

BUYING GUIDE—OUTSTANDING PRODUCTS 2006

This issue features a mixture of products from 2006 that correspond to the following levels of evaluation:

- ★ Valuable "Highly Rated" products from CRA's rigorous, multi-product comparisons
- 📖 Proven "Classics" that were included in CRA testing as controls
- 🔍 Most interesting "First Look" products with high "real world" clinical-use evaluations
- 📄 Helpful "Noteworthy" products from clinical-use evaluations

Products evaluated by CRA during 2006 that are not listed may still be in testing, or did not receive an adequately high rating.

ADHESIVES



Futurabond NR

Convenient single-dose blister packaging of self-etch primer adhesive (2 liquid A & B dropper bottles available). For light-cure resin bonding. Evaluators noted low sensitivity & quick, easy application. Clinical data being established. 61% of 23 CRA Evaluators would purchase this product.

Voco USA \$1.50/Use, unit dose
\$1.25/Use, dropper bottles
888-658-2584/718-433-4972 www.vocoamerica.com

ANESTHESIA



Disposable Dental Needle

Hypodermic needles (5 sizes) w/ helpful dot on plastic hub indicates bevel orientation. Attach to both luer-lock & screw-on type syringes. Good cost & sharp. 79% of 24 CRA Evaluators would purchase this product.

J. Morita USA 10¢/Needle
888-566-7482/949-581-9600 www.jmoritausa.com

BASES / LINERS



Vitrebond Plus

Popular resin modified glass ionomer base/liner w/ new dispensing from liquid/paste dual-barrel "clicker" followed w/ spatula mix. Good consistency & quick set. 83% of 18 CRA Evaluators would purchase this product.

3M ESPE \$27.29/ml
800-634-2249/651-575-5144 www.3mespe.com

BOOKS & DVDS



Comprehensive Head & Neck Examination

DVD gives step-by-step instruction (35 minutes) on a simple 4-minute extra- & intraoral exam & documentation. Organized & helpful for entire dental team. 94% of 17 CRA Evaluators would purchase this product.

GoToDDS \$97/DVD & laminated "Quick Guide"
\$127.95/Kit & 3-hour CE test
928-525-9263 www.gotodds.com



Dental Practice Tool Kit

674-page book & CD have 166 patient education forms & insurance & specialists letters (in English & Spanish). Organized & easy, but office must customize forms. 67% of 24 CRA Evaluators would purchase this product.

Elsevier Mosby \$105/Book & CD
800-545-2522/314-453-4100 www.elsevier.com



Developing the Dream Team

43-page booklet on effective communication, understanding personalities, & strengthening relationships. Interesting & helpful for entire team. Online materials available.

67% of 21 CRA Evaluators would purchase this product.
Suzanne Boswell Presentations \$20/Book
919-845-4189 www.boswellpresentations.com



Mastering Digital Dental Photography

394-page book by Wolfgang Bengel w/ excellent illustrations & color photos covering digital imaging, extra- & intraoral procedures (including radiographs & slides), & digital workflow. 74% of 23 CRA Evaluators would purchase this product.

Quintessence Publishing \$198/Book
800-621-0387/630-736-3600 www.quintpub.com



Real Life Financial Planning for the Young Dental Professional

95-page paperback book w/ basic guidelines, examples, & illustrations of financial planning in easy-to-understand, concise format. Too basic for some. 64% of 22 CRA Evaluators would purchase this product.

Bramson & Associates \$27.95/Book
608-219-6077 www.toddbramson.com

BURS

CARBIDE



Great White Ultra Bur

Quick bulk reduction bur w/ tip designed for smooth margins. 12 shapes/ sizes in regular & short shank. Clogs less than diamonds, but vibration while cutting noted by some. 78% of 23 CRA Evaluators would purchase this product.

SS White Burs \$4/ Bur
800-535-2877/732-905-1100 www.sswhiteburs.com



Razor Carbide

Efficient single-patient-use cross-cut bur in 6 shapes for tooth, metal, & porcelain. Good selection of shapes. Durability being established. 65% of 26 CRA Evaluators would purchase this product.

