

CR BUYING GUIDE

The BEST Products for 2018

CR is the original and only independent dental product testing organization with funding only from dentists!

Gordon's Clinical Observations: Every year Clinicians Report publishes an annual guide of many of the best products for the upcoming year based on evaluations from the previous twelve months. The products presented in this report have been through rigorous independent non-manufacturer sponsored evaluation and testing. CR conducts research at three levels: 1) product evaluations among 450 clinical evaluators worldwide in their own offices, 2) controlled long-term clinical research completed by TRAC Research, the human studies section of CR, and 3) Basic science laboratory testing. *Classic products that have withstood the test of time and predictability are also listed in most of the categories.*

— Please Read —

Please read the following product category descriptions carefully. Products listed in this Buying Guide have been evaluated by the CR science team and CR Clinical Evaluators. Each product in this report is color-coded to identify why it has been included in this listing.

- **Proven classic products and updated classics** are listed alphabetically and in red. These products have been determined by research and long-term clinical use. They are often used for new product comparisons. *Some categories do not have classics listed.*
- **Highly rated new products** were identified by in-house science evaluations and CR Evaluator use *during 2017*. Only products with an overall grade of 3.0 or higher (*4.0 highest*) and an Evaluator recommendation of 70% or greater were included.

Products that are not listed may not have been tested this year, may still be in testing, or were not among the highest rated. **For many other excellent products not mentioned, please review previous CR Buying Guides and Clinicians Reports at www.CliniciansReport.org.**

— THIS IS NOT AN ALL INCLUSIVE LIST OF SUCCESSFUL DENTAL PRODUCTS —

ANESTHETICS & ACCESSORIES

Topical Anesthetics

Classics:

- **Benzocaine 20%**, Various Companies
- **The Best Topical Ever**, Nueva Vista Dental



GINGICaine, Gingi-Pak

20% benzocaine gel formula. **Syringe delivered** with micro needle tip that has 7mm gauge mark and rounded end to eliminate poking or tearing the sulcus. **Quick onset (15–20 seconds).**

\$1.30/1.2mL syringe

77% of CR Evaluators would recommend this product.

DIAGNOSIS AND TREATMENT PLANNING

See also *Clinicians Report* August 2017: “Can You Increase Acceptance of Treatment Plans?”

Cameras: Clinical and Accessories

Classics: Single Lens Reflex and Point and Shoot

- **Various Models**
- CliniPix – Lester A. Dine
- Dental Learning Centers – PhotoMed

Cameras: Intraoral Video

Classics:

- **Various Models**
- ACTEON North America – Digital DOC
- Air Techniques – Schick by Sirona
- Carestream Dental – Video Dental Concepts
- DEXIS



MouthWatch, MouthWatch (also distributed by Lester A. Dine)

Economical and easy-to-use intraoral camera with good image quality. **Integrates directly to already present imaging software.**

\$299/Camera kit

See also *Clinicians Report* February 2017

Oral Cancer Screening

See also *Clinicians Report* October 2017: “Is Your Oral Cancer Screening Adequate?”

CR Note: Thorough systematic visual and tactile examination of the entire oral cavity along with the head and neck remains the standard of care. Biopsy with histological examination remains the only tool for definitive diagnosis. Oral cancer screening devices may serve as an adjunct to a good clinical exam and represent an effort at earlier diagnosis of abnormal tissues.

CR Note: PhotoMed offers SLR camera adapters for Bio/Screen, VELscope Vx, and ViziLite Pro devices.

Classics (*updated classics follow this list*):

- **Fusion DOE SE**, DentLight
- **Identafi**, DentalEZ

The following four adjunct devices were featured in *Clinicians Report* October 2017.



Bio/Screen, AdDent

Oral mucosal fluorescent screening device. Viewing accomplished through handpiece with **filter and light**. Built-in rechargeable 65-minute battery.

\$1,995/Device



SLEEP MEDICINE: DENTAL

Classics (*updated classics follow this list*):

- **DDME Bruxism Sleep Monitor, DDME** (manufactured by Nox Medical)
- **EMA (Elastic Mandibular Advancement)**, Various labs
- **Silent Nite**, Various labs
- **TAP (Thornton Adjustable Positioner)**, Various labs



dreamTAP (*Updated Classic*), Airway Management

Fifth generation of popular oral appliance **provides more tongue space with hardware positioned facially**. Also has custom-formed soft liners for superior retention.

\$387/Appliance, lab fee

See also *Clinicians Report* May 2017

SURGERY: ORAL AND MAXILLOFACIAL

Anticoagulants

See also *Clinicians Report* September 2017: “Anticoagulants: Are They Dental Friendly or Not?”

Bone Grafting Materials

Classics:

- **Bio-Oss, Geistlich**
- **BioPlant, Kerr**
- **DynaBlast Paste, Keystone Dental**
- **Foundation, Morita**
- **Grafton DBM, BioHorizons**
- **LifeNet OraGraft Bone, Salvin Dental**
- **Osteogen Plug, Impladent**
- **Puros, Zimmer Biomet**



Bond Apatite, Augma Biomaterials

Synthetic bone graft cement in a biphasic calcium sulfate **with hydroxyapatite granules** for bone reconstruction. Delivered from a dual-chamber pre-filled syringe. (*For ridge augmentation when implants are not planned.*)

\$128/1 cc syringe

95% of CR Evaluators would recommend this product.

Hemostasis

Classics:

- **ActCel, Coreva**
- **BloodSTOP, LifeScience Plus**
- **CollaPlug and HemCon, Zimmer Biomet**
- **OraPlug, Salvin Dental Specialties**



SURGI-STOP Soluble Hemostatic Gauze, Sabra Dental Products

Soluble hemostatic, knitted, sterile dressing that activates when in contact with blood. **Transforms into a clear viscous gel** that stabilizes wound site temporarily. (*Not a barrier.*)

\$1.50/18mm x 40mm piece

89% of CR Evaluators would recommend this product.

Instruments

Classics: Elevators, Luxators, Proximators, and Forceps

- **Various**
 - Directa Dental
 - Hu-Friedy
 - Salvin Dental
 - Schumacher



LM Extraction Instruments, JS Dental

Luxating instruments and elevators with **ergonomic handles and strong sharp metal blades**. LM-LiftOut and LM-SlimLift were designs tested.

\$89/Instrument

100% of CR Evaluators would recommend this product.

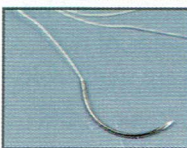
See also *Clinicians Report* January 2017

Sutures

See also *Clinicians Report* February 2017: “Suturing: Do You have the Guts or Knot?”

Classics:

- **Chromic Gut, Various Companies**
- **Silk, Various Companies**
- **Vicryl, Various Companies**



Reli Redisorb Sutures, MYCO Medical (*Sold by dental distributors*)

Reasonably priced poly-glycolic acid (PGA) sutures with sharp connected needles. PGA is a flexible, resorbable material.

\$4.17–\$5.75/Suture pack

96% of CR Evaluators would recommend this product.

See also *Clinicians Report* January 2017

Will the new products you're buying meet expectations?

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- Is written by “real-world” practicing clinicians and CR staff
- Over 42 years of trusted, reliable service to the dental profession
- Is proven to help you save time and money for your practice

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