American Academy of Pediatric Dentistry · May 23, 2015 Official Meeting News · Vol. 1, No. 2



Scenes from the AAPD

Meet Flossie the service dog, get a balloon from the fairy and check out



the giant mirrors.



A new type of pediatric cement

Why this biologically active product might be the best choice for little teeth.

»page 6



The choice is theirs

A menu of prophy paste flavors literally awaits your young patients.

»page 8

Lots of smiles in Seattle

 From left, Priya Dixit, DDS, of Atlanta, with husband Rohit
 Chitre and son, Akshay, 4, ham it
 up in the TapSnap Phototainment
 booth at the entry to the exhibit
 hall. (Photo/Robert Selleck, today Staff)





By Robert Selleck, *today* Staff

■ It's been 23 years since Seattle hosted the American Academy of Pediatric Dentistry annual meeting. The gathering back then was in a hotel conference center — and it was likely impossible for any of the attendees to imagine what things would look like the next time they got together in the Emerald City.

One of those attendees, Ed Moody, DDS, certainly wasn't imagining himself as president of the organization today. "It was never even on the radar," Moody said, while preparing for Friday morning's opening ceremony and awards presentations.

Twenty-three years ago, Moody had just earned his board certification and was attending his third AAPD annual meeting. This year, he's preparing to

"see SMILES, page 2

More than 150 kids treated at Dental Home Day

• A young girl receives care on Wednesday as part of the AAPD annual meeting's Dental Home Day. (Photo/ Michael Kardas)



By Robert Selleck, today Staff

• More than 150 Seattle-area children in households otherwise unable to afford dental care received initial rounds of greatly needed treatment Wednesday thanks to Dental Home Day at this year's AAPD annual meeting.

The care will continue throughout the coming year, with the children receiving ongoing treatment from the Center for Pediatric Dentistry at the University of Washington (also the host site of Wednesday's event).

This is the third annual meeting during which AAPD members have donated their time and skills to provide critically needed oral-health care to underserved children in the city hosting the annual meeting. The care is funded primarily by AAPD members through care grants and through the support of sponsor Sunstar Americas Inc.

About 60 AAPD dentists volunteered during Dental Home Day, which is a Healthy Smiles, Healthy Children (HSHC) program. HSHC is the charitable giving arm of the AAPD. You can learn more about HSHC and care grants in the AAPD booth, No. 517.

Since 2010, HSHC has donated more than \$3 million in support of Access to Care initiatives helping more than 290,000 children in 26 states.

from page one

SMILES "from page 1

hand off responsibilities to incoming president Rob Delarosa, DDS - who also was at that Seattle meeting 23 years ago.

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"Almost a third of our membership is here this year," Delarosa said, commenting on how involved AAPD's members are. "We had more than 440 people in the preconference courses. The Joint Academic Day sold out. We're really encouraged by what we are seeing. It's going to be an exciting meeting."

With on-site registrations still climbing on Friday, the number of registrants had exceeded 5,500, including about 3,000 AAPD members.

Another sign of the organization's growing stature: More than 170 companies have booths in the exhibit

hall. Included among them is Parker Porter, launching the Silhouette lowprofile nasal mask, in booth No. 717. NuSmile is a highly visible presence throughout the meeting, including its exhibit hall booth, No. 405. Preventech, in booth No. 421, can show you how its handpieces and attachments can help fast-paced pediatric practices reduce time spent on infection control, repairs and maintenance. Isolite, in booth No. 810, has dentalisolation systems that are specifically designed for smaller mouths.

Beyond the exhibit hall, today's agenda is packed with educational opportunities and networking events. Keep in mind as you're conversing with fellow practitioners that the organization's president 20 years from now is likely among them.

Perhaps it's that perspective that

has Delarosa focusing on some of AAPD's younger members as he prepares for his term as president.

"We want to stay a vibrant and relevant organization," he said. "We need to look to the future."

Toward that end, Delarosa is interested in setting up a millennials task force.

"I'm very excited about this upcoming year," Delarosa said. "We have a strong foundation in place. We have a good and generous group of corporate sponsors who care about us—and care about the children. We're in a good position with advocacy programs."

But most important, Delarosa said, commenting again on the strong turnout for this year's meeting, "The academy is in a very strong position for the future because of our active and involved membership."



