

# New products and focus on impression materials and paediatrics

Please send trade news information and illustrations to Arveen Bajaj at the *BDJ*, Nature Publishing Group, The Macmillan Building, 4-6 Crinan Street, London N1 9XW.

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## RESTORATIVE FOR KIDS

Shofu's glass ionomer restorative HiFi is quick to use and as it is a true glass ionomer, there is no separate bonding agent or messy etching involved. Simply remove any caries that may be present, mix and apply HiFi and within a couple of minutes HiFi is ready to be finished to a high gloss with your usual array of diamonds or disks.

Available in a range of four Vita shades that may be blended to achieve the perfect match, you will find that the unique fluorescent agent within the material greatly enhances the appearance of a HiFi restoration.

HiFi can be used for deciduous teeth, for anterior regions in adults and as a base liner beneath composite or amalgam restorations.

**Reader response number 50**

## BIOCOMPATIBLE IMPRESSIONS



UnoDent offers a choice of impressions with Imprep, a non-toxic biocompatible product with low shrinkage properties and high thixotrophy. Imprep AC is easy to use and comfortable for the patient and is ideal for the putty/wash technique. It fast sets in 2½ minutes in the mouth, with a normal set taking 3½ minutes.

Alternatively, you might like to try UnoDent Exact, a high quality alginate material suitable for all impression techniques where alginates are indicated. It is rapid setting and is available in original (orange coloured with a neutral taste) or mint (blue with a mint aroma and taste).

**Reader response number 52**

## SMOOTHER FASTER IMPRESSIONS

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 accurate and consistent impressions and allow you to produce smooth and precise impressions in two minutes.

GC Exafast Putty is a 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 quickly there is less risk of distortion due to movement during the setting. The products also feature elasticity, tear resistance and good dimensional stability.

**Reader response number 51**

## CHOICE OF PRECISE SETTING TIMES FOR DETAILED IMPRESSIONS

Evident's new VPS impression materials are the latest addition to its Desirable Consumables range. This extensive collection offers you the choice of precise setting times ranging from First Quarter, the fast setting impression material with a total setting time of 105 seconds, through to Star VPS, a regular set impression

material with a total setting time of 4½ minutes.

The range features the highest-quality polymers and fillers and in addition the super-hydrophilic wash materials deliver a high-gloss surface, all guaranteeing an accurate and detailed final impression.

**Reader response number 53**



### CHILDREN'S PLAN OFFERS PARENTS PEACE OF MIND

The DPAS Children's Plan offers tailor made plans to children between the ages of four and 11 and offers a preventive, education-driven approach to paediatric dentistry. All patients can become members of the gr8 smile club, where children and parents can access an interactive educational website which will entertain and teach chil-

dren the importance of oral health care and hygiene.

This plan gives you the chance to safeguard your income, but more importantly guarantee the regular attendance of children, offering parents peace of mind that their children's mouths are healthy.

**Reader response number 54**

### REDUCE CHAIR TIME

AlgiNot, the alginate replacement VPS material from Kerr, is ideal for preliminary impressions, provisional impressions, orthodontic models, bite registration, contact sports mouth guards, bleaching trays and many more applications.

Now AlgiNot is available in a faster



set time to increase patient comfort and reduce chair time without compromising performance and working time. The improved thixotropic consistency reduces slumping and displacement from the impression tray.

As traditional alginates benefit from inherent hydrophilicity, alginate alternatives must behave the same way. AlgiNot FS breaks the surface tension of intraoral fluids and displaces them to register outstanding detail. With superior elasticity, AlgiNot FS rebounds from deformation to produce an impression that is a true negative replication of the patient's dentition.

**Reader response number 55**

### GO FOR GOLD

KaVo offers a flexible range of precision turbines and slow speed handpieces to meet all your needs and budgetary requirements. To celebrate 100 years of ongoing support from dental professionals throughout the world, KaVo will be holding a novel competition as well as introducing a new donation scheme throughout 2009.

