



CR BUYING GUIDE

The BEST Products of 2014

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. In 2014, 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 — *Please read the following product category descriptions carefully.* Products listed in this Buying Guide have been evaluated by the CR in-house science team and CR Evaluators. Each product in this report is color-coded to identify why it has been included in this 2014 listing.

- **Proven classic products** 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 2014*. 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.**

— This is Not an All-Inclusive List of Successful Dental Products —

EQUIPMENT

Curing Lights: Resin, LED

Classics:

- **Bluephase (various LED)**, Ivoclar Vivadent
- **Demi Plus (LED)**, Kerr
- **Fusion 4.0 (LED)**, DentLight
- **Elipar S10 and Paradigm (LED)**, 3M ESPE
- **Sapphire Plus (plasma arc)**, DenMat
- **SmartLite Max (LED)**, Dentsply Caulk
- **Valo Cordless (LED)**, Ultradent

SmartLite Focus

Easy-to-use compact resin curing light with collimated beam has excellent access. Swivel head requires attention to maintain proper alignment during curing.

\$1,000/Light

Dentsply Caulk

79% of CR Evaluators recommend this product.

See also Clinicians Report November 2014

Digital Impressions

See also *Clinicians Report* March 2014

Classics:

- **iTero**, Align Technologies
- **True Definition Scanner**, 3M ESPE

CEREC AC Connect with Omnicam

System has cart with trackball. Excellent ease of video scanning. Does not require powder to acquire scan.

\$39,995/System

Sirona Dental

Handpieces: High Speed Air

Classics:

- **Midwest Stylus ATC 990**, Dentsply Professional
- **Star 430 SWL**, DentalEZ
- **Various Models**, KaVo



AirLight V3

High-speed handpiece with bright direct-LED light, good torque, excellent water spray, and reasonable price.

\$698/Handpiece

Beyes Canada

83% of CR Evaluators recommend this product.



Turbo Premium Lubricant

Synthetic handpiece lubricant has corrosion inhibitor and improves handpiece performance.

\$20/1-oz bottle

Cheetah-Oil

81% of CR Evaluators recommend this product.

See also Clinicians Report April 2014

Headlamps

Classics:

- **Feather Light**, Ultralight Optics
- **LumaDent**, LumaDent
- **MicroLine Mini Headlight**, PeriOptix/DenMat
- **SurgiTel Micro LED (neutral)**, SurgiTel
- **Various LED**, Designs for Vision
- **Various LED**, Orascoptic

Intraoral Cameras

Classics:

- **CS 1500**, Carestream
- **DEXcam**, Dexis
- **Iris**, Digital Doc
- **USBcam 4**, Sirona Dental



Resin Handle Internal Flow Ultrasonic Inserts

Economical ultrasonic (*magnetostrictive*) inserts with three tip designs and internal water lavage.

\$99 Each

Premier Dental

81% of CR Evaluators recommend this product.

See also Clinicians Report October 2014

ESTHETIC DENTISTRY



Esthetic and Restorative Dentistry: Material Selection and Technique, 2nd Edition

752-page illustrated book on material selection and techniques for esthetic and restorative dentistry. By Douglas A. Terry, DDS, and Willi Geller, MDT.

\$318/Book

ISBN 978-0-86715-573-0

Quintessence Publishing

81% of CR Evaluators recommend this product.

See also Clinicians Report April 2014



Smile! Your Guide to Esthetic Dental Treatment

54-page book by Dr. Douglas A. Terry showing photographs with text to educate patients about esthetic dental treatment.

\$30/Book

ISBN 978-0-86715-667-0

Quintessence Publishing

71% of CR Evaluators recommend this product.