

American Dental Association Praises Rep. Elijah Cummings' Pediatric Dental Bill

The American Dental Association (ADA) applauds Rep. Elijah Cummings (D-Md) for introducing legislation to help end the silent epidemic of untreated dental disease among the nation's disadvantaged children.

"It is unconscionable that in 21st Century America, thousands upon thousands of children can't eat or sleep properly, can't pay attention in school, can't even smile because they suffer from chronic pain and infection caused by untreated dental disease," said ADA President Kathleen Roth, DDS. "This disease is easily prevented and, when it does occur, easily treated, but only if the means are in place to get the child to the dentist. Rep. Cummings's bill would take important steps toward making that possible for more kids."

The bill honors the memory of Deamonte Driver, a Maryland boy who died in February, at age 12, from a brain infection that apparently stemmed from untreated dental disease. It seeks to improve access to dental care for underserved children, increasing the number of dentists specially trained to treat children and increasing the capacity of community health centers to provide that treatment.

"The 15,000 members of the American Dental Association urge Congress to pass Deamonte's Law as a meaningful step in ending what amounts to a national disgrace," said Dr. Roth.

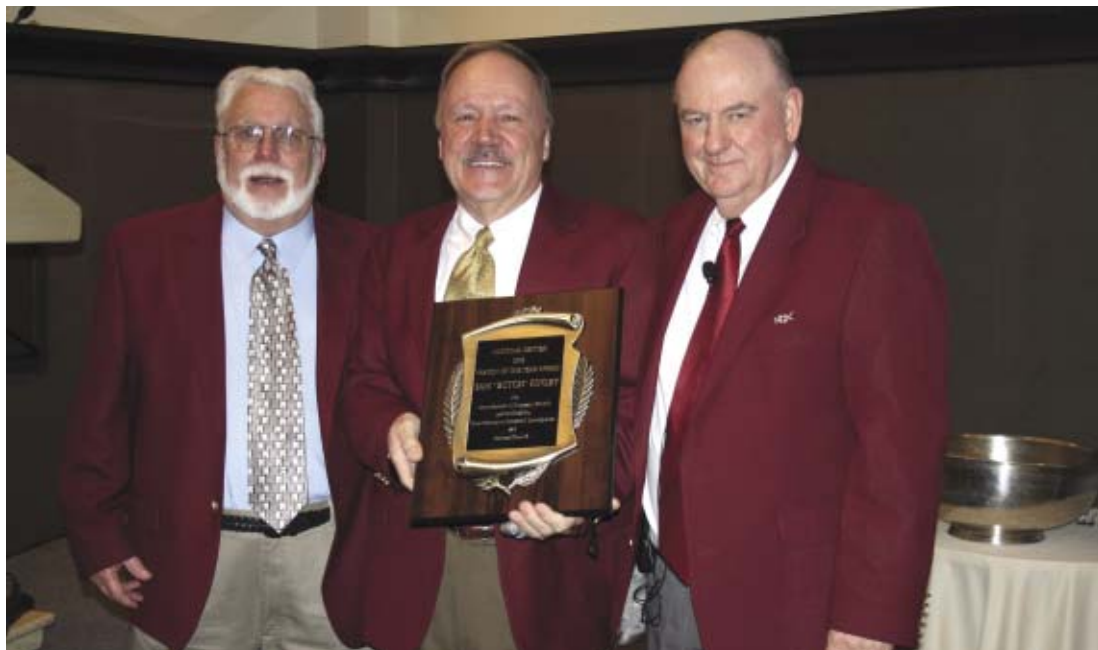
Source: American Dental Association

Finley Named Person of the Year

National Dentex named Samuel "Butch" Finley, CDT, its person of the year for his consistent success in growing his laboratory, Great Southwest in Oklahoma City, Okla., by developing his team of employees. The presentation was made at the awards banquet at the National Dentex President's Meeting in Dallas, Texas. The annual award is presented to the manager that has made the most significant contributions to National Dentex in the previous year.

