ALUMNIA REWS pediatric sentistry

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Dr. Karen Sakuma \$100,000 donation launches ECOH Center campaign

\$100,000 pledge from UW School of Dentistry alumna and Kirkland general practitioner Karen Sakuma, coupled with a sizable donation from the Seattle Foundation, launched the \$4.8 million fundraising campaign for a new Early Childhood Oral Health (ECOH) Center at Sand Point Way in early 2006.

"Children's oral health is not isolated. It's a part of total health," said Dr. Joel Berg, department chair. "And nowhere is this more evident than at the University of Washington."

To help advance the concept of an interdisciplinary approach to oral healthcare the UW Departments of Pediatric Dentistry and UW Pediatric Medicine have partnered to create a Center for Early Childhood Oral Health (ECOH) to meet critical oral health care needs of children in Seattle/King County, and complement the work of existing community and public health clinics.

"I am happy and proud to contribute to the ECOH Center. I hope others will embrace the focus of the Center and the long term vision of building a foundation for a lifetime of good overall health through education, prevention and research," said Dr. Sakuma. "I see the critical need for early intervention in practice at the Pledge instrumental to creating first-of-a-kind training in oral health treatment for youngest patients



Dr. Karen Sakuma ('79) with Dr. Joel Berg sit in the current clinic. Dr. Sakuma's \$100,000 pledge is a major boost to the university's Early Childhood Oral Health Center (ECOH).

school and clinics throughout the state," she added. "I look forward to assisting in the process of development which includes the important phase of partnering and opening dialogue with the community, and continued on page 2

How you can help:

For more information about how you can get involved with the Early Childhood Oral Health Center, please contact Dr. Joel Berg, professor and chair, at joelberg@u.washington.edu.



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Dr. Sakuma 'proud to contribute'

continued from page 1

private, public and corporate entities to create the most efficient and effective premier institution. The Center, together with continued efforts such as water fluoridation, will have such positive future impact."

"I'm thrilled with Dr. Sakuma's pledge which is also a challenge to her colleagues and others in the community to lend a hand," said Dr. Martha Somerman, Dean, UW School of Dentistry. "I urge others, not only dentists, but anyone who joins in our vision for better health for our youth to meet Dr. Sakuma's challenge."

Highlights of the Center's new programs and expanded new facilities include:

- An interdisciplinary comprehensive oral health training curriculum to provide uniform training in early childhood oral health for all UW dental students as well as elective coursework for medical students;
- A newly renovated facility on the University of Washington Sand Point campus which
 will house the clinic and training center, two operating room suites, prep room and
 recovery area, and offices for research activities and health professional education
 (Continuing Dental Education, or CDE);
- A primary referral site for oral sedation or general anesthesia for children with severe and complex oral health problems;
- A focus on treating the youngest at-risk children, from birth to age four, to prevent disease and treat problems before the onset of significant caries damage; and,
- The ability to treat low-income children who otherwise must wait many months for extensive treatment because of the existing lack of experts in the field currently.

"I want all dentists and specialists, corporations and the community at large to look with a future focus at how we can change the landscape," said Dr. Sakuma. "Helping children gain a healthy start will lay a solid foundation for overall health into adulthood."

The Center represents the first phase of a larger vision to create a national resource for professional training and an international hub for research in early childhood oral health.

"The ECOH Center will allow us to consolidate and leverage resources to make a profound difference in the lives of children in our own community, across the country, and around the world, with enormous implications for the future," concluded Dr. Berg.

"The ECOH Center affords everyone who cares about the overall health of our children and their future oral health a chance to rally people around a common idea," said Dr. Berg. "To me, the ECOH Center provides practitioners an unprecedented opportunity to work as a team."



Key players in the ABCD program are (l-r) Dr. Joel Berg, professor and chair; Kathy O'Meara-Wyman, Washington Dental Service Foundation; and Dr. Peter Milgrom, one of the original ABCD team.

This is to certify that

This is to certify...

...THAT FOURTH-YEAR DENTAL STUDENTS BECAME THE FIRST CLASS in the school's 60-year history to graduate certified as ABCD (Access to Baby & Child Dentistry) practitioners.

During the ceremony May 22, Dr. Joel Berg, Professor, Lloyd and Kay Chapman Chair for Oral Health, read aloud letters of commendation from State Health Officer Maxine Hayes and Washington State Governor Christine Gregoire.

ABCD focuses on preventive dental care for Medicaideligible children from birth to age six, with emphasis on enrollment by age one. Dentists who are ABCD-certified will receive enhanced reimbursement for Medicaid-eligible clients from any county with an ABCD program.

