The BEST Products for 2017

CR BUYING GUIDE

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

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.

ANESTHETICS AND ACCESSORIES

Classes: 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 Notes: 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.

Classes: Various Models
- Acteon North America
- Digital Doc
- Air Techniques
- Carestream Dental
- Dentsply
- DEXIS
- Quickcam DUO
- Onxpress

Endodontics

See also Clinicians Report June 2016: “Advancements in Endodontic Treatment”

Books

Best Practices in Endodontics: A Desk Reference

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

Canal Treatment

Irrilrol
Solution for two-in-one (EDTA and chlorhexidine) endodontic irrigation used as a final rinse after sodium hypochlorite and water rinse (to prevent precipitate).
$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

Classes: Files
- Endo-Eze TILOS, Ultradent
- EndoSequence NITI, Brasserl
- GTX, ProFile, and ProTaper, Dentsply Sirona

Endodontics

Hyflex, Coltene
K-Files, Roydent
SafeSider, Essential Dental Systems
TF Adaptive, Kerr

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

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

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