



Dental Bites

February 2012

National Children's Dental Health Month Begins

The School of Dentistry has a number of events planned to celebrate National Children's Dental Health month.

Give Kids a Smile (GKAS) is Feb. 3 this year in the predoctoral clinic with Boys and Girls Club children expected as early as 8 a.m., said Richard Grabowsky, D.D.S., assistant professor of pediatric dentistry, who is on the GKAS planning committee.

Portland Public
(continued on page five)

Pediatric Dental Surgery Clinic Growing

Business is booming in OHSU School of Dentistry's Pediatric Dental Surgery Clinic in Doernbecher Children's Hospital. The two-and-a-half-year-old clinic has more than doubled its patient base, strengthened the medical portion of the pediatric dentistry residency program, added new staff and faculty, and anticipates opening a second operating room sometime this year, said **John Hanna, D.D.S.**, clinic director.



John Hanna, D.D.S., in the Pediatric Dental Surgery Clinic's operating room. (Photo Dan Carter)

"We're going gangbusters," said Dr. Hanna, while between patients in the operating room. "When we started, the operating room operated one day per week and now it functions all five days. Our consulting service for craniofacial disorders has more than tripled. And with the advent of an intravenous sedation program last April, we've gone from occasional IV sedations to three a month.

"We have definitely demonstrated a need for this clinic," he said.

The Pediatric Dental Surgery Clinic is located in room 08443 on the eighth floor of Doernbecher. It has broadened the scope of dental services for young patients with special needs, formalized hospital dental care for acutely ill and immuno-compromised children, forged strong alliances with the Child Development and Rehabilitation Center and the Craniofacial Disorders Clinic, and provided new experiences for pediatric dentistry residents and students.

The multi-disciplinary collaboration with Doernbecher is one of the unique features of the clinic, said Dr. Hanna. "Doernbecher has been very generous and supportive," said Dr. Hanna. (continued on page three)

Dental Student Provides Care at Bus Stop



Markus Bateman

If you're having a medical emergency, third-year dental student **Markus Bateman** is a good person to have nearby. Markus and fellow DS3 **Chad Hartzell** were waiting for the bus at the stop right in front of OHSU School of Dentistry in late November when a woman started yelling for help. "I looked over and saw a man slowly falling to the ground," recalls Markus, who is in the Sellwood group practice. "I ran over and helped him to the ground as he was convulsing. He continued to shake and his face turned blue.

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Continuing Education Helpers

The staff in the Kenneth Cantwell Continuing Education department have long relied on dental student hires to help with clinics, classes, and study clubs on weekends and evenings.

"The students help with everything from sterilizing instruments during clinics to taking out the trash to cleaning chairs, to putting food away, and locking the doors," said **Gail King**, administrative assistant. "We always seem to get the most wonderful people to work for us."

Last month, said Gail, the current dental student workers in the continuing education department, led by fourth-years **Tal Gafni** and **Sarah Post**, organized a goodbye dinner for retiring continuing education coordinator **Debbie Reaume**. "I was so impressed with their generosity," said Gail. Dinner attendees also included fourth-year dental students **Caleb Stuebing** and **Carolyn Choi** and third-year dental students **Stephanie Nicola**, **Alex Ness**, and **Jonathan Nelson**.

"I just wanted to tell someone what a really classy thing they did for Debbie," said Gail. "They wouldn't let me pay for anything either."

School Generous with Toys

More than 100 toys were collected during December from three OHSU schools for the Toys for Tots campaign, according to ASDA Community Service Committee Chair and second-year dental student **Nels Walther**. More than half of the toys collected from OHSU (66) came from the School of Dentistry with second-year dental student Rose Vaughn providing 24 teddy bears.

Historical Fun

Take a peek at the School's vast historical collection via this link: <http://www.ohsu.edu/blogs/2012/01/24/some-hidden-historical-gems-in-the-school-of-dentistry/>

GPR/AEGD planning underway

Progress is being made on two advanced specialty programs being added to the OHSU School of Dentistry curriculum in the coming years.

The School's soon-to-be-restored hospital general residency program (GPR) is looking for a home in OHSU hospital. One strong possibility is the seventh floor of the Mark O. Hatfield Building, across from oral and maxillofacial surgery. A position description for a GPR program director has been written and potential collaborations with community partners discussed.

"We are aligning the steps to ensure the general residency program is good to go in fall of 2014," said Interim Dean **Gary Chiodo**, D.M.D. '78.

The hospital GPR program is being restored thanks to a recent \$1 million gift from an anonymous donor and another \$100,000 gift from Permanente Dental Associates.