AXIS Dental \$2.70/ Bur
800-355-5063/469-635-6100 www.axisdental.com

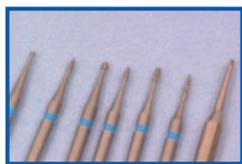
DIAMOND



Dexter Reusable FG Diamonds

Low-cost, color-coded diamond burs reported reusable up to 3x. 1-piece stainless steel shank, & multiple shapes & grits. Cut well, but durability being tested. 70% of 21 CRA Evaluators would purchase this product.

Carl Heyer \$3/ Diamond
800-284-5550/516-783-7800 www.dexiter.com



NTI nano prep diamonds
 Tiny diamond burs in 7 shapes for minimally invasive preparations. Good selection of shapes, rapid cut, & conservative. Durability being established.
 81% of 21 CRA Evaluators would purchase this product.
AXIS Dental \$8.75/Diamond
 800-355-5063/469-635-6100 www.axisdental.com

LABORATORY DIAMOND



Magic Touch Laboratory Burs
 Smooth-cutting lab diamond burs. Make quick adjustments to porcelain, zirconia, & alumina. Good shapes.
 87% of 23 CRA Evaluators would purchase this product.
Strauss Diamond Instruments \$10/Bur
 800-982-9641/203-221-1332 www.strausdiamond.com

CAD-CAM TECHNOLOGIES

CEREC—IN-OFFICE

Now 20 years old & an established technology. Key factor in successful implementation is time—to learn, to change office routines, & to assume more responsibility of tasks formerly delegated to a lab.



Cerec 3D
 Chairside CAD/CAM system for fabrication of tooth-colored restorations & crowns. 3D software makes design easier & more accurate.
Sirona Dental Systems \$97,000/Unit
 800-659-5977/704-587-0453 www.cereonline.com



Paradigm MZ100
 Hybrid composite resin block for Cerec 3D CAD/CAM technology. Comparable clinical performance to high-performance lab-fabricated restorations at CRA 7-year recall.
3M ESPE \$18.75-\$21.63/Block
 800-634-2249/651-575-5144 www.3mespe.com



ProCAD (now available as IPS Empress CAD)
 Glass ceramic block for inlays, onlays, & crowns for Cerec 3D CAD/CAM technology. Comparable clinical performance to high-performance lab-fabricated restorations at CRA 7-year recall.
Ivoclar Vivadent \$19/Block
 800-533-6825/716-691-0010 www.ivoclarvivadent.us.com



VITABLOCS Mark II
 Vita nepheline feldspar ceramic block for inlays, onlays, & crowns for Cerec 3D CAD/CAM technology. Comparable clinical performance to high-performance lab-fabricated restorations at CRA 7-year recall.
Vident \$19/Block
 800-828-3839/714-961-6200 www.vident.com

ZIRCONIA—IN-LAB

At 1 year, CRA's clinical trial of 3-unit posterior prostheses shows zirconia & metal substructures performing equally well, & without problems. However, veneer porcelains formulated for zirconia had more problems than PFM porcelains in CRA's clinical trial.



Cercon
 All-ceramic system w/ milled soft zirconia copings sintered to final hardness for crowns or bridges. Excellent performance of substructure at 1 year.
Hand-layered ceramic in CRA's study was Ceramco PFZ.
Dentsply Prosthetics Cost is case & lab dependent
 800-487-0100/717-699-4190 www.ceramco.com



Everest
 All-ceramic system w/ milled hard or soft zirconia copings for crowns or bridges. Excellent performance of substructure at 1 year.
Hand-layered ceramic in CRA's study was GC Initial.
KaVo Cost is case & lab dependent
 800-323-8029/847-550-6800 www.kavousa.com



Lava
 All-ceramic system w/ milled soft zirconia copings sintered to final hardness for crowns or bridges. Excellent performance of substructure at 1 year.
Hand-layered ceramic in CRA's study was Lava Ceram.
3M ESPE Cost is case & lab dependent
 800-634-2249/651-575-5114 www.3mespe.com

