawn's IADR travel is supported by 2008 summer fellowships and the OCMID (Oregon Coalition for Minimally Invasive Dentistry). Amanda, Shawn, and Student Research Assistant **Ivona Ristovska** also presented posters at the Rendezvous Meeting in Baker City March 14, with travel and expenses supported by OCMID.

SOD Remodeling *(continued from page three)*

start chemotherapy and radiation without being infection-free.

The new Pediatric Dental Surgery Clinic also will continue to ally with the CDRC to provide dental care to children — and some adults — with special needs.

Dr. Steelman said he anticipates the new clinic will serve as a major referral center for Oregon and Southwest Washington. The Pediatric Dental Surgery Clinic will have its own operating room and can offer IV sedation, in conjunction with OHSU's department of anesthesiology. Many private practices, he said, are not equipped to handle children with special needs.

For example, one recent patient who was diagnosed with cancer and scheduled for total body radiation "had a bunch of cavities, but he also needed a lumbar puncture and a cardiac ultrasound before receiving radiation," said **John Hanna**, D.D.S., assistant professor of pediatric dentistry. "Because he was under anesthesia for the other procedures, we were able to fix his teeth at the same time so they didn't have to worry about infection during the total body radiation. That kind of dental treatment is rarely available outside a hospital."

The Pediatric Dental Surgery Clinic also will formally align itself with OHSU's Craniofacial Disorders Clinic, said Dr. Hanna, helping children with cleft lip and palate disorders.

With the new Pediatric Dental Surgery Clinic, OHSU's pediatric dentistry residents will increase their rotation time in Doernbecher, gaining new experiences in hospital care, hospital administration, and how to interact with pediatricians, said Dr. Steelman. "They will learn IV and oral sedation and will be expected to monitor and treat patients who receive sedatives," he said. "We are also looking to include fourth-year dental students in some way in the new clinic." *(continued, column at right)*

New Faculty

The following have recently joined the School of Dentistry faculty:

Anthony Bouneff, D.M.D. '86, is an assistant professor of oral and maxillofacial surgery. Dr. Bouneff is in private practice in Beaverton, Ore. He was on faculty from 1991 to 2001. Recently, Dr. Bouneff donated a Powertome system to the School's oral surgery clinic (see March *Caementum*, page 9, for more details.

Michelle Lawrence, D.M.D. '93, is a new adjunct assistant professor in restorative dentistry. Dr. Lawrence speaks Spanish.

If you have a submission for *Dental Bites*, please contact Sydney Clevenger (clevenge@ohsu.edu, 503-418-1792) by the 25th of the month prior to publication.

Remodel

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Pediatric Dentistry Chair **Prashant Gagneja** estimated that approximately 50 patients a week will be seen in the new clinic, with about a dozen surgeries weekly.

"There is a huge demand for hospital dental services," said Dr. Steelman. "It is part of the mandatory national guidelines for treatment to have patients pre-screened." That demand, he said, is one reason the School of Dentistry was able to procure the much-in-demand Doernbecher space.

"This is really a project that couldn't have gotten off the ground without the support from the many dedicated folks in Doernbecher Children's Hospital, OHSU Hospital, and the departments of pediatrics, anesthesia, and surgery," said Dr. Steelman. "We look forward to a collaborative, interdisciplinary venture this summer."