The combination of Chlorhexidine Digluconate (CHX), professional reference for plaque control and Cetylpyridinium Chloride (CPC), included in GUM Paroex products, has the long-lasting ability to attack toxins responsible for its formation. The superior efficacy of GUM Paroex in the plaque control was proven by an independent study* with the following results:

- **GUM PAROEX 0.12% CHX + 0.05% CPC** is clinically proven to have a more pronounced effect in reducing plaque (vs. CHX/ADS) and gum problems than other usual mouthrinses containing CHX (Fig. 1, Fig. 2).
- The clinical efficacy of GUM PAROEX 0.12% CHX + 0.05% CPC is significantly superior to 0.12% CHX/ALC in controlling gum problems (Fig. 1).
- 0.20% CHX/ADS efficacy is comparable to a 0.5% Sodium Fluoride mouthrinse, without any active antibacterial agent (Placebo) (Fig. 1).
- **GUM PAROEX 0.12% CHX + 0.05% CPC** clinical efficacy in helping control gum problems is significantly superior to 0.20% CHX/ADS (Fig. 1).
- The taste of GUM PAROEX 0.12% CHX + 0.05% CPC is well accepted and significantly better than 0.12% CHX/ALC and 0.20% CHX/ADS formulation. This promotes better patient compliance to treatment (Fig. 3).
- The staining of GUM PAROEX 0.12% CHX + 0.05% CPC is equivalent to the staining produced by 0.20% CHX/ALC or 0.20% CHX/ADS based on subjective patient evaluation (Fig. 4).

* Per Ramberg et al. Effect of Chlorhexidine/Cetylpyridinium Chloride on plaque and gingivitis: abstract 1MD1595 IADR WCEPT Budapest 2013

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**Dentsply Sirona’s new VPS impression material – coming soon**

**By Sunstar Europe**

The combination of Chlorhexidine Digluconate (CHX) professional reference for plaque control and Cetylpyridinium Chloride (CPC), included in GUM Paroex products, has the long-lasting ability to attack toxins responsible for its formation. The superior efficacy of GUM Paroex in the plaque control was proven by an independent study* with the following results:

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**Dentsply Sirona’s new VPS impression material – coming soon**

**By Dentsply Sirona**

In keeping with a long tradition of offering meaningful innovation to the market, Dentsply Sirona will proudly introduce Aquasil Ultra+ Smart Wetting Impression Material to customers in October 2018. A completely new design delivered into the market, Dentsply Sirona will proudly introduce Aquasil Ultra+ Smart Wetting Impression Material to the market. Our extremely low contact angle—10°—delivers a material that continues to work well with moisture after it leaves your office, delivering accuracy at the lab to ensure properly fitting final restorations. It is especially useful when being removed from the patient’s mouth, as well as during pours at the lab. Our advanced formulation accommodates a wider set of cases, including those using retraction paste where minimal retraction occurs.

Aquasil Ultra+ sets a standard of excellence with its ability to capture and maintain detail thanks to its intraradial tear strength to deliver better-than-ever results, optimising performance in all areas, not just one. The ’s’ means clinicians now do not have to choose between wettability, tear strength, speed, and delivery options.

Aquasil Ultra+ Smart Wetting Impression Material is a final VPS impression material indicated for use in all dental impression techniques and will be available for purchase through approved Dentsply Sirona distributors.

**A No-Compromise VPS Solution**

Aquasil Ultra+ provides clinicians with a no-compromise solution to their final impression needs with market leading intraradial hydrophilicity and intraradial tear strength. Historically, the market has measured impression material performance outside of the clinical context in which a dentist works. Leveraging the latest technology, Dentsply Sirona tests and publishes clinically relevant intraradial performance to better empower clinicians to make better clinical decisions.

Aquasil Ultra+ impression material’s market leading intraradial hydrophilicity is designed to help clinicians avoid trapping fluid from the mouth and the material is syringed into the moist, humid environment, helping clinicians alleviate voids and bubbles at or near the margin. Our extremely low contact angle—10°—while the impression material is uncured—helps ensure an accurate impression in the presence of natural hydration, so over-deactivation of the tooth prep isn’t necessary. It also delivers ideal cured film hydrophilicity, meaning the material continues to work well with moisture after it leaves your office, delivering accuracy at the lab to ensure properly fitting final restorations.