CAMERAS, DIGITAL



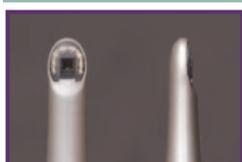
DentalFoto Digital Camera Kit
 Canon PowerShot A620 point-&-shoot 7.1 megapixel digital clinical camera w/ preprogrammed settings. Consistently had very good images. Rugged custom case, helpful accessories, & 1-year warranty.
Dental Learning Centers \$1,538/Kit
 425-557-7788 www.dlcenters.com

CAMERAS, INTRAORAL VIDEO



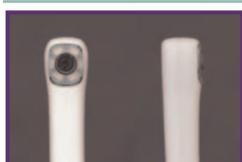
Best cost

Einstein
 Wireless fixed-focus camera with good combination of features & ranked best cost. Convenient cordless design, 1-year warranty, but lens will not tolerate wipe disinfection.
Video Dental Concepts \$1,995/System
 800-323-2690/386-672-0450 www.videodental.com
Integrated Dental Solutions
 806-578-5533/714-373-0668 www.ddsgodigital.com
 Manufactured by RF Systems Lab (Japan)



Best variable-focus

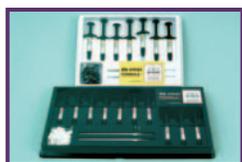
Sopro 717 Camera & Dock M USB
 Variable-focus camera most preferred by clinical evaluators & ranked best intraoral access. Simple computer integration, 1-year warranty, but requires 2 hands to focus.
Acteon North America \$6,900/System
 800-289-6367/856-222-9988 www.acteongroup.com



Best fixed-focus

USBCam
 Fixed-focus camera most preferred by clinical evaluators & ranked best ease of use. Simple computer integration (USB), auto-off at 5 minutes of non-use, & 2-year warranty.
Schick Technologies \$3,495/System
 800-645-4312/718-937-5765 www.schicktech.com

CEMENTS



Best features

Da Vinci Cementation System
 Light-cure resin cement w/ excellent color match of cured cement to try-in gels, no color change at 1 week, & reasonable cost. 7 colors plus color modifiers. Requires separate adhesive.
Cosmedent \$30.21/ml
 800-621-6729/312-644-9586 www.cosmedent.com



Best cost

Lute-It!
 Light-cure resin cement w/ dual-cure option, low cost, good color match of cured cement to try-in gels, & 9 colors. Requires separate adhesive, & cement color had some shift by 1 week.
Pentron Clinical Technologies \$8.73/ml
 800-551-0283/203-265-7397 www.pentron.com

CLEANERS



Enzymatic Foam Spray CST-402S

Enzymatic solution w/ neutral pH in ready-to-use spray bottle improves cleaning of soiled instruments. Apply to instruments before blood & other debris dry.

72% of 32 CRA Evaluators would purchase this product.

Ergo Logistics

57¢ / oz

(\$12.50/22oz bottle)

812-339-3838

www.ergo-logistics.com

DEFIBRILLATORS



AED Plus

Automated external defibrillator w/ most convenience features & least frequent maintenance. One-piece pad includes prep kit & built-in CPR feedback.

Zoll Medical

\$1,895/Kit

800-348-9011/978-421-9655

www.zoll.com

Overall best

DENTIFRICES, SODIUM LAURYL SULFATE FREE

CRA was asked to identify brands & sources of dentifrice formulated without sodium lauryl sulfate (SLS). Additional claims made by the individual brands were not tested by CRA.

GOOD AVAILABILITY



Biotene Dry Mouth Fresh Mint Paste

Biotene Dry Mouth Gentle Mint Gel

Biotene Sensitive Dry Mouth Paste

SLS-free dentifrice w/ 1100ppm fluoride. Available at food, drug, & mass-market stores. Excellent moisture-enhancing product.

Laclede

6¢–10¢ / ml

800-922-5856/310-605-4280

www.biotene.com

Paste or gel options



Low cost

Firefly

SLS-free dentifrice w/ 1100ppm fluoride. Available at food, drug, & mass-market stores. Has flashing lights w/ 1-minute timer in cap to encourage longer brushing. Good bubblegum flavor.