Finley owned his own laboratory in Fort Worth, Texas, before joining National Dentex in 1984 at what is now Stern Reed Associates in Addison, Texas. Later, Finley worked with Rob Allen, CDT, and the team at Stern Empire Dental Laboratory in Houston to significantly grow their ceramic department between 1992 and 1994. He was named laboratory president of Great Southwest Dental Laboratory in 1994.

"Butch is not only a very effective leader of his team at Great Southwest, but is also a tireless member of our National Dentex Management Team. He and (wife) Brenda have both personally helped with the training of employees and with other day-to-day operating duties at other NDX laboratories when the need has arisen," said National Dentex President and CEO Dave Brown. "Butch has the innate ability to develop employees to their full potential. He's done it at Great Southwest and several of our other laboratories. In fact, Jamie Ferrell, CDT, who now manages Oral Tech Dental in Pearl, Miss., is from Oklahoma City where she was trained and mentored by Butch. The bottom line is that Butch is always leading the charge to help another member of our NDX team when there is a need to be filled."



From left to right: Don Merz, Butch Finley, CDT, and Dave Brown.

Industry Roundup

Market Moves

The **A.M. Best Company** has raised **Meadowbrook Insurance Group's** financial strength rating to "A-" (excellent) from "B++" (very good). President and chief executive officer, Robert S. Cubbin said, "This decision validates our commitment to create value through excellent underwriting and consistent operating performance."

Almaden Marketing Group, Inc., has become **AMG Creative, Inc.** "We are becoming a more vibrant, competitive marketing force in the area, and the name change symbolizes a new and exciting beginning for us," said Bill Neal about the name change.

DENTSPLY International Inc., said first-quarter profit rose more than 20 percent, driven in part by strong growth in Europe. Net income was \$58.5 million, or 38 cents per diluted share, compared with \$50 million, or 31 cents per diluted share a year earlier, the company said.

Global sales of dental implant systems are expected to maintain double-digit growth over the next five years, soaring to more than \$4.5 billion, according to **Implant-Based Dental Reconstruction: The Worldwide Dental Implant and Bone Graft Market, 2nd Edition**, a new study released from **Kalorama Information**.

The **Identalloy Council** announced that **imagen** located in Irwin, Pa., has joined the Identalloy Council. Imagen is one of three **EX ONE** companies that use the MIT 3D printing technology to fabricate objects from digital data. The imagen process

directly converts digital scan data into high noble metal components by combining multiple layers of particulate material using a specialized inkjet printing process to form dental copings. The imagen 3D Printing process can make dental prosthetics of varying complexity and material composition. As an authorized licensee, imagen will supply its North American clients with Identalloy certificates for restorations made using their HNB alloy, thus allowing clients to disclose and document the material used in each case.

In response to the growing market opportunity for dental implant placement utilizing the benefits of computed tomography (CT) and the desire to accelerate patient provisionalization, **BIOMET 3i** and **Materialise Dental** have entered into a cooperative agreement to offer clinicians and patients a new option for dental implant treatment. By using the combination of BIOMET 3i CT guidance instrumentation kits in conjunction with Materialise SimPlant planning software and SAFE System SurgiGuides, clinicians will be able to attain a high level of treatment planning while placing BIOMET 3i implants in the pre-planned positions in a precise manner. In some cases, the combined technologies will enable fabrication of provisional restorations in advance of the surgery, thereby providing patients with same day surgical and restorative solutions.

Awards and Appointments

For the second year running, **3M ESPE** ranks as the most innovative company in the worldwide dental industry, according to the

2006 Dental Industry Review conducted by **The Anaheim Group**, distributors of Dental Fax Weekly.

MicroDTI announced the appointment of **Edward Shellard** as its chief executive officer. Shellard was most recently the president of Kerr. MicroDTI was founded in 1997 and has grown into one of the largest dental laboratory companies in the world with 900 employees across 19 locations in Canada and the United States.