Market leading intraradial tear strength delivers a material designed to help clinicians reduce risks of tears at the margin which are the most common impression errors labs see. It is especially useful while the material is in thin cross-sections and when being removed from the patient’s mouth, as well as during pours at the lab. Our advanced formulation accommodates a wider set of cases, including those using retraction paste where minimal retraction occurs.

Aquasil Ultra+ sets a standard of excellence with its ability to capture and maintain detail thanks to its intraradial performance, and combines this with a selection of clinically relevant work/setting times and viscosity choices to provide a no-compromise product solution for single-unit crown cases and more.

**Learn more about how Aquasil Ultra+ impression material can benefit the dental office from your local Dentsply Sirona sales representative or at www.Aquasil-UltraPlus.com**
MIND BLOWING

MyCrown

- Fully Integrated System
- Fast and Easy to Use
- Grow Your Clinic

Find out more on www.fonadental.com
An exciting year for award winning brand Beverly Hills Formula

By Beverly Hills Formula

Despite over two decades as one of the world’s top oral care brands, Beverly Hills Formula continues to expand rapidly. 2018 has been a truly tremendous year for BHF, with CEO Chris Dodd catapulting the company to ground-breaking new heights. Revolutionary new product development and a dedication to producing safe and effective teeth whitening in the home has allowed the brand to enjoy continued success across the globe, notably in the Middle East, where popularity and demand has soared.

Throughout 2017, the company focused their attention on increasing their brand’s presence here and merely one year later, Beverly Hills Formula have firmly cemented their position as market leaders in Oral Care. They are currently stocked in countries such as UAE, Saudi Arabia, Oman, Qatar, Lebanon, Kuwait, Jordan and Iran, and dental professionals raise no qualms when recommending the products to their patients.

The brand’s mantra is to always be innovators, not imitators, and 2018 saw the introduction of one of their most cutting-edge ranges yet. The Professional White Range was showcased at 2018’s International Dental Conference and Arab Dental Exhibition (AEDDE) and was met with an exceptionally positive response.

Having debuted at 2017’s show, there was definitely a buzz about the range this year, and dental professionals from across the globe eagerly visited the stand to find out more about the range. The Professional White Range Black Pearl Whitening Toothpaste, Pink Pearl Sensitive Toothpaste, the award winning Precious Pearl Formula have firmly cemented their place in the market. Beverly Hills Formula Black Pearl Whitening Strip Kit which includes teeth whitening strips and a handy on-the-go whitening pen. The company sought to introduce a whitening toothpaste to the market that not only offers exceptional teeth whitening, but one that is also safe to use and won’t damage teeth. The kit was over two years in development. The main ingredient is Hydroxyapatite. The range also includes two mouthwashes and has been proven to remove up to 90% of surface stains.

Beverly Hills Formula has extremely high tear strength, surface proteins. Ivory Rubber Dam

The Ivory rubber dam is manufactured from natural latex and under goes a special washing step during the manufacturing process to reduce surface proteins. Ivory Rubber Dam has extremely high tear strength, reducing waste from tearing during application. The Rubber Dam is thin and pliable, allowing easy placement in especially difficult areas.

Ivory Rubber Dam Clamps

We produce the Ivory rubber dam clamps in various sizes and shapes. Each Ivory clamp is die-cut, heat treated, tempered and individually hand-set to ensure high performance. This is how we guarantee the high performance of the stainless steel clamps and confident fixation of the rubber dam.

Ivory Punch

This precision instrument is made from high quality stainless steel

Marc Berendes, CEO Kulzer

“In our system solutions, materials, technologies and services are inter-connected from the very start.”

Beverly Hills Formula

Translux Wave - For save, sustainable polymerisation

By Kulzer

Translux Wave is a LED curing light for the polymerisation of dental materials such as adhesives and composites. It is developed to consistently produce excellent results for small hands. Furthermore, the advanced angle of the 360° rotatable light guide allows a better access to the molar regions.