Dr. Fresh

3¢ / ml

866-373-7374/714-690-1573

www.drffresh.com



Low cost

Zooth Paste—Characters: My Little Pony, Hello Kitty, Finding Nemo, Li'l Bratz, & Spider Man

SLS-free dentifrice w/ 1100ppm fluoride; available at food, drug, & mass-market stores. Good flavors (fruit & bubblegum).

Procter & Gamble

2¢ / ml

866-869-9374

www.zooth.com

PRESCRIPTION DENTIFRICE



Only SLS-free Rx

Pro-DenRx 1.1% Plus

Prescription gel-type dentifrice (1.1% sodium fluoride, 5000ppm fluoride), SLS-free. 4 flavors: cherry-limeade, cool-mint, berry-fresh, & vanilla-mint.

Pro-Dentec

11¢ / ml

800-228-5595/870-698-2300

www.prodentec.com

SPECIALY FORMULATED FOR INFANTS & TODDLERS



Low cost

Oral-B Stages Baby Tooth & Gum Cleanser

SLS-free dentifrice w/ mild non-irritating flavor, & no fluoride. Available at food, drug, & mass-market stores. Mild fruit flavor.

Procter & Gamble

7¢ / ml

800-446-7252

www.oralb.com

DESENSITIZERS



Acquaseal Benz

Rapid desensitization w/ water-based solution containing 0.2ppm benzalkonium chloride, 1ppm sodium fluoride, & HEMA. 10ml bottle or unit-dose swabs. Bond compatibility & clinical data being established.

72% of 50 CRA Evaluators would purchase this product.

AcquaMed Technologies

\$7.10/ml (\$71/10ml bottle)

\$1.36 Each (\$49/36 swabs)

800-504-8039/630-761-3080

www.acquamedtech.com



Soothe

Easy-to-use gel containing 6% potassium nitrate & 1000ppm fluoride in syringe dispensing. Reduced cervical sensitivity, had no adverse flavor, & patient can apply.

63% of 24 CRA Evaluators would purchase this product.

Southern Dental Industries

\$3.78/ml

800-228-5166/630-238-8300

www.sdi.com.au

DIAGNOSTICS

Several systems for oral tissue abnormality screening are being evaluated.



Vizilite Plus

Useful T-blue marking system for visual screening of oral abnormalities/cancer. Noninvasive & immediate. Bitter vinegar taste & no pathology report. Usefulness of light needs further evaluation.

64% of 25 CRA Evaluators would purchase this product.

Zila Pharmaceuticals

\$19.95/Test

866-945-2776/602-266-6700

www.vizilite.com

ENDODONTICS

There are various brands of Resilon (gutta percha alternative) available. CRA is working w/ Epiphany.



Epiphany

Obturation material made of polyester polymers. Has handling similar to gutta percha, greater radiopacity, & claims bond to tooth. Clinical data & bond/seal are being evaluated by CRA.

91% of 23 CRA Evaluators would purchase this product.

Pentron Clinical Technologies

\$207/Kit

800-551-0283/203-265-7397

www.pentron.com



GuttaFlow

Obturation material combines gutta percha particles (<30um) & self-cures sealer in a single-use, gun-dispensed, triturator-mixed capsule. Easy to use, flows well, & no heater required. Learning curve for dispensing. Clinical data being evaluated.

63% of 24 CRA Evaluators would purchase this product.

Coltène/Whaledent

\$341/Intro kit

800-221-3046/330-916-8800

www.coltenewhaledent.com

FINISHERS / POLISHERS



Diamond Twist SCL

Complete extraoral polishing kit w/ unique wool & felt wheels, points, & barrels to apply diamond polishing paste. Polished porcelain & resin easily & well, but tapered points too large for some.

71% of 24 CRA Evaluators would purchase this product.

Premier Dental Products

\$130/Kit

888-670-6100/610-239-6000

www.premusa.com



Diamond Twist SCO

Excellent intraoral polish of resin & porcelain achieved quickly w/ blunt & tapered brushes, & cloth disks which apply diamond polishing paste. Low mess & easy to use.

65% of 26 CRA Evaluators would purchase this product.

Premier Dental Products

\$65/Kit

888-670-6100/610-239-6000

www.premusa.com

**OptraPol**

One-step composite resin polishing instruments in small point, point, cup, & disk shapes. Good shapes, good polish, & autoclavable.