ABCD Gracuate Rotthe Class of 2006

Claire Bailey
Emily Baird
Negin Bardideh
Anna Bieging
Daniel Brady
Melanie Broun
Kevin Brown
Emi Chaison
Jeremy Chaison
Donald Chi
Nikki Chin
Amy Cook
Adam Cramer
Asia Dela Cruz

Seth Edvalson
Rachel Evans
Patrick Ferguson
Adam Ford
David Gianni
Jason Gile
Gregory Gillespie
Jeremy Goodlett
Pamela Gustafson
Fleur Jones
Brad Judy
Adam Jury
Tigran Khachatryan
Morteza Khatibzadeh

Kris Kim
David Le
Zachton Lowe
Shuwen Lu
Roger Lucas
Ellen Mark
Molly Melbye
Ivan Nedeltchev
Navid Newport
Emmett Nulph
Heather Olson
Andrew Olsson
Peter Pellegrini

Ryan Kidman

Mohammad Rafie
Shana Reidy
Benjamin Ruder
Erika Smart
Shokofeh Tabaraie
Joshua Taff
Ashley Tercero
Elicia Thompson
Jennifer Tung
Kevin Urada
Matthew Wilson

Three new grads will make a difference...

DR. YOO-LEE YEA, Dr. Joseph Kelly and Dr. Mark Stapleton, Class of 2006, graduated June 23 from the Department of Pediatric Dentistry postgraduate program.

Dr. Yea and Dr. Kelly both completed the three-year combined MPH/MSD program. Dr. Stapleton completed the two-year MSD program.

All three graduates presented their masters' research at the graduation dinner ceremony, and Dr. Wendy Mouradian gave the keynote address.

A Comparison of Early Childhood Caries Risk Assessment Techniques in a Pediatric Medical Clinic

Dr. Yea compared the association of four caries risk assessment methods (parent interview, bacterial culture, and two acid detection methods) with caries outcome 8-12 months following initial assessment. The results of her work will enable a recommendation to be made to pediatric health care workers regarding the relative effectiveness of each of these brief caries risk assessment methods.

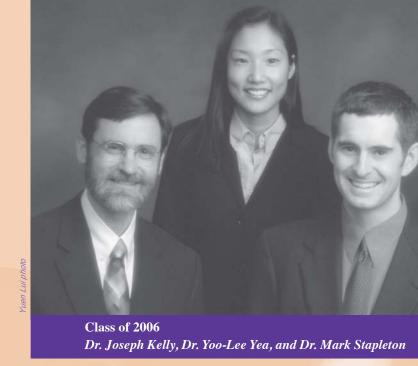
Dr. Yea has accepted a faculty position in the UW Department of Pediatric Dentistry.

Dental Practice with Native Underserved Populations: Sources of Satisfaction

Dr. Kelly conducted a cross-sectional study of dentists choosing to work among the American Indian/Alaska Native population to assess individual factors associated with the

Standing on ceremony

Incoming residents join current and graduates at the graduation June ceremony in Seattle (right).



initial decision to serve this population, individual factors associated with remaining to this population, and environmental factors associated with remaining to serve this population. Survey results should help recruit and retain dental care providers for the Americandan/Alaska Native population.

Dr. Kelly returned to his home in South Dakota to continue working with the Nativ population there and establish a pediatric dentistry practice.

Dental Treatment in the Operating Room: Combining Pediatric Dental Treatment With Other Surgical Procedures

Dr. Stapleton studied pediatric dentistry cases treated in the operating room of Chile Hospital during the years 2002-2004, analyzing the frequency with which dental treat cases were combined with other surgical treatments (e.g., otolaryngology treatment). Stapleton's work should help inform hospitals about the cost effectiveness of combiniother medical procedures with dental treatment under general anesthesia.

Dr. Stapleton, his wife and year-old son moved to Eugene, Oregon, to set up a pedi dentistry practice.



...Six new residents join our program

2 yr.-Yakima Valley Farm Workers Clinic

Dr. Ashley Tercero graduated from the UW School of Dentistry in June. She received the Predoctoral Student Certificate of Merit from the American Academy of Pediatric Dentistry which is presented to the senior student who shows the most promise in pediatric dentistry. Her interest in pediatric dentistry began before dental school when she worked as a dental assistant in a pediatric dentist's office. While in dental school she also volunteered for several organizations dedicated to helping children, including Starlight Foundation, Harborview Burn Unit and Husky Smiles.

Dr. Chris Piper graduated from the UW School of Dentistry in June of 2005. He received the Jack E. Nichols Award for Leadership presented to a graduating student in recognition of outstanding service and leadership to the School of Dentistry. Since graduation Dr. Piper has worked with underserved children in a Snohomish County community health clinic. He grew up in Yakima and is eager to return to a more rural community and to treat children who are in need of special care.

