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## High clarity loupes

The new EyeMag Smart from the Carl Zeiss loupes range are Galilean loupes with 2.5x magnification. The loupes provide edge-to-edge clarity in a wide field of view and a working distance of 300-550 mm in increments of 50 mm. Their lightweight titanium frame and instant adjustability enable an ergonomic and comfortable working position whatever your height and posture requirements.

Each purchase of EyeMag Smart comes complete with side shields and protective caps, autoclavable contact guards and a carry case and are available from Nuvview.

**Reader response number 51**



## Combination floss

Fixafloss is a multifunctional floss for the gentle fixation of rubber dams, combining both a waxed dental floss and a conical clamping element in one product. It is indicated for gentle, rapid rubber dam fixation without clamp, mainly for use in the anterior area. Depending on the anatomic situation, Fixafloss is also a gentle alternative to standard metal clamps for posterior teeth rubber dam fixation. It comes in a hygienic dispenser with integrated cutting blade, complements other products OptiDam and SoftClamp and is available from Kerr UK.

**Reader response number 53**



## New resin cement

Henry Schein had added resin cement NX3 Nexus Third Generation from Kerr to its restorative product range. The NX3 light-cure cement system offers greater flexibility for dentists who desire unlimited working time when cementing multiple units. Multi-unit syringes make dispensing, placement and cleaning excess cement easy.

NX3 is available in five shades and its proprietary amine-free initiator system and optimised resin matrix resolve known incompatibilities between resin cements and newer acidic adhesives, poor colour stability and gel/set time instability.



The product has good mechanical properties, low water solubility and water absorption, good translucency and high bond strengths. It is indicated for all indirect applications, including veneers.

**Reader response number 50**

## Alcohol free disinfectant

Fast acting disinfectant Green&Clean SD from Metasys is available in spray and disinfectant wipes in two different sizes. With an action time of 60 seconds these wipes are perfect between patients when there is not much time.

Alcohol based disinfectants can harm and even destroy sensitive surfaces like plexiglass on lamps or the chair covering. To overcome this problem, Metasys have special disinfectants without alcohol for these areas. Green&Clean SK is a disinfectant foam and Green&Clean MK are large disinfecting wipes. Both of these disinfect, clean and nourish sensitive surfaces.

Cleaning disinfectant Green&Clean RD N can be used for all floors in the dental practice as it cleans effectively and disinfects at the same time, which is particularly important for the area around the dental unit.

**Reader response number 52**



## Natural active ingredients

OralClens Natural is a new range of toothpaste and mouthwash, the active ingredients of which are 100% totally natural. It is a unique oral cleansing solution that contains a powerful anti-bacterial extracted from the pith of oranges, called Citroxx.

This patented blend of non-toxic bioflavonoids and fruit acids can kill most oral pathogens. OralClens Natural

contains no alcohol, no SLS, no synthetic anti-bacterials and no synthetic sweeteners or flavourings. Using the two products together can help loosen and remove existing plaque, but also reduce further plaque build up while the Citroxx natural anti-bacterial will kill the germs that can cause bad breath and protect against cavities.

Suitable for both adults and children, the range is available in fresh mint or citrus flavour. For your free sample please email Oraldent at sales@oraldent.co.uk

**Reader response number 54**

# IMPRESSION MATERIALS

## Strong impressions



Aquasil Ultra features wettability that is eight times greater than that of polyether. It delivers recordings of the thinnest margins and its tear strength means it still remains intact when the impression is removed from the patient's mouth.

Moreover, the mint flavour makes the process of impression-taking a pleasure for both clinicians and patients. For a free demonstration of Aquasil Ultra contact Dentsply.

**Reader response number 56**

## Easily injected

The R&S Turboflex from Dental Sky is an addition cured silicone that provides detail in reproduction. This complete range allows you to use your existing technique, be it the wash technique or double mixing.

The light bodied materials within the range are easily injected and do not slump even when placed in the upper arches. Having extremely high levels of hydro-compatibility Turboflex impressions will always provide precise impressions even when in contact with gingival fluid and blood.

The material is so stable that you can make several models from a single impression without any risk of deformation.