61% of 23 CRA Evaluators would purchase this product.

Ivoclar Vivadent

\$4.58/Instrument

800-533-6825/716-691-0010 www.ivoclarvivadent.us.com

HANDPIECES, LOW SPEED**Proply Star II**

Lube-free, air-driven, prophylaxis handpiece for plastic or reusable angles. Lightweight, compact, excellent swivel, smooth operation, & good torque.

79% of 14 CRA Evaluators would purchase this product.

DentaleZ

\$610 Each

866-383-4636/717-291-1161

www.dentalez.com

IMPRESSIONS**BITE REGISTRATION****JET BLUE BITE**

Fast & superfast set VPS bite registration material. Dual-barrel cartridge & automix tip w/ unique flat spreader. Rigid set. 82% of Blu-Mousse users reported same or better performance.

77% of 22 CRA Evaluators would purchase this product.

Coltène/Whaledent

33¢/ml

800-221-3046/330-916-8800 www.coltenewhaledent.com

POLYVINYL SILICONE (VPS)**Alginat**

Convenient, faster, & less messy alternative to alginate. VPS w/ medium viscosity in 50ml dual-barrel cartridge or for automix machine dispensing. CRA comparison to alginate not completed.

60% of 25 CRA Evaluators would purchase this product.

Kerr

20¢/ml

800-537-7123/714-516-7123

www.kerrdental.com

**First Quarter**

Very fast setting VPS impression material (30-second working time, 1.75-minute intraoral set) for 1 to 2 units. Heavy, monophasic, or light body. Easy to use.

74% of 23 CRA Evaluators would purchase this product.

Danville Materials

30¢/ml

800-827-7940/925-973-0710 www.danvillematerials.com

INFECTION CONTROL

Instrument washer use has been the only new trend in infection control. Important advantages over ultrasonic cleaners are: disinfection, reduced handling of instruments, & elimination of contaminated ultrasonic solution.

**Fastest countertop unit****Hydrim C51w**

Countertop instrument washer w/ medical device listing. Best cleaning achieved using open-style cassettes & baskets. Disinfected in CRA testing. 34-minute cycle time for heavy duty wash w/ dry cycle.

SciCan

\$3,900/System

800-572-1211/412-494-0181

www.scican.com

**Fastest floor unit****Hydrim L110w**

Floor model instrument washer w/ medical device listing. Best cleaning achieved using open-style cassettes & baskets. Disinfected in CRA testing. 48-minute cycle time for heavy duty wash w/ dry cycle.

SciCan

\$7,095/System

800-572-1211/412-494-0181

www.scican.com

INSTRUMENTS**Dexter Image Front Surface Mirror**

Clean, bright, ghost-free images from a coated intraoral front surface mirror. Size #3, #4, & #5 mirror attaches to existing handles. Durable & sterilizable.

70% of 23 CRA Evaluators would purchase this product.

Carl Heyer

\$2.08/Mirror

800-284-5550/516-783-7800

www.dexter.com

MAGNIFICATION**TTL Telescope**

Customized loupes made of lightweight ocular, lens, & frame materials. Wide field of view, excellent clarity, & choice of magnifications (2.5x, 3.3x, 3.8x, 4.3x, & 4.8x). Light options available & helpful w/ higher magnifications. 100% of 6 CRA Evaluators would purchase this product.

Orascoptic Sybron Dental

\$1,795 Each

800-369-3698/608-828-5200

www.orascoptic.com

MATRICES**Mylar Matrix**

Very thin mylar matrix (9um vs. standard at 50um). Particularly helpful for seating veneers, & retaining optimal contacts, but can be difficult to use due to flexibility.

HO Dental

\$30/300 feet

866-430-3718/702-430-9847

**Composi-Tight Silver Plus**

Sectional matrix w/ plastic-reinforced stainless steel G-ring for greater separation, & 5 band sizes including a new 5.5mm tall molar matrix.

86% of 28 CRA Evaluators would purchase this product.