2-yr MSD

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Dr. Athena Seegert graduated from Tufts School of Dental Medicine, married and moved from Boston this year. She completed a research project at St. Joseph's Hospital in Providence, RI, where she educated hospitalized psychiatric patients about dental hygiene and self-screening for oral cancer. She has volunteered at the YMCA in their Smile, Share and Care Program and extended the services of that program into a Head Start Center in Roxbury, MA, where she did dental screenings of low-income kids.

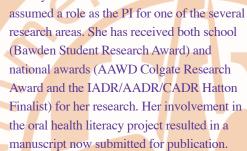
Dr. Elizabeth Kubicek's interest in pediatric dentistry began during her first year as a UW General Practice Resident when she worked at Odessa Brown Children's Clinic and found the experience to be extremely rewarding.

During her second year (as chief resident), she returned to Odessa Brown one day a week to treat the most challenging patients (as well as to mentor the first year residents on rotation). She graduated from dental school at the

Oregon Health and Science University.

3-yr MSD/MPH

Dr. Julia Richman is a graduate of the University of North Carolina dental school. In her first year of dental school, she joined a research group of faculty and student investigators in an endeavor to explore the newly developing realm of oral health literacy and soon



Dr. Josh Taff is a 2006 University of Washington School of Dentistry graduate with an undergraduate degree in Child Development from the University of Idaho. With an interest of working with underserved populations, Dr. Taff has been a counselor for teens in Upward Bound, supervised, mentored, and organized activities for at-risk youth with the Inner-City Youth Foundation in Chicago, and assisted preschool teachers in a Head Start site.

As a student leader, Dr. Taff helped arrange guest lectures and office site visits for students interested in working with children and participated in the AMSA Leadership Training Program in Houston, TX.



(Front row, L-R) Dr. Ashley Tercero, Dr. Athena Seegert, Dr. Julia Richman, Dr. Elizabeth Kubicek. (Back row, L-R) Dr. Chris Piper and Dr. Josh Taff.

This year the pediatric
residency program introduced
a new month-long orientation, Summer Prime & Bond,
for the six incoming residents.

THANK YOU, VOLUNTEERS!

The Department of Pediatric Dentistry is grateful to our many volunteers who contributed to the success of our program in 2005.

Emel Agan	Chris Delecki	Shinsim Kim	Alejandro Narvaez	Camille Sata
Marc Anderson	Sherry Edwards	Monica King	Thoa Nguyen	Barbara Sheller
David Atherton	Errol Fife	Mark Koday	Gordon Nolan	Leland Shenfield
Kyoko Awamura	Patrick Fleege	Bernard Larson	Donna Oberg	Randall B. Smith
Bertha Barriga	Sidney Gallegos	Jean Leconte	David Packard	Shane B. Smith
Michael Becker	Anita Gartner-Makihara	Cheryl Lee	Owen Packard	Steven Smutka
Jeffrey Berndt	John Gibbions	Donald Lee	Russell Paravecchio	Wayne Svoboda
Mary Bisese	Janelle Gramson	Jenny Lee	Jeffrey Parrish	Robert Taylor
Howard Blessing	Jeff Hays	Ernest Li	Dustin Payne	Thovaldur Torfason
Lisa Block	Stuart Hersey	John Liu	Ralph Peterson	Alice Tung
Nathan Brenner	Sarah Hill	Seok Bee Lim	Del Pietscher	Christine Tweedy
Laurel Brion	Geral Hino	Kristi Linsenmayer	Howard Polk	Kara Uegawachi
Robert Buda	Carrie Hjort	Sallysue Lombardi	Gregory Psaltis	Rich Ullsmith
Norman Bunch	Kenny Ho	Larry Loveridge	James Pulliam	Nader Vakili
Jeffrey Camm	Rebecca Hora	Haydon Mar	Donna Quinby	Victoria Wang-Miller
Robert Cawrse	Julie Hong	Melissa Mariman	Christopher Robertson	Jon Way
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Theodore Croll	Troy Hull	Margaret McMillan	John Rome	Julius Willette
John Dallman	Barbara Ireland	Nomita Mehta	Scott Rowley	Bryan Williams
Hien Dao	Lee Ann Jinguji	Eddie Melendez	Dale Ruemping	Dawn Woo
David Davidson	John Kapust	James Miller	Eve Rutherford	Dali Wu
Carolos Dorantes	Steven Kimberley	Stephanie Murai	Karen Sakuma	Karen Yee-Lo

Faculty honors

Wendy E. Mouradian, MD, MS was accepted into the Executive Leadership in Academic Medicine (ELAM). ELAM's year-long program develops professional and personal skills required to lead and manage successfully in today's complex healthcare environment. She was sponsored by the dean's office and Dr. Joel Berg.

Pediatric Dentistry offers annual class in August: Current Concepts in Pediatric Dentistry

The continuing education class PEDO 550A, offered by Pediatric Dentistry, will be held Friday, August 11, at the University of Washington Health Sciences Center (HSC) Room T435.