Sirona Dental Systems is celebrating the winners of the Sirona inLab® Film Festival. Exclusive to inLab® owners, participants were asked to create and submit an original three-minute video to showcase "How My inLab® System Makes a Difference in My Business." Prizes were awarded and all entries received a free sleeve of Sirona inCoris ZI Blocs. The top winner received a trip for two to New York City's Tribeca Film Festival and the second place winner received a Bose Lifestyle® 28 DVD Home Entertainment System. The first place winner was **Randy Hicks, CDT**, with **R&R Dental Laboratory** in Austin Texas, for his comedic demonstration of the substantial time saved as a result of owning the inLab® unit. The second place winner was **Jerry Ragle, CDT**, with **Ragle Dental Laboratory, Inc., CDL**, in Champaign Ill., for his evolution-themed description of the new CAD-Wax® all-indication material from VITA, which substantially reduces the need for the traditionally labor-intensive wax-up process.

On June 5, the **New York City College of Technology's** department of restorative dentistry graduated 31 dental technology students. In addition to completing coursework in dentures, partial dentures, crown and bridge, ceramics and orthodontics, each student received hands-on training in CAD/CAM restorations and has passed proficiency exams in computers, reading, writing and math. If you are interested in hiring any of the recently graduated technicians, contact the college at (718) 260-5137.

The board of directors of **Atlantis Components, Inc.**, appointed **Robert Stockard** as the corporation's chief executive officer effective immediately. Stockard has served on the Atlantis board since December 2004 and as chairman of the board since mid-2006.

Charles N. Bertolami, DDS, D.Med.Sc. has been named the 14th dean of the 142-year-old **New York University College of Dentistry**. He will assume the post at NYU's College of Dentistry on Sept. 1.

New York City College of Technology



Sirona Dental Systems recently won the coveted red dot product design award for its new inLab[®] MC XL milling unit. The red dot is widely recognized as a seal of quality and stands for acceptance among the very best in design and business. The inLab MC XL milling unit was among several prominent American and international winners including adidas[®], BMW, Samsonite[®] and Tupperware.

Noteworthy

KOMET USA announced its new Web site, www.komet-usa.com, designed to provide the market with the latest product information, sales promotions, news, customer support procedures and contacts and helpful corporate information.

Researchers at the **University of Virginia School of Medicine** have created a new online search engine - www.relemed.com - that provides medical professionals, researchers and the general public with a more efficient and targeted way to search PubMed for the latest, most relevant medical literature to answer medical queries. ReleMed - short for Relevant Medicine - is not a general health site. It doesn't provide answers or suggest guidelines for specific medical problems. Rather, based on your search terms, ReleMed retrieves the most relevant recent references published about a problem or a combination of conditions, versus any article in which the search terms appear.

The **CAD/CAM Workshop**, featuring IPS e.max and IPS Empress CAD, is a two-day course designed for the technician who has taken the introductory course and now wants to take the next step in their CAD/CAM designs and restorations. This course

Ivoclar Vivadent CAD/CAM Workshop



Ivoclar Vivadent at LVI

will provide the technician with a better understanding of how to produce more consistent and esthetic restorations using IPS e.max and IPS Empress CAD materials. Courses will be held Sept. 17-18 in Amherst, N.Y. and Oct. 22-23 in San Francisco, Calif. The course fee for the 14 credit hour course is \$399. To register or for more information, please call the Ivoclar Vivadent Education Center at (800) 533-6825 x4334.

The **Ivoclar Vivadent** education team hosted a comprehensive training course in e.max Press in May. Attending the course at LVI were: **Dr. George Moore, Marilyn Donkersley, Tommy Hirabayashi, Frank Nakasuji, Dr. John Okamoto, June Okamoto, Lynette Bae, Chris Hernandez, Marco Valverde, Bozena Lis, Kenny Kim, Mandy Lee, Quan Vo, Dr. Jose Valenzuela, Dr. Daniel Magana** and Dr.

Carlos Martinez. Ivoclar Vivadent staff included: **Kevin Flanagan, Bob Walther** and **Ernie Dymond, CDT.** Call Julie Healey, education center coordinator, at (800) 533-6825 x2213 for more information or visit www.ivoclarvivadent.us.