Benefits at a glance
- Pen-style body: The light-weight and ergonomic pen-style design enables an effortless handling even for small hands. Furthermore, the advanced angle of the 360° rotate-able light guide allows a better access to the molar regions.
- One-button operation: One convenient power/program button to choose easily between 10 and 20 seconds. LED lights indicate the program change.
- Cordless design. The cordless design gives you maximum freedom of movement.
- Reliable performance: Translux Wave comes with a strong and long life Li-ion battery. It requires very little time to recharge and the battery can be exchanged quickly and easily with tools. The built-in ra diometer ensures the performance you need for the perfect restoration. Translux Wave is a state-of-the-art LED curing light to deliver an optimum polymerisation for all commercially available camphor quinine based dental materials.

Ivory – The complete system for tooth isolation

By Kulzer

We recommend Ivory Rubber Dams for absolute isolation of the treat ment area. We provide Ivory Rubber Dam Clamps in a variety of sizes and shapes. With the Ivory all-in-one system, you will master practically every application, ranging from routine to challenging treatments.

Ivory Rubber Dam

The Ivory rubber dam is manufactured from natural latex and undergoes a special washing step during the manufacturing process to reduce surface proteins. Ivory Rubber Dam has extremely high tear strength, reducing waste from tearing during treatment.

Marc Berendes, born on June 19, 1970, was appointed CEO as of July 1, 2018. He has been the Kulzer CSO since 2007. In this function, he was responsible for Sales, Service and Marketing. Marc Berendes has over 20 years of experience in the medical device industry. The Canadian looks back on a successful career in various management functions in Sales, Marketing and Finance for a number of renowned healthcare companies.

Beverly Hills Formula

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EVO.15 – The world's safest contra-angle, developed by Bien-Air

By Bien-Air

In response to public health authorities’ growing concern over patient burns caused by rotary dental instruments, Swiss medical technologies company Bien-Air Dental has developed the EVO.15, the safest contra-angle on the market today. In procedures involving contra-angles, the slightest contact between the instrument’s push-button and the inside of the patient’s cheek may cause the instrument to overheat, resulting in possible burn injuries. "While overheating can be an indication of a damaged or clogged instrument, laboratory evaluations reveal that this hazard is just as prevalent. While overheating can be an indication of a damaged or clogged instrument, laboratory evaluations reveal that this hazard is just as prevalent.

Equipped with patented Cool-Touch™ heat-arresting technology, the EVO.15 is the only contra-angle proven never to exceed human body temperature. After years of research and development, this technology works to protect both the patient and the clinician during some of the profession’s most frequently performed procedures. Additionally, the EVO.15 features a considerably smaller and lighter shockproof head and premises technological innovations ranging from a new spray/lighting system to an improved bur-locking system. Committed to safety, the EVO.15 gives progressive dental practitioners peace of mind in all situations.

Planmeca Emerald – the crown jewel of intraoral scanning

The Planmeca Emerald intraoral scanner has set the bar high for capturing digital impressions. With unprecedented speed and accuracy, it represents the highest level of scanning available in the world today.

By Planmeca Oy

Planmeca Emerald has been designed with premium usability in mind and provides superior accuracy and outstanding speed in all situations. Due to its small size and light weight, the scanner is very smooth to use and also comfortable for patients.

Planmeca Emerald’s seamless, autoclavable and exchangeable tips make infection control measures simple and efficient. The scanner’s two buttons also allow it to be operated without touching the mouse or keyboard, and can even be controlled from a foot pedal when connected to a dental unit. The scanner’s plug-and-play capability allows it to be effortlessly shared between different rooms and laptops.

Planmeca Emerald has the flexibility to support various different workflows. The scanner supports a wide range of treatment options and offers benefits across several specialties – such as implantology, orthodontics, prosthodontics and maxillofacial surgery. With open export and import options, regular updates and constant new features becoming available, the scanner continues to evolve and improve even further.

Planmeca Emerald is part of the Planmeca FIT chairside CAD/CAM system that integrates the entire workflow – from scanning to designing and milling.

Planmeca FIT chairside CAD/CAM system that integrates the entire chairside restorative workflow – from scanning to designing and milling.

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Planmeca Emerald has been designed with premium usability in mind and provides superior accuracy and outstanding speed in all situations. Due to its small size and light weight, the Planmeca Emerald scanner is very convenient to use.

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