With the hospital-based GPR program needed urgently to support inpatients and medically-compromised patients in OHSU Hospital, it has taken precedence over planning for the new one-year AEGD (Advanced Education in General Dentistry) program, which will be located on the 12th floor of the Skourtes Tower in the OUS/OHSU Collaborative Life Sciences Building.

"The logistics of planning and launching a residency program are considerable and attempting to do both a GPR and AEGD simultaneously just isn't feasible," said **Thomas Hilton**, D.M.D., M.S., Alumni Centennial Professor in Operative Dentistry, who is helping to coordinate planning. "In fact, when I checked with the Commission on Dental Accreditation they told me no institution has *ever* launched both an AEGD and a GPR at the same time! Tentatively, we are looking at fall of 2015 for the AEGD to start."

School of Dentistry Custodial Schedule Changing

This spring, the School of Dentistry is adopting the same custodial schedule used at the Schools of Medicine and Nursing, central administration, and other OHSU units. The change in custodial schedule is designed to reduce costs.

"The reduced costs will enable us to avoid cuts in other areas central to our mission," said Interim **Dean Gary Chiodo**, D.M.D. '78.

When the custodial schedule change occurs, there will be a new cleaning schedule for administrative and research areas for floors two through eight. School common areas, restrooms, and the anatomy lab will continue to be cleaned five days a week. Laboratories and classrooms will be cleaned three days a week; hallways two times a week; stairs two times a month; and offices once a month. Clinic areas serving patients on lower levels will experience the same level of custodial service as always.

Dental faculty, staff, and students are welcome to use the existing waste bins on floors two through eight. Additional bins may be installed if needed, said Dr. Chiodo.

Pediatric Dental Surgery Clinic *(continued from page one)*

The hospital recently hired **Julie Chervin** as a dedicated dental assistant for the clinic's operating room. New handpieces, digital x-rays, and head lamps all were recently purchased for the clinic by Doernbecher. Several research studies are in the works with Doernbecher colleagues. And Pediatric Anesthesiologist **Jeffrey Koh**, M.D., named the Pediatric Dental Surgery Clinic a recipient of a charity triathlon he completed in December, which raised \$6K for the clinic.

"We work very closely with our colleagues in pediatric anesthesiology, cardiology, hematology, oncology, and craniofacial disorders," said Dr. Hanna. "This kind of cohesiveness in a dental surgery clinic is unparalleled in Oregon and southwest Washington."

The addition of **Elizabeth Palmer**, D.M.D. '08, Pediatric Dentistry '10, has been "incredible," said Dr. Hanna, particularly in expanding the role of the craniofacial disorders team who now scrub in for clinic surgeries. The medical portion of the pediatric dentistry residency program has also been strengthened by program director **Robert Steelman**, D.M.D., M.D., associate professor of pediatric dentistry and oral and maxillofacial surgery, who has "opened a lot of doors," he said. Last fall, the pediatric dentistry residency program opened another spot for a resident, bringing the total number of residents to five.

"It is fun to see the growth and maturity and comfort level and qualifications of the residents as they go through the program," said Dr. Hanna. "I like the interaction with the residents and the team approach to providing optimum dental care safely and effectively."

Last year, **Angela Garazo** joined the clinic as receptionist, and **Paula Muessle**, was hired as a patient resource specialist. **Marie White** also recently joined the team, splitting her time between the clinic and the pediatric dentistry department.

"I think we've been able to mold the direction of the clinic in the direction we wanted," said Dr. Hanna. "We are functioning efficiently and are a valuable resource for pediatric dentists statewide who are handling complicated dental problems for their young patients."

Bus Stop Care *(continued from page one)*

"In my head, I was trying to think of all the steps I needed to do if he stopped breathing or lost his pulse," said Markus. "The woman he was with said that he had been sick with a cough for a couple weeks and I figured the reason he was turning blue was because his mucous was blocking his airway.

"I turned him on his side and allowed the mucous to pool out of his mouth," said Markus. "He continued to convulse, but was breathing normally. Eventually, he came out of the seizure and was confused and didn't know what happened."

An ambulance had been called during the seizure and Markus stayed with the man until the EMT's arrived and took the man into their care.

"What a great representative of OHSU School of Dentistry!" said **Lynn Whitley**, D.M.D. '89, Sellwood group leader.

Said Markus, "The funny thing is that we had our medical emergency huddle that morning ... and we didn't go over what to do in the event of a seizure!"

Construction Images

View live footage of the Skourtes Tower atop the OUS/OHSU Collaborative Life Sciences Building under construction via a video camera facing north atop the Center for Health and Healing: <http://www.ohsu.edu/xd/about/vision/clsb.cfm>. The camera updates every 60 seconds.