The **Ivoclar Vivadent** education team hosted a comprehensive training course in CAD/CAM Technology, featuring IPS e.max CAD and IPS Empress CAD, in May. The course focuses on the design and milling of substructures from IPS e.max CAD and IPS Empress CAD. Attending the course at IOAD were: **Randy Gore; Dave Goldman; Mike Paul, CDT; Darren Paul; Dr. Daniel Sullivan; Kevin LaBarge; Rick Bishop; John Markaverich, CDT; Kathryn Kintzing, CDT; Ross Stanimirov** and **Ken Cathers, CDT.**

The **American Dental Association (ADA) Standards Committee on Dental Informatics** is seeking volunteers for its recently approved work project on a standard for dental forensics. The proposed ADA Specification No. 1058 for Antemortem Forensic Dental Data Set will recommend forensic data standards necessary to adequately serve the dental forensic odontology community. Currently, no guidelines exist for defining a minimal dental data set or other technical guidelines concerning dental forensic information. This project will meet the need for a forensic dental standard of data that will aid in the determination of the identity of an unknown person. For more information about participating in the ADA standards committee working group that will develop the standard, contact Paul Bralower at (800) 587-4129 or e-mail bralowerp@ada.org.

Study Finds Root Canals As Effective as Dental Implants

A recent systematic review comparing the two most common treatment options – root canals and dental implants – found virtually equal success, or survival rates, between both treatments. However, despite this similarity, the authors conclude that the priority should always be to preserve the natural tooth before extracting and replacing with an implant. Root canal treatment saves more than 17 million teeth a year.

The results of the treatment analysis were published by *The International Journal of Oral and Maxillofacial Implants*, the official publication of the Academy of Osseointegration, an organization committed to advancing dental implants. The academy also published a consensus statement developed by experts from several dental disciplines that supports the comparison's findings and stresses the importance of patient-specific considerations.

Today, most root canals can be completed in one visit and are virtually painless. Since the comparative analysis uncovered no significant differences in the success rates between the two options, the researchers emphasize that treatment decisions must be based on factors other than outcome, such as case complexity or the patient's individual health and preferences. To assist dental professionals and their patients in determining the most appropriate treatment, the American Association of Endodontists (AAE), the national association representing root canal specialists, released a position statement on treatment planning when considering a root canal or dental implant.

According to Dr. Shepard S. Goldstein, AAE president and Framingham, Mass., endodontist, the position statement is meant to be used as a guide when deciding how to best treat a compromised tooth. For example, when a patient has diabetes, there are certain factors that the dental professional must consider when determining treatment.



“The recommended treatment must be safe, mindful of the patient’s wishes, and should aim at preserving the natural tooth when possible,” said Goldstein. “The AAE hopes that this guidance can help ensure that each patient receives the best treatment based on his or her unique case.”

Dr. James Abbott, an endodontist from Santa Rosa, Calif., says many of his patients have had to choose between a root canal and a dental implant.

“Most patients want to keep their natural tooth,” said Abbott. “When I explain the details of both treatments and how the tooth can be saved with a root canal, the choice is simple.”

According to the AAE statement, it is crucial that the patient’s health and specific oral care needs be the most important considerations when weighing treatment options.

Source: American Association of Endodontists

Whip Mix Supports Breast Cancer Research



Whip Mix Corp., announced a special promotion to aid Breast Cancer research. From now until Oct. 31, Whip Mix is pledging to donate a percentage of its sales from HandiMix, Preppies and Ardent products to the fight against breast cancer. Whip Mix is offering a special buy three, get one free on HandiMix and Pumice Preppies and a buy two, get one free on selected Ardent Articulating Paper and Film.

In addition, Whip Mix will award free merchandise and prizes to our qualifying customers. It’s our way of saying thank you for joining Whip Mix in the fight against breast cancer. For more information about the Whip Mix breast cancer research promotion visit www.whipmix.com.