This annual course provides faculty and residents the most appropriate and effective instructional techniques to teach University of Washington students.

The course is free for University of Washington faculty, staff, residents, and students. However, seven hours of formal continuing education credits is offered as CE050201 for \$30 tuition.

Registration and continental breakfast will be just outside the lecture hall, HSC Room T435, 8:-8:30 a.m. The rest of the schedule is 8:30-noon, lecture; noon-1 p.m., lunch provided by the department; 1-4:30 p.m., lecture, break-out sessions, and panel discussion.

For more information, contact Elide Quintero, Pre-Doctoral Program Coordinator at 206-543-4885 or email: eq@u.washington.edu.

Yakima training program begins second year with more insight & two additional residents

Our postgraduate training program in Yakima (supported by a federal grant called PEDiR – Pediatric Dental Residents into Rural Areas) is beginning its third year with the addition of two new residents. Ashley Tercero and Chris Piper will join our second year residents, Geoff Ping and Kimiko Kika.

In Yakima, residents receive their clinical training at multiple sites including the ViewCrest clinic, Children's Village and Yakima Valley Memorial Hospital. Specific educational goals have been developed for each rotation, in consultation with supervisory faculty in each location, to ensure that residents receive the required experiences and training. Regular communication with the attending faculty helps to ensure comparable training experiences in both Seattle and Yakima. The video conferencing system linking Seattle and Yakima programs serves a critical role in delivering didactic and seminar sessions which cover the core curriculum in pediatric dentistry.

Over this next year, we will compare program equivalency in Yakima to the Seattle-based program in both didactic and clinical training including:

- curriculum structure to support our residents' outpatient, hospital-based, and didactic training in both
 Seattle and Yakima
- video conferencing system linking Seattle and Yakima programs, delivering didactic and seminar sessions of the core curriculum
- podcasts made available for Yakima residents of lectures not available via videocast
- weekly treatment planning/literature review sessions in Seattle for all residents and attendance at Dr. Sue Herring's Cranial Anatomy course
- clinical training at sites for care in both locations

The rich discussions shared by residents in both programs have pointed to new and exciting areas for future resident training and faculty development.

Dr. Sara Kim, PhD, associate professor in family medicine, will direct the curriculum evaluation and work to ensure program equivalency between the two sites.

2006 AAPD meet reunites alums...



UW Pediatric Dentistry gives a big "THANK YOU" to Dr. Larry Mast whose generous financial support made possible the beautiful UW reception at the American Academy of Pediatric Dentistry (AAPD) annual meeting in Cincinnati last May. Pictured in far right photo are (L-R) Dr. Simon Lin, Dr. Greg Psaltis, Dr. Joel Berg, Dr. Christine Tweedy and Dr. Tweedy's daughter. Those standing in left photo are Dr. Yoo-Lee Yea, Dr. Lisa Coveney, Dr. Geoffrey Grant and Dr. Mark Stapleton.



...in Cincinnati



Dr. Joel Berg Professor, Lloyd and Kay Chapman Chair for Oral Health

Great times, great challenges face pediatric dentistry

As this year's class of graduates departs our program, in comes another. Six new future pediatric dentists have joined us, enrolling in three different programs to meet the diverse needs of our young patients. In two or three years, our residents will gain extensive training in clinical, scientific, and research aspects of pediatric dentistry, as well as experience in different environments and cultures.

Despite the national graduation rate increasing to 300 new pediatric dentists annually, there remain many underserved areas. These include cities in Washington State and across the country that need several pediatric dentists, yet have none. Each day in community health centers across the nation, compassionate general dentists see thousands of children with the most urgent oral health problems and who have no where else to turn. These dentists would like the support of specialist colleagues to provide expert care for these young patients.

While many programs struggle to maintain a sufficient number of faculty to meet their needs, our training program exposes residents to clinical, scientific, and research settings, preparing them to take practice opportunities within any of these environments. With three different programs—two-year certificate in Yakima, two-year MSD in Seattle, and three-year MSD/MPH in Seattle—we cover all bases and attempt to nurture each resident in his or her most fitting pathway.

We are proud to have such a balanced approach. It is clearly a strength of our program. Residents in our programs don't perceive their educational routes to be distinct – they feel they learn important pieces from the focus of each track. They work together as a team.

I hope you'll notice and take pride in your future colleagues in training. With the assistance of the best thinkers within the UW, we seek to create models in education, research and service delivery that will inspire and encourage each trainee to benefit the communities in which they will live. As we confront increased preschool caries rates, our new pediatric dentists will be well-prepared to help mitigate this oral health epidemic in their own communities.

Alumni News is published by the Department of Pediatric Dentistry University of Washington Heather Marks, Editor Cheryl Shaul, Contributing Editor

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University of Washington

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