School Calendar

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|--------------------|---|
| February 2 | Business of Dentistry, 5 p.m., second floor lounge |
| February 3 | Give Kids a Smile Day, pre-doctoral clinic, 8 a.m. |
| February 17 | Sealant Day, Dr. and Mrs. Carl Rietman Pediatric Dentistry Clinic, 9 a.m. |
| February 20 | OHSU Holiday (President's Day) |
| February 29 | "Oral Health as part of General Health in a Global Context," Eli Schwarz, noon, MacHall 1166. |
| March 2 | Celebration of Smiles, Portland Children's Museum, 4 to 8 p.m. |
| March 3 | Celebration of Smiles, Portland Children's Museum, 10 a.m. to 2 p.m. |

Business of Dentistry

Dental students, staff, and faculty are invited to an evening of free food, fun, games, prizes, and information on "The Business of Dentistry" on Thursday, Feb. 2, at 5 p.m., in the second floor lounge and rooms 220/225. The event is sponsored by the Class of 2012, the School Alumni Association, and a number of Portland businesses including Harrang Long & Gary Rudnick, Acuity Group, GreenFlag Profit Recovery, SIS Spectrum, Melvin Mark, Fisher & Philips, Cox Business Consulting, Pavel Communications, State Farm Insurance, Fluence Bank, Bank of the Cascades, and the Oregon Dental Executives' Association. Organizer **Connie-Marie Sanders** says there is no charge for the event, but donations will be accepted at the door for a Class of 2012 gift.

Dental Health Month *(continued from page one)*

Schools lost all their funding to support any efforts at their end ... so we had to give up any hope of doing things the same as in past years," said Dr. Grabowsky. "This was very disappointing for us.

"We moved GKAS to Friday, Feb. 3, since the Public Schools are closed and a lot of the kids will spend Thursday night in the Boys & Girls Clubs," he said. "They will be bused up or brought up in vans." So far, 82 children have been screened and have x-rays and up to 160 children are possible.

Mary Ann Haisch, R.D.H., outreach coordinator, will hold Sealant Day for the 14th year this winter. Mary Ann provided education to Buckman second graders on Jan. 4 and will screen those interested in sealants on Jan. 25. Sealant Day is the morning of Feb. 17 in the Dr. and Mrs. Rietman Pediatric Dental Clinic.

Celebration of Smiles organizers **Carly Miller-Werben** and **Michelle Nguyen**, both second-year dental students, selected March 2 (Friday, 4 to 8 p.m.) and March 3 (Saturday, 10 a.m. to 2 p.m.) for the annual event at the Portland Children's Museum to raise oral health awareness.

"There was an exhibition conflict ... and we would not be able to take advantage of Free First Friday during the month of February, which brings in over 800 people that would not typically come to the Children's Museum at no cost," said Michelle. "We did not want to sacrifice being able to reach this group of people and felt that the message of National Children's Dental Health month could stretch to March."

Celebration of Smiles organizers have raised more than \$2,000 through the Dental Student Government and All-Hill Student

(continued, right column)

Oral Injection Course



It's that time in the curriculum for second-year dental students to learn anesthesia placement. OS 725 Course Director Julie Ann Smith, D.D.S., M.D., assistant professor of oral and maxillofacial surgery, uses verbal instruction, skull models, text, and DVD instruction to demonstrate the various anesthesia techniques for the course. Here, Dr. Smith (right) shows second-year dental student Tesha Grangaard (left) how to place anesthesia on second-year dental student Shannon Woods. "Many students have never experienced anesthesia," noted Michael Carlascio, D.M.D. '81, F.A.G.D., assistant professor of restorative dentistry, who along with Stewart Clelen, D.M.D. '80, assistant professor of restorative dentistry, Michelle Lawrence, D.M.D. '93, adjunct assistant professor of restorative dentistry, and Kris Rice, D.M.D. '81, assistant professor of restorative dentistry, supported Dr. Smith in the clinic. "More students are anxious about giving the injections than receiving them." (Photo courtesy Michael Carlascio)

Dental Health Month *(continued from left)*

Council. Colgate and the School's department of community dentistry donated toothpaste and workbooks and the students are hoping to acquire pediatric toothbrushes, said Michelle. Celebration of Smiles activities include clay modeling, tooth painting, Wally Gator toothbrushing, fishing for tooth prizes, tooth bean bag toss, and making tooth pillows.

Chat with the Interim Dean

Do you have a question, idea, or concern about the School's curriculum, policies, programs, or the new building? Dental students, staff, and faculty now can access an interactive, ongoing forum "Chat with the Dean" by going to Sakai (<https://sakai.ohsu.edu/xsl-portal> and clicking on SOD Bridges. Under forums, there is a Chat with the Dean option where you can post a question for Interim Dean **Gary Chiodo**, D.M.D. '78, to respond. All dental students, staff, and faculty have a Sakai account; for log-in help call 494-7074 or email sakai@ohsu.edu.