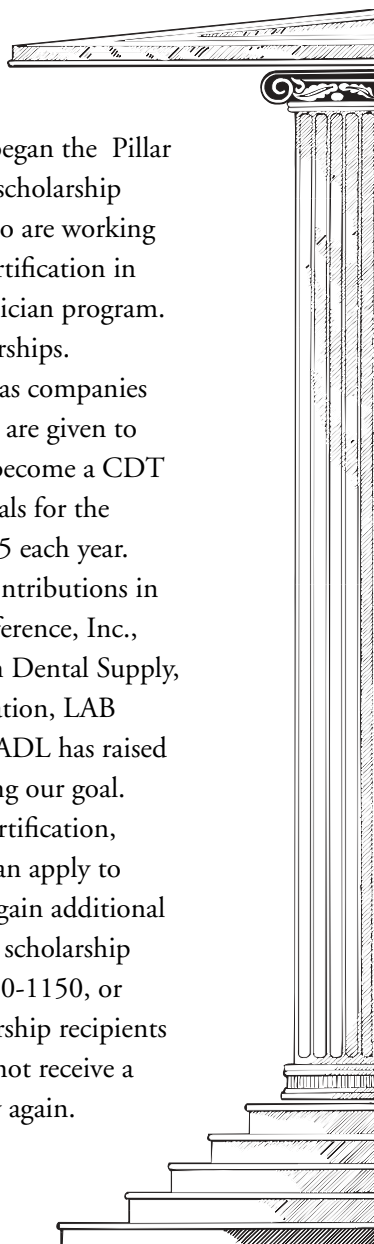
Scholarship Helps Technicians Earn Certification

The National Association of Dental Laboratories began the Pillar Scholarship in 2004. The Pillar Scholarship is the only scholarship that supports educated or trained dental technicians who are working toward certification through the National Board for Certification in Dental Laboratory Technology's Certified Dental Technician program. Over the last three years, NADL has awarded 18 scholarships.

NADL accepts donations from individuals as well as companies to fund the scholarship program. All donation proceeds are given to scholarship recipients to pay for the exams required to become a CDT as well as providing additional funding for study materials for the exams. Scholarship donations are accepted until Sept. 15 each year.

NADL is thankful for the support and financial contributions in 2007 from Dental Services Group, Western States Conference, Inc., Glidewell Laboratories, CDL, Almanon, Inc., American Dental Supply, Inc., Talladium, Inc., Illinois Dental Laboratory Association, LAB 2000, and Bego USA. With their generous support, NADL has raised \$4,000 so far this year and we are on our way to reaching our goal.

The scholarship is awarded based on education, certification, employment, and volunteer work. Dental technicians can apply to obtain their CDT certification and CDTs can apply to gain additional specialties through the scholarship. Applications for the scholarship can be obtained by calling the NADL office at (800) 950-1150, or online at www.nadl.org and are due by Aug. 15. Scholarship recipients are announced in October. All past applicants that did not receive a scholarship from previous years are encouraged to apply again.



Industry Loses Maupin

Kenneth Oliver Maupin, CDT, of Allen, Texas, died May 4. He was 54. He had been a Certified Dental Technician for 30 years and owned his own laboratory in Sulphur Springs, Texas and Allen, Texas.

He is survived by his wife, Diane Spencer Maupin; their children Justin Alan Maupin and his wife Bethany Maupin, Erin Diane Maupin Burke and her husband Robert Burke; and Jordan Scott Maupin; two granddaughters; a brother and a sister. A memorial service was held May 6.



Industry Loses Dillon

Kevin Dillon of Wrentham, Mass., founder of the Dillon Company, Inc., died June 2. He was 62.

Dillon is survived by his wife Cheryl L. (Kratz), children Kevin M. Jr. of Cranston, R.I., Don of Providence, R.I., and the late Julianne Dillon, siblings William Dillon, Jr. of Canton, Helen Dillon and Stella Dillon, both of N.Y., Evelyn Cerrato and Betty Tracy, both of Easton, and the late Barbara Miller and his grandchildren Kevin III, Brendan and Erin.

Dillon is a U.S. Navy Vietnam War veteran. In lieu of flowers, donations in Kevin's memory may be made to your local diabetes association.