Garrison Dental Solutions www.garrisdental.com

888-437-0032/616-842-2244

\$249/Kit

**V-Ring Sectional Matrix System**

Sectional matrix w/ stainless steel clamp reinforced by a nickel-titanium collar for excellent tooth separation, & V-shaped tines to accommodate wedge & wrap matrix around tooth. Produced excellent contacts.

77% of 30 CRA Evaluators would purchase this product.

TriuDent

\$375/Kit

800-811-3949

www.triodent.com

MEDICAMENTS**Canker Cover**

Pain-reducing circular barrier patch for aphthous ulcers delivers numbing & healing adjuncts. Adhered to mucosal tissue well & reduced discomfort quickly.

75% of 20 CRA Evaluators would purchase this product.

Quantum Health

\$1.67/Patch

800-448-1448/541-345-5556

www.quantumhealth.com

MISCELLANEOUS**Foilgon**

Easy-to-use lead foil recycling service using a UPS mailable container (7 pound capacity) w/ prepaid label that expires at 1 year. Complies w/ state & federal regulations.

67% of 15 CRA Evaluators would purchase this product.

WCM

\$39.95 Each

866-436-9264/760-930-9101

www.wcminc.net

**LubeCube**

Bis-GMA/UDMA resin monomer in foam cube for single-patient use. Convenient & easy way to clean & lightly coat composite instruments to prevent pull-back.

64% of 25 CRA Evaluators would purchase this product.

Centrix

55¢ Each

800-235-5862/203-929-5582

www.centrixdental.com

MOISTURE CONTROL / ISOLATION



Comfortview

Excellent view & access provided by autoclavable plastic cheek & lip retractor. Comfortably supports lips, holding them away from anterior teeth & gums.

81% of 16 CRA Evaluators would purchase this product.

Premier Dental Products \$18.75 Each
888-670-6100 / 610-239-6000 www.premusa.com



OptraGate Junior

Comfortable, & easy-to-use disposable retraction & isolation system, w/ superb isolation. Provides full retraction of children's lips & cheeks. Also in adult small & regular sizes.

68% of 25 CRA Evaluators would purchase this product.

Ivoclar Vivadent \$1.12 Each
800-533-6825 / 716-691-0010 www.ivoclarvivadent.us.com

ORTHODONTICS



Ortho Strips

Controlled removal of interproximal enamel provided by diamond-coated strips (5 grits double-sided, 3 grits single-sided) & reciprocating handpiece attachment (KaVo) on low-speed E-type motor. Useful for non-bonded orthodontic systems.

100% of 6 CRA Evaluators would purchase this product.

AXIS Dental \$32.49/Strip
800-355-5063 / 469-635-6100 www.axisdental.com

PERIO & ORAL HYGIENE



Enamel Pro

Excellent cleaning prophylaxis paste in 4 pumice grits & unit-dose. Contains amorphous calcium phosphate (ACP) & fluoride. 4 flavors, low splatter, & good stain removal. Benefit of ACP not yet established by CRA.

81% of 27 CRA Evaluators would purchase this product.

Premier Dental Products 22¢ / Cup
888-670-6100 / 610-239-6000 www.premusa.com



Reso-Pac

Self-dissolving, hydrophilic, ready-to-use, cellulose-based, adhesive periodontal dressing. Remains soft, no odor or flavor, & stays in place for up to 30 hours. 33% reported it sticks to gloves, & CRA would prefer gingival color.

71% of 21 CRA Evaluators would purchase this product.

Hager Worldwide \$18.90/25g tube
800-328-2335 / 813-926-7474 www.hagerworldwide.com



SquirtBrush

Interdental brush w/ through-the-brush liquid delivery. Tapered or cylindrical brush heads on plastic-coated metal cores. Excellent for home or professional delivery of medicament, or any recommended rinse.

70% of 23 CRA Evaluators would purchase this product.

Case Dental & Medical Supply \$1.99 Each
909-598-0958 www.squirtbrush.com

PREVENTIVE CARE

DENTAL FLOSS



Sponge Floss

Dental floss w/ unique features: 1) Thin for insertion—expands & visible where used; 2) Dispenser window for view of remaining floss; & 3) Non-cariogenic sweetener (Xylitol). Pleasant flavor & non-shredding.