Research Published

Agnieszka Balkowiec, M.D., Ph.D., associate professor of integrative biosciences, and her OHSU collaborators have just published another interesting study on BDNF (brain-derived neurotrophic factor). The study is online in the journal *Neuroscience* at <http://www.sciencedirect.com/science/article/pii/S0306452212000395?v=s5>.

Commencement is June 15

The Class of 2012 will graduate Friday, June 15, said **Mark Mitchell**, M.A., associate dean for student affairs. The Old Library (OHSU Auditorium) has been reserved for the event unless another venue can be found to accommodate the Class of 2012's request for a larger commencement space. "There are many considerations to changing venues and we will let everyone know *if* the venue changes," said Mark. Regalia information for dental students will be coming in March, he said.

New Building Update

Here is the latest on OHSU School of Dentistry's new quarters in the OUS/OHSU Collaborative Sciences Building:

*A dental equipment wish list has been generated and office equipment needs are next;

*Parking discussions have begun. There is plenty of parking for patients, likely with a valet service offered. There is employee parking in the CLSB and in the Schnitzer lot and it is possible some employees will continue to park on Marquam Hill;

*The current dental school building will be taken down and the land used for the OHSU Hospital expansion, as part of the university Strategic Plan;

*To date, \$29 million has been raised toward the new building, with \$14 million to go toward a \$43 million campaign goal. Gifts of all sizes from dental students, staff, and faculty are appreciated, said Development Director **Pat Regan**, to send a powerful message of loyalty to donor and alumni prospects.

*The City of Portland Design Commission has approved plans for the CLSB, one of the final hurdles left in the project.

Mitchem Memorial

A memorial for **John C. (Jack) Mitchem**, D.M.D. '63, a longtime dental materials professor, who died Jan. 8, is at 3 p.m., Sunday, Feb. 26, at the Portland Yacht Club. Dr. Mitchem's wife is establishing a memorial scholarship in his name for those interested.

Employee Update

***Vern Carter**, dental radiologic technologist, retired at the end of January. Vern had been with the School for almost 40 years.

***Wael Sabbah**, B.D.S., D.D.P.H., M.Sc., Ph.D., joined OHSU School of Dentistry in November as associate professor of community dentistry. Most recently,



Dr. Sabbah was research associate in the department of epidemiology and public health at the University College of London. His research interests are the relationship between oral health and general health, socioeconomic and ethnic disparities in oral health and use of services, the social determinants of oral health and related behaviors, and assessments of oral health outcomes. Dr. Sabbah completed a specialty training program in dental public health at the University of Toronto where he obtained a master's in science degree and a diploma in dental public health. He also has a doctoral degree from University College, London, and a bachelor of dental surgery from University of Alexandria. This term, Dr. Sabbah is conducting lectures in CDEN 712 Public Health and Preventive Dentistry and CDEN 700 Health Promotion.

Alum in Top-Third at Trials

Amanda Rice, D.M.D. '10, who is in a graduate residency program through the United States Navy in Bethesda, Md., finished 50th out of 152nd in the 2012 Women's Olympic Marathon Trials in Houston, Texas, in mid-January. Amanda finished the course in 2:41:24, about 16 minutes off the winner. This was one of the fastest Olympic trials races in history. The top three finishers go on to compete in the Olympics.

Inclement Weather Hotline

Since it is still winter, here are the numbers to call for information in case of inclement weather:

OHSU Alert Line (road conditions): (503) 494-9021. Additional resources and policies are at http://ozone.ohsu.edu/blogs/facilities_logistics/about/what-do-do-in-inclement-weather/

School of Dentistry clinic closure or class cancellation (for dental students, staff, faculty): (503) 494-8565. This will be a recorded message.

Patient information (regarding clinic closures): (503) 494-8867.

Have you Volunteered?

OHSU's Office of Science and Education Opportunities has developed a new way to quantify community service by students, staff, and faculty. To report your volunteer activities (retroactive to Sept. 2010) please visit <http://www.ohsu.edu/xd/education/student-services/science-education-opportunities> and click on the Community Service Tracker button. Fill out one form per activity and click on submit.

Like to Blog?

Do you have experiences to share and the time to blog about them? OHSU Strategic Communications is looking for volunteer student (<http://www.ohsu.edu/blogs/studentspeak>) and faculty and staff bloggers (<http://ozone.ohsu.edu/blogs/staffnews/2011/10/19/see-your-name-in-blog-lights/>) for those SOD'ers interested.