

# Preventive dentistry

## New toothpaste

A toothpaste containing perlite claims to polish teeth to a high lustre and clean teeth effectively, removing surface stains without causing damage either to the tooth structure or to the soft tissue.

Cleanicident contains a naturally occurring organic compound called perlite. The perlite low abrasive particles gradually reduce in size under the pressure of the toothbrush, using an integrated variable abrasion mode, which allows the first stage of cleaning and surface stain removal followed by a high gloss polishing action.

Plaque and stains will take longer to accumulate on the polished teeth, resulting in a cleaner and fresher mouth.

Patients must first smear the Cleanicident over the teeth and then begin brushing. This ensures that all teeth are first cleaned and then polished as the toothpaste breaks down.

Cleanicident will only be available to patients through dental practices in packs of eight Cleanicident tubes. Each pack is supplied complete with a display stand and patient leaflets.

**Reader response number 54**

## Seeing clearly

Reveal Plaque Indicating Gel can effectively disclose plaque, clearly indicating the areas where toothbrushing has not been effective.

According to TOC Dental, dentists can recommend patients use Reveal Plaque Indicating Gel on a weekly basis after toothbrushing to reveal hidden plaque. A pleasant light blue colour will highlight the areas of the mouth that need extra attention whilst brushing.

Reveal is particularly useful for those patients who are due to undergo whitening treatments, those with implants and patients wearing orthodontic appliances, in order to prevent a build-up of plaque.

It can also be used when considering a range of treatments including orthodontics, tooth whitening and periodontal programmes.

**Reader response number 56**

## Detecting plaque



Detecting plaque has become easier with Rondell Disclosing pellets. Rubbing the tooth surface with the pre-soaked pellets causes the plaque to appear. Rondell Red highlights plaque that is three days old whereas Rondell Blue differentiates between the two by showing plaque older than three days. Both are easy to brush off and have a mild peppermint taste.

**Reader response number 55**

## Advance technology

The Delsonic 2000 incorporates advanced technology for efficient and gentle scaling, extended handpiece life and cross-infection control. It features feedback tuning, which automatically adjusts the power when resistance is encountered and also generates linear tip movement at 29KHz for efficient and gentle calculus removal. This results in smoother root surfaces, more efficient calculus removal and easier amalgam overhang reduction. There is an extensive range of tips available for use with the Delsonic 2000, making it suitable for use in all the appropriate clinical circumstances including ultrasonic root canal preparation. These tips are specifically designed to deliver irrigation right down to the tip consequently ensuring effective irrigation even in the deepest pockets.

Combined with its automatic tuning facility this enables the Delsonic 2000 to provide optimum scaling efficiency for each clinical requirement. Certain tips can also be used without water coolant due to its inherent cool running handpiece. Designed to prevent cross-infection it features fully autoclavable handpiece sleeves, sterilisable removable control knobs and a wipe clean display panel. It is also suitable for use as a stand alone unit and can also be used in combination with the Stream Selector independent fluid supply system. This combination allows a range of antiseptic solutions to be used for clinical irrigation.

**Reader response number 57**



## Glass ionomer launched

The latest addition to the Fuji glass ionomer range has recently been introduced. Fuji VII is now being used in 'minimal intervention' treatment plans.

It can be used to protect children's fissures as soon as the first molars have erupted. Fuji VII is quickly painted on to these vulnerable teeth and will even chemically bond in a wet working environment.

This radiopaque, fluoride releasing material is an ideal product to protect root surfaces, control sensitivity and may be used as a temporary endodontic seal.

**Reader response number 58**



## Prescription only toothpaste



New Colgate Duraphat 2800 is the only high fluoride treatment available as toothpaste and is a clinically proven, prescription only medicine containing more than twice the fluoride level of regular toothpastes.

The toothpaste is ideal for the management of high-risk patients such as those with rampant, early, existing or recurrent coronal or root caries. Since it is used in place of regular toothpaste, it is an easy treatment regime for patients to comply with. It is available exclusively on private prescription through dental surgeries and from some pharmacies.

**Reader response number 59**

## Sealing the deal

Ionosit Seal compomer pit and fissure sealant contains an ionomer glass in a matrix of polymerizable oligo and polycarbonic acids. Tooth coloured and fluoride releasing, its opaque appearance makes correct placement and subsequent evaluation during future examinations easier to perform. It also has a high abrasion resistance and, because it releases zinc ions, a bactericidal effect. Consequently it offers a reliable, long lasting seal to caries-susceptible pits and fissures.

Ionosit Seal is a one-component material supplied in hygienic 0.1ml Mikrotips. Featuring fine, adjustable, long tipped nozzles, precise application is easy using either an Ecu-Pen or Ecu-Jet dispenser. Handling like a pen, Ecu-Pen enables precise controlled finger tip application of Ionosit Seal and other Mikrotip products; while Ecu-Jet offers similar advantages but in a syringe type presentation. Both are autoclavable.

The product is available from stock in a standard pack of 100 Ionosit Seal Mikrotips or a combi-pack of 50 Ionosit Seal and 50 Ecusit- Etch Mikrotips. The Ecu-Pen and Ecu-Jet dispensers are available separately.

As with all the products available from Minerva Dental there is an additional discount when ordering via their computer ordering system, Mentor.

**Reader response number 60**

