

DEPARTMENT OF PEDIATRIC DENTISTRY

Ms. Cathy Skotowski, RDH, MS

In recognition of Children's Dental Health Month, the dental student groups were very busy participating in community outreach activities. Free dental screenings and fluoride varnish applications were offered to children attending the Iowa Children's Museum for family free nights on January 27 and February 24 as part of the "Give Kids a Smile" program. After receiving signed permission consents from accompanying parents, children received a free dental screening, oral hygiene instructions and a fluoride varnish application. Packets containing free toothbrushes, toothpaste and educational materials were provided for each child. Notes summarizing the results of the dental screenings and information on resources and programs offering financial assistance for follow-up treatment were provided. Over 200 children benefitted from the project. The dental students have also been busy visiting local preschools and daycare centers to deliver dental health presentations.

On February 6-7, Drs. Kelly Jones, Sarah Swenson, and Scott Bower (residents), Dr. Richard Burke (associate professor), and Dr. Todd Hoepfner (DDS '99, pediatric dentistry certificate '01) traveled to Forest City, IA. The team provided on-site dental care to 39 special health care needs adults as part of a 15-year-old program with our department and Krysilis, Inc. The opportunity continues to offer our residents a great learning experience with physically challenging special health care needs patients and we are extremely grateful for Drs. Burke and Hoepfner's leadership with this program.

The American Academy of Pediatric Dentistry's Comprehensive Review Course was held February 10-12 in New Orleans, Louisiana. In attendance from our department were Drs. Scott Bower, Hilary Reynolds and Sarah Swenson (residents) and Drs. Rebecca Slayton and Tad

Mabry (faculty). The course is designed to provide a broad review and update of clinical topics and knowledge base areas in pediatric dentistry for members of the American Academy of Pediatric Dentistry.

Several individuals from our department participated in the College of Dentistry's local research day (59th Annual Meeting of the Iowa Section of the American Association for Dental Research) held February 14. Drs. Tad Mabry and Karin Weber-Gasparoni served as judges for the post-doctoral poster competition. Dr. Hilary Reynolds (resident) presented her research in the poster competition. Dr. Sarah Swenson (resident) presented her research in the Max Smith Post-Doctoral Oral Competition and also competed for the Pediatric Dentistry award. She received first place honors for the Pediatric Dentistry Specialty Award and second place honors in the Max Smith Oral Presentation competition. Her research presentation was entitled "Effectiveness of Group Home Caregivers' Training Regarding Oral Care Delivery." Congratulations, Dr. Swenson!

Dr. Matt Geneser recently traveled to New York City to take part in a Nasoalveolar Molding (NAM) course put on by New York University. The course was designed to teach attendees how to make appliances for newborns with cleft lip and palate. The goal of this appliance is to decrease the severity of the cleft deformity by molding the child's alveolus and thus making the surgery to repair the cleft easier and improve the esthetic success of the surgery. Dr. Geneser hopes to work with the cleft lip and palate team here at the University of Iowa Hospitals and Clinics, to incorporate NAM into our department's clinical practice.

The fourth edition of the American Academy of Pediatric Dentistry's *Handbook of Pediatric Dentistry* was recently released. Dr. Arthur Nowak, professor emeritus, is the co-editor along with Dr. Paul Casamassimo, head of the pediatric dentistry department at Ohio State University's

College of Dentistry. The first edition of the *Handbook* was published in 1995 and the *Handbook* has been continually updated over the last 17 years. Almost all contributing authors are American Academy of Pediatric Dentistry members and are associated with clinical or academic pediatric dentistry. Current department faculty who were contributing authors to this most recent edition include: Drs. Richard Burke, Jr., Michael Kanellis, Rebecca Slayton, and Karin Weber-Gasparoni. Dr. John Warren (Preventive and Community Dentistry) was also a contributing author.

On January 16, another pediatric dental patient was welcomed into this world! Emma Elizabeth Goebel (daughter of resident Dr. Drew Goebel and his wife, Laura) weighed in at 5 pounds 10.5 ounces and measured 17.5 inches long. Congratulations Dr. and Mrs. Goebel!



Dr. Clark Stanford presenting Dr. Sarah Swenson with the Max Smith Post-Doctoral Oral Competition research award.



Stephanie Dalton (D3) applying fluoride varnish to a young child at the GKAS event at the Iowa Children's Museum.