WEST COAST LOCATIONS & DATES - Seattle, WA (May 22-23 // Sept 11-12)

- San Jose, CA (May 29-30 // Oct 9-10)
- Presented by: Dr. David Miller
- Phoenix, AZ (June 5-6)
- Salt Lake City, UT (June 12-13 // Sept 11-12)
- San Francisco, CA (June 12-13 // Sept 11-12)
- Presented by: Dr. David Miller
- Spokane, WA (June 26-27 // Oct 9-10) Presented by: Dr. Jim McCreight
- Phoenix, AZ (Sept 11-12)
- Presented by: Dr. Anne-Maree Cole - Sacramento, CA (Oct 2-3)
- Presented by: Dr. David Miller - Portland, OR (Nov 13-14)
- Presented by: Dr. Mark Duncan

CENTRAL LOCATIONS & DATES - Louisville, KY (May 29-30 // Sept 11-12) Description of the Description

- Chicago, IL (June 19-20 // Oct 2-3)
- Presented by: Dr. John Krasowski - Ann Arbor, MI (June 26-27 // Oct 2-3)
- Presented by: Dr. John Pawlowicz
- Detroit, MI (Sept 11-12)
- Presented by: Dr. John Pawlowicz
 Minneapolis, MN (Sept 25-26)
- Presented by: Dr. John Krasowski
- St. Louis, MO (Oct 9-10)
- Presented by: Dr. Mike Reece - Indianapolis, IN (Nov 6-7)
- Presented by: Dr. John Krasowski - Dallas, TX (Nov 13-14)
- Presented by: Dr. Mike Reece
- EAST COAST LOCATIONS & DATES - Boston, MA (June 12-13 // Nov 6-7)
- New York, NY (June 19-20 // Nov 13-14)
- Rochester, NY (Sept 25-26)
- Presented by: Dr. Sahag Mahser
- Raleigh, NC (Nov 13-14) Presented by: Dr. Keith Blankenship

CANADA LOCATIONS & DATES - Vancouver, BC, Canada (July 24-25 // Nov 6-7) Presented by: Dr. Mark Duncan

- Ottawa, ON, Canada (Oct 2-3)
- Presented by: Dr. Sahaq Mahseredjian



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- OSA and children
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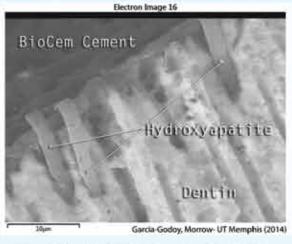
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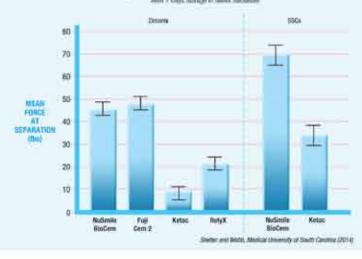
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Scenes from the AAPD



• Robert Chen, DDS, an orthodontist from Lakewood, Wash., learns about the BIOLASE Waterlase system in booth No. 909. Chen is in charge of the kids for the day (Elise, 5; Johnathan, 4; and Isabel, 5 months, in the baby carrier) while mom, Lotus Su, DDS, is in class all day. On the left is Darek Dohy, with Biolase, and to the right is Sean Cooper with Spinnaker Pediatric Dentistry.



 From left, Laurel Broadfoot with GumChucks at OralWise (booth No. 825) demonstrates GumChucks to Jennifer Vezina, the financial coordinator with York County Pediatric Dentistry in Kennebunk, Maine, and Kari Peterson, the practice's scheduler.



[•] James Hughes is ready to answer all your questions about the latest high-tech offerings from Planmeca in booth No. 330.



 The towering IDS display in booth No. 805 always attracts attention with its illustration of ways to create a fun design theme in your pediatric practice.



[•] In the Shofu booth (No. 301), Kathi Wearne displays the EyeSpecial C-II, the camera designed exclusively for dentistry.

Photos by Robert Selleck, *today* Staff



• In the Preventech booth (No. 421), Jenny Reichert, RDH, holds up one of the giant dental mirrors that attract steady inquiries (you can get one with a qualifying order).



