



# DENTISTRY TODAY

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## Seeing Endodontics Through a New Lens

DR. JOHN WEST, Tacoma, Wash, Page 76

Dr. West will present a FREE **LIVE CE WEBINAR** expanding on this article's topic. Scan QR code on page 76 to register.

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Dr. Carmen Ramirez-Sosa  
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## EIGHTH ANNUAL

# Top Innovative Products

Dentistry Today's Eighth Annual Top Innovative Products are selected based on lead generation. These products appeared in our Innovations section throughout the past year.

**BISCO****Varnish Used for Treatment of Hypersensitive Teeth Adds Two New Flavors**

Two new FluoroCal flavors (bubblegum and green apple) are now available for purchase along with the original and refreshing spearmint flavor. All flavors are sweetened with xylitol, ensuring better patient compliance. FluoroCal is a fluoride- and calcium-releasing varnish that is indicated for application to enamel and dentin for the treatment of hypersensitive teeth. It delivers targeted and sustained release of calcium and fluoride for more than 24 hours and provides immediate sensitivity relief by penetrating and sealing dentin tubules. When tested, FluoroCal demonstrated statistically higher enamel fluoride uptake than other leading fluoride varnishes (data on file). Additionally, it contains tricalcium phosphate (TCP), which studies have shown may help strengthen enamel and build more acid-resistant mineral when combined with fluoride (data on file). The flavors can be purchased individually in 50-count unit-dose packages as well as a 48-count variety option. For more information, call (800) 247-3368 or visit [bisco.com](http://bisco.com).

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**Ultradent Products****Composite Material Offers Unprecedented Shade Matching**

Transcend universal composite is an innovative dental composite material used for direct and indirect restorations in the anterior and posterior regions. It provides unprecedented shade matching with just one Universal Body shade due to its patented Resin Particle Match technology that eliminates the need for a blocker or opaquer to hide darker, underlying colors. For anterior cases that demand more aesthetic care, a simple and complementary shade system is available that includes 4 dentin and 2 enamel shades. Transcend composite has a high compressive strength that helps the composite provide long-lasting restorations that can withstand the forces of mastication (data on file). Its ideal working consistency is easy to sculpt (data on file). Additionally, it has a long-lasting gloss and is incredibly resistant to wear (data on file). With Transcend universal composite, one can be confident in achieving exceptional, durable, aesthetic results. For more information, call (800) 552-5512 or visit [ultradent.com](http://ultradent.com).

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**DMG America****Provisional Crown and Bridge Material Provides Superior Results**

LuxaCrown is a unique, long-term provisional crown and bridge material with outstanding stability that's raising the bar for reliable restorations chairside. It's long lasting and easy to use, providing superior results and excellent polishability for lifelike provisionals. It is designed to help clinicians confidently face everyday treatment needs and emergency cases. LuxaCrown has high fracture toughness (compared to ceramic) to give the remaining teeth lasting protection. Its versatility makes this material an ideal solution for patients with a range of indications that include (1) multi-unit provisionals; (2) full-arch span bridge provisionals; (3) temporary implant cases; (4) veneer provisionals; (5) complex restorative cases; and (6) bruxism. This lower-cost crown and bridge option exceeds patient expectations and allows clinicians to continue providing premium care. For more information, call (800) 662-6383 or visit [dmg-america.com/luxacrown](http://dmg-america.com/luxacrown).

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# Top Innovative Products

## Dental Herb Company Tonic Offers Naturally Strong, Versatile Rinse



Tooth & Gums Tonic is a professional strength, all-natural alternative to traditional rinse therapies, such as chlorhexidine. The tonic is alcohol-free and non-staining, providing dental practitioners with a naturally strong, versatile rinse, ideal for both initial treatment and long-term periodontal maintenance. It is indicated for periodontal care, controlling gum inflammation and bleeding, laser gum surgery, post-implant care, restorative and cosmetic procedures, dry mouth and mouth sores, and chronic halitosis. Ingredients include a proprietary blend of essential oils and herbal extracts. For more information, call (800) 747-4372 or visit the website [trythetonic.com](http://trythetonic.com) or [dentalherb.com](http://dentalherb.com).

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## TriAgenics Molar Treatment System Represents Future of Wisdom Teeth Management



Fully guided Zero3 TBA is a preventive-care treatment designed to irreversibly block third-molar formation by applying low levels of CT-guided microwave energy to the center of third-molar tooth buds. This new treatment modality is based on microwave ablation techniques commonly used to remove cancerous tumors. TriAgenics' research and development team believes this new technology and minimally invasive procedure represent the future of wisdom teeth management for dentists and their patients ages 6 to 12. TriAgenics' business model is similar to how Align Technology manufactures and delivers its clear braces. Dentists will send patient x-rays and prescriptions to TriAgenics.

TriAgenics will then fabricate custom Zero3 TBA kits and ship them to dentists to perform the one-minute treatment using TriAgenics' proprietary Zero3 micro-ablation technology. For more information, call (541) 527-1800 or visit [trigenics.com](http://trigenics.com).

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## Medit Wireless Scanner Delivers Exceptionally Fast and Smooth Experience

The Medit i700 remains beloved by dental authorities worldwide. Its enduring popularity and recognition as a dental field workhorse stem not just from its ergonomically designed hardware but also from Medit's continuous innovation in software development, prioritizing end-user convenience. Upon each implementation of software updates, the proficiency of the scanner naturally increases, providing Medit users access to new and enhanced functionality, implicitly generating excitement. The standout attributes of the Medit i700 include its performance and end-user convenience. It delivers an exceptionally fast and smooth scanning experience, speeding up to 70 frames per second without impacting accuracy. The Medit i700 facilitates an easy scanning experience from different angles and positions, particularly during maxillary scans, with its 180° reversible tip. Its lightweight feature, weighing only 245 g with a well-balanced center of gravity, ensures comfort for the wrist during office hours. For more information, visit [medit.com/dental-clinic-i700](http://medit.com/dental-clinic-i700).



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## CHROME GuidedSMILE Surgical/Restorative Guide Designed for Superior Full-Arch, Immediate Solutions

CHROME GuidedSMILE is the ultimate All-on-X surgical/restorative guide, offering unique attributes superior to plastic systems. It has been adopted by specialists, implantologists, and institutions and has become an international guide of choice for thousands of doctors. It is developed for dentists who desire a safer, faster, smaller, and stronger pre-planned, full-arch, immediate solution. For more information, visit [chromeguidedsmile.com/now](http://chromeguidedsmile.com/now).

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