



CR BUYING GUIDE

The BEST Products for 2017

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

Gordon's Clinical Bottom Line: Many years ago CRA, now renamed Clinicians Report, initiated publication of an annual guide of the *best evaluated products* from the previous twelve months. Many publications list products that appear to be the best of the year when in fact they are only another list of new products. **The products presented in this report, as always, have been through rigorous non-manufacturer-paid testing with competitive products and are among the best of the last twelve months. Classic products that have withstood the test of time and predictability are also listed in most of the categories.**

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 2016*. 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 at www.CliniciansReport.org.**

— Please Read —

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

ANESTHETICS AND ACCESSORIES

Classics: Local Anesthetics

- **Articaine**, Various Companies
- **Bupivacaine**, Various Companies
- **Lidocaine**, Various Companies
- **Mepivacaine**, Various Companies

DIAGNOSIS AND TREATMENT PLANNING


Cameras: Intraoral Video

See also *Dental Hygiene Clinicians Report* March/April 2016: "Intraoral Cameras: What are Current Trends?"

CR Note: Over 90 distinct models of intraoral (IO) cameras are currently in use, and most clinicians are satisfied with their performance. Low-cost online cameras tested by CR were adequate for basic patient education, but lacked focal range, clarity, and diagnostic quality of variable-focus cameras.


Classics:

- **Various Models**
 - Acteon North America
 - Air Techniques
 - Carestream Dental
 - Dexis
 - Digital Doc
 - Gendex
 - Schick by Sirona



Quickcam DUO
Variable focus (*one-touch button*) intraoral camera with **two separate lenses** (*intra- and extraoral*) and easy to use.
\$1,995/Camera

Denterprise
See also *Dental Hygiene Clinicians Report* March/April 2016



SoproCARE
Variable focus (*twist ring*) intraoral camera with **caries and plaque detection modes**.
\$6,240/Camera
Acteon North America

See also *Dental Hygiene Clinicians Report* March/April 2016

ENDODONTICS

See also *Clinicians Report* June 2016: "Advancements in Endodontic Treatment"

Books



Best Practices in Endodontics: A Desk Reference

Excellent 368-page book on all areas of endodontics. **Comprehensive and thorough resource with excellent photos.**
\$134/Book
ISBN #978-0-86715-677-5

Quintessence

85% of CR Evaluators would recommend this product.
See also *Clinicians Report* June 2016

Canal Treatment



Irritrol

Solution for **two-in-one** (*EDTA and chlorhexidine*) endodontic irrigation used as a **final rinse** after sodium hypochlorite and water rinse (*to prevent precipitates*).
\$80/16 oz bottle (\$5/oz)

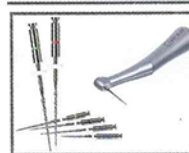
Essential Dental Systems

95% of CR Evaluators would recommend this product.
See also *Clinicians Report* October 2016

Equipment, Instruments, and Accessories

Classics: Files

- **Endo-Eze TiLOS**, Ultradent
- **EndoSequence NiTi**, Brasseler
- **GTX, ProFile, and ProTaper**, Dentsply Sirona Endodontics
- **Hyflex**, Coltene
- **K-Files**, Roydent
- **SafeSider**, Essential Dental Systems
- **TF Adaptive**, Kerr



Endo-Eze Genius Endodontic Motor and File

Highly rated reciprocating and rotary endodontic motor and file system. **Choose between safety of reciprocation and efficiency of rotary.**
\$1,599/Genius Motor
\$66/6-file starter kit (\$11/File)

Ultradent

95% of CR Evaluators would recommend this product.
See also *Clinicians Report* September 2016

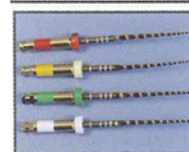


GPR (*Gutta Percha Remover*)

Endodontic file designed to **remove gutta percha in two fast, effective, and easy-to-use steps.**
\$3.44/File

Mani (*U.S. distribution by Benco*)

85% of CR Evaluators would recommend this product.
See also *Clinicians Report* April 2016



WaveOne Gold (*updated classic*)

Improved reciprocating endodontic files for popular Torque Control or ProMark Endodontic motors by Dentsply.
\$66/3 pack (\$22/File)

Dentsply Sirona Endodontics

96% of CR Evaluators would recommend this product.
See also *Clinicians Report* July 2016

Classics: Systems

- **E3 and ProMark** (*rotary and reciprocating*), Dentsply Sirona Endodontics
- **Endo-Express** (*reciprocating*), Essential Dental Systems
- **Endo-Eze** (*various, reciprocating*), Ultradent
- **EndoSequence II** (*rotary*), Brasseler