64% of 22 CRA Evaluators would purchase this product.

ToothZone \$3.79 / 40 meters
888-247-6007 / 303-756-7620

IN-OFFICE FLUORIDE

In 2006, ADA recommended the off-label use of fluoride varnish for caries prevention option in all age groups. Fluoride varnish offers highest fluoride available (22,600ppm) & is well tolerated by very young children.

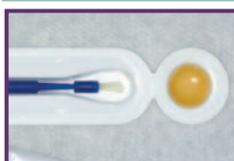


Vanish

5% sodium fluoride varnish in unit-dose pack (0.5ml) w/ applicator brush. White w/ thick consistency & good flavors (melon & cherry).

83% of 24 CRA Evaluators would purchase this product.

OMNI Preventive Care \$2.25 / 0.5ml dose
800-445-3386 / 561-689-1140 www.omnipreventivecare.com



VarnishAmerica

5% sodium fluoride varnish in unit-dose pack (0.25ml & 0.4ml) w/ applicator brush. Good flavors (bubblegum & raspberry). Designed to not separate. Clear & smooth when applied.

91% of 22 CRA Evaluators would purchase this product.

Medical Products Laboratories 68¢ / 0.25ml dose
84¢ / 0.4ml dose

800-523-0191 / 215-677-2700 www.medprodlabs.com

PROSTHODONTICS, ACCESSORIES



Interface

Ceramic primer helps bond ceramic to tooth structure, or repair a ceramic restoration intraorally w/o hydrofluoric acid. Quick & easy to use. Clinical data are being established.

92% of 24 CRA Evaluators would purchase this product.

Apex Dental Materials \$95 / Kit
877-273-9123 / 847-719-1133 www.apexdentalmaterials.com



PrepCheck

Fast & easy-to-use flexible occlusal reduction indicator in 3 thicknesses (pink=1mm, green=1.5mm, blue=2mm). Marked preps well & accurate for most.

64% of 27 CRA Evaluators would purchase this product.

Common Sense Dental \$1.78 Each
888-853-5773 / 616-837-1231 www.commonssensedental.com



ViscoStat Clear

Nonstaining hemostatic clear gel w/ 25% aluminum chloride. 4 x 1.2ml dispensing syringes w/ disposable brush tips. Quick & easy to use.

93% of 28 CRA Evaluators would purchase this product.

Ultradent Products \$21 / Kit
800-552-5512 / 801-572-4200 www.ultradent.com

PROSTHODONTICS, FIXED



Pulse Interface

Porcelain pressed-to-metal system using lost wax technique to fabricate fully contoured single units & bridges of any length. Excellent performance at 1 year in CRA clinical evaluation.

Jensen Industries Cost is case & lab dependent
800-243-2000 / 203-239-2090 www.jensenindustries.com

PROVISIONALS

CEMENT



NexTemp

Easy-to-use temporary resin cement w/ easy cleanup. Automix dispensing, auto cure, & neutral shade. Contains fluoride, potassium nitrate, & chlorhexidine. Eugenol free. Long set time for some.

61% of 22 CRA Evaluators would purchase this product.

Premier Dental Products \$3.00 / ml
888-670-6100 / 610-239-6000 www.premusa.com



TempBond Clear
 Popular clear temporary resin cement now available in automix syringe dispensing. Esthetic, & easy to use & clean up.
Kerr \$9.69/ml
 800-537-7123/714-516-7123 www.kerrdental.com



TempSpan CMT
 Easy-to-use temporary resin cement w/ easy cleanup. Automix dispensing, auto cure, & opaque white color. Contains sodium fluoride, potassium nitrate, & calcium phosphate (eugenol free). 17% reported sets too firm. 67% of 24 CRA Evaluators would purchase this product.
Pentron Clinical Technologies \$6.24/ml
 800-551-0283/203-265-7397 www.pentron.com

RESTORATION



Structur Premium
 Quick-setting temporary crown & bridge material. Self-cure Bis-GMA, in 8 shades w/ fluorescence. Good shades & trims/polishes well. 16% reported bubbles in mix. 62% of 26 CRA Evaluators would purchase this product.
Voco USA \$2.40/ml
 888-658-2584/718-433-4972 www.vocoamerica.com