**Reader response number 58**

## Perfect partners

Astek have introduced two products from their range that will help eliminate the need for retaking impressions. Kromopan 100 Alginate, a chromatic alginate, is manufactured by Lascod, Italy. Its colour coded handling sequence and smooth, creamy formulation result in accurate impressions that are stable for 100 hours. Its 30 second intra oral setting time and light mint flavour ensure patient comfort.

The Alma Alginate Syringe enables alginate to be placed in those hard to reach areas prior to taking an impression, which creates precise results. Its angled filling end and autoclavable design make the Alma Syringe easy to use and clean.

For every bulk pack of Kromopan



nate Syringe free of charge, rrp £12.99. Offer ends 31st July 2007.

**Reader response number 55**

## Improved tear strengths

Kerr's Take 1 builds on the heritage of Extrude, its first family of impression materials, employing advances made in vinyl material, filler technology and hydrophilic monomers.

Take 1 is actually a blend of five vinyl's and a bimodal filler system. In addition to Take 1's surfactant, it also includes a patented hydrophilic additive. This proprietary formulation results in a material that works consistently and easily in virtually any oral environment.

Its optimal physical properties give you many advantages including improved elongation and tear strengths, which enhance marginal integrity and Take 1 enables you to take the most precise impressions even in a wet environment.

The patented hydrophilic additive provides surface energy, resulting in detailed reproduction even in the pres-

ence of blood and saliva. Whilst being extremely accurate, the product is easy to remove from the mouth to minimise patient discomfort and also reduces the risks associated with periodontically compromised teeth as well as implants. The bright, contrasting colours provide you with easy to read impressions and it is available in five viscosities and two setting times.

**Reader response number 57**



## Impressions to your doorstep

The Procera Scanner from Nobel Biocare means you can focus on design and crafting aesthetic solutions, not producing them. With advanced CAD/CAM software, Procera scans your model then sends the results via the Internet to one of Nobel Biocare's production facilities, where your unique product is created within 48 hours.

Two scanner models are available: Procera Piccolo and Procera Forte. For a minimal investment, both are easy-to-use, have updatable software and open



the door to the Procera product and technology line.

**Reader response number 59**

## Built-in retention

The rigidity of Myerson's Premier T-Loc Triple Trays ensures three accurate impressions in one. These patented trays provide upper and lower impressions whilst recording the bite at the same time. Patients appreciate this simple and logical device as it means that they spend less time with a mouth full of impression material.

The in-built retention tracks mechanically lock in the material and the thin, loose webbing of the T-Loc Triple Tray maximises intercuspation of the teeth reducing water sorption and the thinnest occlusal wafer to ensure an extremely accurate bite impression. These rigid trays incorporate low sides, a thin posterior bar and wide impression areas for greater patient comfort and a more accurate impression.

**Reader response number 60**

## Single step technique

GC has produced a range of impression materials that set in super fast time with Exafast NDS. The Exafast NDS family of addition cured silicones provide high quality, accurate and consistent impressions. The range allows you to produce very smooth and precise impressions in only two minutes, thus improving your productivity and maximising the comfort of your patients.

GC Exafast Putty is an extremely fast setting putty material, ideally for use in the single step technique. In combination with other GC Exafast NDS materials its working time of 45 seconds and setting time of two minutes 15 seconds offers you the combination of speed and precision. The Exafast wash material is



available in three viscosities to suit your preferred technique. All are supplied in cartridges for speed and ease of application. As the material sets so quickly there is less risk of distortion due to movement during the setting and it has a high degree of elasticity, tear resistance and good dimensional stability.

**Reader response number 61**

## High stretching potential

3M ESPE have launched a family of new generation a-silicone impression materials under the 3M ESPE Express brand. Available in a variety of viscosities, the Express 2 A-Silicone impression materials offer all the clinically relevant properties for an accurate fit of the final restoration.

They precisely capture the preparation margins and they recover to virtually 100% to stay in shape after removal from the mouth. The range offers a choice of automatically mixed regular and fast setting tray and wash materials, suitable for both the one-step and two-step techniques.

The wash materials are very hydrophilic with great flow properties, yet resist dripping.

**Reader response number 62**