

A Publication of CR Foundation® • 3707 North Canyon Road, Building 7, Provo UT 84604 • 801-226-2121 • www.CliniciansReport.org

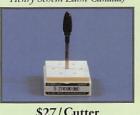


Reprinted November 2014, with permission, from Volume 7 Issue 1, January 2014, Page 6

# **Products Rated Highly by Evaluators in CR Clinical Trials**

**Smooth and Rapid Cutting Acrylic Bur** 

Black Hawk TC-Cutter HORICO – Hopf, Ringleb & CO. (sold through: Pearson Dental, Nowak Dental, and Henry Schein Zahn Canada)



\$27 / Cutter (Horico orderNo.: S274190060)

This black coated bur for cutting acrylic, plaster, and metal alloys is very sharp and has unique fine "teeth" that prevent tearing and gouging during acrylic cutting. It can be used with very little pressure for fine adjustments, or when used with more pressure, it cuts very well. The toothing leaves a very fine surface, doesn't easily clog, and also has a very long lifetime. Other shapes available.

Limitation:

· No major limitation noted

### Advantages:

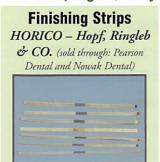
- Very fine blades for smooth cuts
- Stays sharp when cutting acrylic
- Minimal clogging
- · Fast, accurate cutting

**CR Conclusions:** 100% of 24 CR Evaluators stated they would incorporate Black Hawk TC Cutter into their practice. 100% rated them excellent or good and worthy of trial by colleagues.

Reprinted November 2014, with permission, from Volume 7 Issue 4, April 2014, Addendum Page 1

# **More Products Rated Highly by Evaluators in CR Clinical Trials**

Low-Cost, High-Quality Stainless Steel Finishing Strip with Diamond Particles



~\$4 Each

Thin finishing strips with uniform particles are desirable for finishing interproximally. These finishing strips come in a variety of sizes and grits for the desired application. They may be sterilized for multiple uses. *Note: Horico fine is similar to normal grit of other brands, Horico very fine is similar to fine of other brands, and Horico ultra fine is similar to very fine of other brands.* 

#### Advantages:

- · Good variety of grits and sizes
- Non-cutting gap available
- Smooths and finishes interproximal surfaces well
- Low cost

#### Limitation:

 As with all thin, sharp, finishing strips; care must be taken to avoid cutting soft tissues

**CR Conclusions:** 78% of 23 CR Evaluators stated they would incorporate Horico Finishing Strips into their practice. 87% rated them excellent or good and worthy of trial by colleagues.

Reprinted November 2014, with permission, from Volume 6 Issue 6, November/December 2013, Page 3

## **Best Products Evaluated During 2013: CR BUYING GUIDE**

## PREVENTIVE DENTISTRY/ DENTAL HYGIENE

## **Hand Scalers/Curettes**



## **Prophy Strips**

Thin autoclavable stainless steel strips for dental hygiene use removes calculus and stains in areas where other instruments cannot reach.

\$1.50 Each

HORICO — Hopf, Ringleb & CO. (sold through: Pearson Dental and Nowak Dental)

www.horico.com

64% of CR Evaluators would recommend this product.

This is only a portion of the original report.

# What is CR?

## WHY CR?

CR was founded in 1976 by clinicians who believed practitioners could confirm efficacy and clinical usefulness of new products and avoid both the experimentation on patients and failures in the closet. With this purpose in mind, CR was organized as a unique volunteer purpose of testing all types of dental products and disseminating results to colleagues throughout the world.

### WHO FUNDS CR?

Research funds come from subscriptions to the *Gordon J. Christensen Clinicians Report®*. Revenue from CR's "Dentistry Update®" courses support payroll for non-clinical staff. All Clinical Evaluators volunteer their time and expertise. CR is a non-profit, educational research institute. It is not owned in whole or in part by any individual, family, or group of investors. This system, free of outside funding, was designed to keep CR's research objective and candid.

## **HOW DOES CR FUNCTION?**

Each year, CR tests in excess of 750 different product brands, performing about 20,000 field evaluations. CR tests all types of dental products, including materials, devices, and equipment, plus techniques. Worldwide, products are purchased from distributors, secured from companies, and sent to CR by clinicians, inventors, and patients. There is no charge to companies for product evaluations. Testing combines the efforts of 450 clinicians in 19 countries who volunteer their time and expertise, and 40 on-site scientists, engineers, and support staff. Products are subjected to at least two levels of CR's unique three-tiered evaluation process that consists of:

- Clinical field trials where new products are incorporated into routine use in a variety of dental practices and compared by clinicians to products and methods they use routinely.
- Controlled clinical tests where new products are used and compared under rigorously controlled conditions, and patients are paid for their time as study participants.
- Laboratory tests where physical and chemical properties of new products are compared to standard products.

Clinical Success is the Final Test

Clinicians Report® a Publication of CR Foundation® 3707 N Canyon Road, Building 7, Provo UT 84604
Phone: 801-226-2121 • Fax: 801-226-4726
CR@CliniciansReport.org • www.CliniciansReport.org

CRA Foundation® changed its name to CR Foundation® in 2008.





This team is testing resin curing lights to determine their ability to cure a variety of resinbased composites.

Every month several new projects are

## THE PROBLEM WITH NEW DENTAL PRODUCTS.

New dental products have always presented a challenge to clinicians because, with little more than promotional information to quide them, they must judge between those that are new and better, and those that are just new. Due to the industry's keen competition and rush to be first on the market, clinicians and their patients often become test data for new products. Every clinician has, at one time or another, become a victim of this system. All own new products that did not meet expectations, but are stored in hope of some unknown future use, or thrown away at a considerable loss. To help clinicians make educated product purchases, CR tests new dental products and reports the results to the profession.

Products evaluated by CR Foundation® (CR®) and reported in *Gordon J. Christensen Cunicians Report*® have been selected on the basis of merit from hundreds of products under evaluation. CR® conducts research at three levels: (1) Multiple-user field evaluations, (2) Controlled long-term clinical research, and (3) Basic science laboratory research. Over 400 clinical field evaluators are located throughout the world and 40 full-time employees work at the institute. A product must meet at least one of the following standards to be reported in this publication: (1) Innovative and new on the market; (2) Less expensive, but meets the use standards; (3) Unrecognized, valuable classic; or (4) Superior to others in its broad classification. Your results may differ from CR Evaluators or other researchers on any product because of differences in preferences, because batches of products, and environments. CR Foundation® is a tax-exempt, non-profit education and research organization which uses a unique volunteer structure to produce objective, factual data. All proceeds are used to support the work of CR Foundation®. ©2014 This Report or portions thereof may not be duplicated without permission of CR Foundation®. Annual English language subscription \$199 worldwide, plus GST Canada subscriptions. Single issue \$18 each. See www.CliniciansReport.org for non-English subscriptions.