SURFACE GLAZE



TempSpan Glaze
 Easy-to-apply, no-polish resin glaze for methacrylate restorations. Light cured w/ no oxygen-inhibited layer. Good stain-resistant shine, but film thickness can affect occlusion. 70% of 23 CRA Evaluators would purchase this product.
Pentron Clinical Technologies \$10/ml
 800-551-0283/203-265-7397 www.pentron.com

RADIOGRAPHY



NOMAD
 Portable intraoral x-ray generator w/ back-scatter shield. Easy to operate & produced good images, but is not approved for hand-held use in all US states or countries. Chairside stand available for hands-free use. 83% of 12 CRA Evaluators would purchase this product.
ARIBEX \$6,995/System
 866-340-5522/801-226-5522 www.aribex.com

RESIN CURING



bluephase 16i
 Cordless or corded LED light, gun style, high intensity (1400mW/cm²)*. Rapid cure of CQ resins & will cure non-CQ resins using a longer cure. 3-year warranty, & built-in radiometer.
Ivoclar Vivadent \$1,495/Unit
 800-533-6825/716-691-0010 www.ivoclarvivadent.us.com
 * Intensity as measured by CRA.

RESTORATIVES, DIRECT

COMPOSITE RESIN



Filtek Supreme Plus
 Universal, light-cured nano composite resin. Mean particle size of sphere filler=0.02um. Variety of shades & opacities, & good handling & polish. Long-term clinical data being established. 89% of 28 CRA Evaluators would purchase this product.
3M ESPE \$40.71/ml
 800-634-2249/651-575-5144 www.3mespe.com



Tetric EvoCeram
 Universal, light-cured, nano-hybrid composite resin in 19 shades. Good handling & polish. Colored caps aid quick identification. Clinical data being established. 79% of 24 CRA Evaluators would purchase this product.
Ivoclar Vivadent \$40.05/ml
 800-533-6825/716-691-0010 www.ivoclarvivadent.us.com

FLOWABLE

Many clinicians report using flowable resins. Following 3 products have different flow, high radiopacity, & best cost within its flowability group.



Artiste
 Flowable, light-cured, nano-hybrid composite resin, in 14 shades. 68% filled by volume. CRA tests demonstrated moderate flow, but good flow when "teased," & radiopacity greater than enamel.
Pentron Clinical Technologies \$20.75/ml
 800-551-0283/203-265-7397 www.pentron.com

Moderate flow



Flow-It! ALC
 Flowable, light-cured, microhybrid composite resin in 26 shades. 66% filled by volume. CRA tests demonstrated low flow, but good flow when "teased," & radiopacity similar to enamel.
Pentron Clinical Technologies \$10.35/ml
 800-551-0283/203-265-7397 www.pentron.com

Low flow



PermaFlo
 Flowable, light-cured, microfill composite resin in 28 shades. 48% filled by volume. CRA tests demonstrated high flow & radiopacity greater than enamel.
Ultradent Products \$13.33/ml
 800-552-5512/801-572-4200 www.ultradent.com

High flow

RESIN MODIFIED GLASS IONOMER



Fuji Filling LCO
 Dual-barrel paste pak & hand-mixed resin modified glass ionomer restorative. 6 colors, consistent mix, & light cured. Easy to use, but sticky for some.
 68% of 25 CRA Evaluators would purchase this product.
GC America \$25.63/ml
 800-323-3386/708-597-0900 www.gcamerica.com

WEDGES



G-Wedge
 Plastic wedges w/ anatomical design & textured surface in 4 sizes. Excellent contouring, easy to place, & produced good contacts. 68% of 25 CRA Evaluators indicated they currently used plastic wedges, & 75% of 8 Evaluators who used wood wedges preferred the G-wedge. 80% of 25 CRA Evaluators would purchase this product.
Garrison Dental Solutions 17¢ Each
 888-437-0032/616-842-2244 www.garrisondental.com

CRA "Dentistry Update®" Course

New York City
Friday, May 18, 2007

See CRA's website for details:
www.cranews.org

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