The charities that will benefit from this scheme are the Starlight Children's Foundation and The Shooting Stars Hospice for terminally ill children. KaVo will donate £1 to these charities for every handpiece sold in 2009.

For its competition 'Old for Gold', KaVo is also seeking out the oldest handpiece in dental practices up and down the country. Contact KaVo with the details of your old handpiece and it could be you winning a gold-plated 8000B turbine.

An anniversary edition limited to 1,000 units with a 24-carat gold-plated

grip sleeve, the KaVo GentleSilence LUX 8000B offers relaxed, quiet operation at only 57 dB(A) and has a small head housing for unhindered visibility and vibration-free operation. To enter call 01494 733 000, email sales@kavo.com or visit www.kavo.com.

**Reader response number 56**



### ALTERNATIVE TO TRADITIONAL IMPRESSIONS

The Cerec 3D CAD/CAM system takes an optical impression of the preparation and the antagonist, resulting an accurate impression. To allow you complete control of the finished prosthesis you specify the positions of the margins and the proximal contacts. The system goes on to swiftly fabricate the crown, inlay, onlay or veneer accurately, quickly and to the very highest quality.

It automatically accurately computes the occlusal contacts, referring to the antagonist to do so, resulting in the perfect fit. The product can also help you to produce ceramic restorations with a good fit as the margin for error has been removed.

In addition, this high-tech piece of equipment allows you to place the new prosthesis in the same visit, saving you and your patient time and laboratory fees and any embarrassment at having to wear a temporary whilst waiting for the final prosthesis to be fitted.

**Reader response number 57**

### BOOST PATIENT BASE

Munroe Sutton's Patient Referral Plan has recently arrived from the US. It is an elegantly simple solution to boosting patient bases and increasing profitability, while offering great prices to patients.

The uptake of a wide variety of attractive dental plan packages by individuals and employer groups of every size results in a pooling of potential patients, while dental practices join the Dental Network for access to this valuable resource.

Only selected, top dentists participate in the plan, providing assurance for patients along with pre-negotiated discounts that enable them to know exactly how much they will save on treatment. This helps dentists by boosting treatment plan acceptance rates. Munroe Sutton also offers marketing at no cost to the practitioner via an array of direct, innovative strategies.

**Reader response number 58**

## COMPUTER CONTROLLED ANAESTHETIC

General Medical are UK Distributors for Quicksleeper, the computer controlled local anaesthetic system that delivers profound anaesthesia quickly, easily and painlessly.

Quicksleeper enables dentists to perform osteocentral anaesthesia whereby a small amount of conventional local anaesthetic is placed in the spongy bone in between teeth.

Eliminating the need for painful infiltration, block and palatal injections, it delivers a profound anaesthesia almost instantaneously, which can be helpful especially when treating children and other potentially nervous patients.

As it acts locally and does not create lingual anaesthesia or the 'thick lip' associated with ID and mental blocks, there is no risk of the patient biting their lip and it is safe to use bilaterally on the mandible. Using Quicksleeper it is possible to anaesthetise between two and eight teeth with one injection without the need for additional palatal or buccal injections – enabling more treatment

to be performed per session.

Completely pain-free, osteocentral anaesthesia is effective even in the presence of pulpitis and can be employed for all forms of treatment including extractions and implantology.

Extremely compact and aesthetically pleasing, Quicksleeper can be conveniently sited on any treatment unit or work surface and easily transported between surgeries.

**Reader response number 59**



## SAVE MONEY WITH TEXT MESSAGING

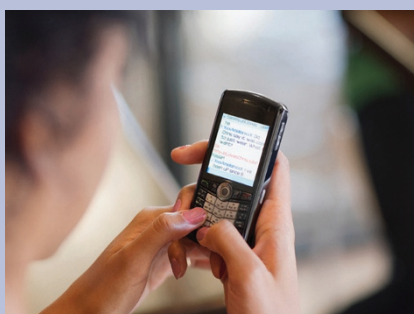
Dental surgeries can save thousands of pounds a year with text messaging, a cost-effective method of contacting patients that is much cheaper than phone calls and postal reminders, according to PracticeWorks.