 Besides dental care there was also posing with mascots during Dental Home Day on Wednesday, held at the Center for Pediatric Dentistry at the University of Washington. (Photo/Michael Kardas)



• The Parker Porter booth (No. 717) is caught in a typically busy moment, with many people interested in the launch of the Silhouette low-profile nasal mask.

scrapbook



^ In the MacPractice booth (No. 800), from left: Robin Watkins, Brad Watkins, Doug Fenn and Eamonn Anderson.



today

• The NuSmile booth (No. 405) has a commanding presence at the main entrance to the exhibit hall.



 Be sure to make it all the way through the exhibit hall to see the My Kids
 Dentist Poster Research Competition.
 It's open again today from 9 a.m. to
 p.m. (just like the exhibit hall).

• The balloon fairy, Jacqueline Brullotte, enthralls young visitors in the PedsExclusively booth (No. 727). Christopher Ingalls, DDS, of Lake Mary, Fla., is here with his wife, Jessica Ingalls, and children, from left, Marcella, 4, Nicole, 2, and Jace, 6.



• A big hit everywhere she goes, Flossie, the certified therapy dog, keeps Alan Golden, DDS, of Woodbridge, Va., busy answering questions about how Flossie keeps patients and staff calm at Golden's 10,000-square-foot practice.



• Incoming AAPD President Rob Delarosa, DDS, stops for a moment in the exhibit hall Friday after appointments in the Meet and Greet Mentor Lounge, where mentors help new dentists and residents get the most out of the annual meeting — and their dentistry careers.





⁻ In the HiDow International booth (No. 325), Jasper Lewis Jr., DDS, of Greenville, N.C., is helped by Hadas Simhi of HiDow as he tries out one of the company's electronic muscle stimulators.



• From left, Nichol Schreiber and Brittany Painter in the Zooby booth (No. 331) report lots of interest in the popular Zooby by Denticator pediatric line of prophy angles, paste, varnish and gloves.

Bioactive cement designed for pediatric use

By NuSmile Staff

Since its founding in 1991, NuSmile Crowns has sold more than 4 million preformed esthetic pediatric crowns worldwide. The company offers both Signature[®] pre-veneered, tooth-colored, stainless-steel crowns and NuSmile ZR zirconia crowns. NuSmile provides free zirconia try-in crowns to avoid saliva contamination and ensure proper bonding.

In 2014, NuSmile innovated yet again, launching BioCem[™] Universal BioActive Cement, a biologically active cement designed for pediatric use. BioCem interacts with dentin,

Here in Seattle

To learn more about BioCem Universal BioActive Cement, stop by the NuSmile booth, No. 405.

delivering a beneficial effect to the tooth structure while also exhibiting antibacterial properties. It enables bio-mineralization by releasing both calcium and phosphate.

While glass ionomer (GI) and resin-modified glass ionomer (RMGI) cements deliver some bioactivity through fluoride release, these cements have been known to cause







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sensitivity and exhibit washout at the margins over time. According to Dr. Ray Stewart, professor of pediatric dentistry, University of California San Francisco (UCSF) Medical Center: "While fluoride is very effective in promoting the remineralization of enamel, its effects are less pronounced in carious dentin, where calcium and phosphate are both necessary for apatite formation and integration. Resin cements have the same limitations, and recent studies have also linked resin cements to the role of MMP activation in caries progression and cement-to-dentin bond stability."1

In contrast, according to the company, NuSmile's BioCem is the only cement – bioactive or otherwise – that releases calcium, phosphate and fluoride ions while also forming hydroxyapatite. A scientific study has documented BioCem's ability to facilitate the formation of hydroxyapatite, which is available to integrate with and replenish the dentin. In addition to exhibiting bioactivity, BioCem is biocompatible with the oral environment, containing no HEMA, BPA or BisGMA.

BioCem's many biological benefits do not require compromise of performance, according to the company. Its bond strength to zirconia and stainless-steel crowns is superior to traditional GI cements,² and it is also easy to handle, with a quick self-set time of two minutes. Excess cement at the margin can be tack cured with a curing light during the initial setting period and quickly cleaned up. Final cure can also be accelerated for zirconia crowns with a curing light, making BioCem well-suited for both zirconia and stainless-steel crowns.

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- 2. Leanna Shetler DMD, Logan Webb DDS et al. (2014). Retention Strength of Different Cements on NuSmile Signature and NuSmile Zirconia Posterior Pediatric Crowns: an in vitro study. Graduate Study – Medical University of South Carolina.



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Make prophy paste fun for kids with Next flavor menu

By Preventech Staff

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Here in Seattle

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