R4 version 3 has a powerful text-messaging facility that lets you send out affordable reminders to patients, and amends the online appointment book accordingly when the patients send their replies – cutting down on missed appointments.

Benefits of the Managed Service

include off-site hosting (no more installation updates), automatic data back up and encryption, and more.

**Reader response number 60**



## THE POWER OF SCENT

If you want to provide a patient-friendly waiting room filled with a gentle, relaxing scent, scenting system ScentAir may help you create it. Since many medical fears and phobias include fear of the smell of the surgery itself, combating 'anxiety' smells is a primary concern.

ScentAir is a provider of scent delivery solutions to healthcare industries worldwide. Over 1,500 scents are available and automated equipment is provided on a loan basis. Scent costs are low and machines are programmed to release fragrance either on a timed schedule or triggered by motion sensors.

**Reader response number 61**

**APPEALING TO CHILDREN**

Alginate impression materials from Dental Sky include R & S Turboprint. Fast setting, this dust-free alginate is precise with excellent reproduction of detail.

Turboprint Chroma, a chromatic alginate, changes colour during the different phases of work to indicate its setting time, while its pleasant flavour makes it particularly appealing to children.

The final alginate in the range is Turboprint Ortho. With an extremely fast



set, this alginate gives high-precision impressions with minimal deformation.

**Reader response number 62**

**IMPRESSION MATERIAL STORAGE SYSTEMS**



The Impression Material Trolleys from Support Chairs incorporate a variety of features designed to make impression taking procedures even easier and more efficient.

Available in a choice of nine formats they are versatile and cost-effective. They are composed of modules containing sets of four different drawer sizes and can be combined in one of nine models to create units of the required height, width and mixture of drawer sizes.

Some models feature an open space for storing equipment or a glass fronted lockable cupboard with a height adjustable shelf. The two high module units are ideal for people working sitting down, while the three high module units are ideal when taller storage is required. All are fitted with high quality wheels, offering high ground clearance for easy movement and hygiene, and handles as standard.

**Reader response number 64**

**BIODEGRADABLE HAND CLEANSING**

Worx from Damar International is a range of effective hand cleansing and care products from Canada. The All Natural Hand Cleaner, a heavy-duty formulation that is totally biodegradable, comes as an economical dry powder for effective removal of grease and in-grained dirt in normal wet washing. It will not freeze or separate under hot weather conditions, has years of shelf life and does not require any special transport considerations.

Pearl is a luxury mild fragranced liquid for washroom and shower use in

offices, hotels, hospitals and schools. Clean and Gentle is a cream formulation for use with water that is ideal for users in the food industry, medical or care occupations where frequent hand cleaning is required throughout the working day.

Waterless is a cream formulation that is ideal for farmers, service engineers, or others who do not have access to a washroom. Simply apply the cream, rub the hands together to release the dirt and remove the residue with a tissue.

Packaging options include special dispensers to deliver the correct amount of hand cleaner and ensure economy. Based on entirely natural ingredients that are biodegradable, Worx All Natural Hand Cleaner does not pollute waterways or harm the environment. All products are free from phosphates and volatile organic compounds.

**Reader response number 63**



**RELIABLE PAIN RELIEF**

Anti-inflammatory and antibiotic, Ledermix provides reliable pain relief in the emergency management of patients with irreversible pulpitis. It can also be used as an effective sublining or pulp capping agent, and in endodontic therapy after pulp extirpation to ease patient discomfort prior to obturation.

Containing one third more steroid than the cement, Ledermix dental paste

is usually preferred in cases of pulp exposure, and is water-soluble so that it can easily be removed for definitive root canal treatment to take place.

The easily mixed dental cement is excellent for forming sublinings in temporary or more permanent restorations, and is effective in deep cavities in cases of hypersensitive dentine. It is presented in a combination kit containing four units.

**Reader response number 65**

