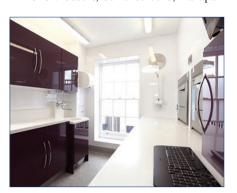
# New products and focus on digital dentistry and small equipment

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.

Trade news is provided as a service to readers using text and images from the manufacturer, supplier or distributor and does not imply endorsement by the *BDJ*. Normal and prudent research should be exercised before purchase or use of any product mentioned.

#### CABINETRY FOR STEAMY ENVIRONMENTS

Parapan is ideally suited to the construction of specialised dental cabinetry in local decontamination units. Available in 23 UV stable, solid colours, Parapan



is easy to keep clean, resists chemical spillages and is able to withstand hot, wet and steamy environments, making it extremely hygienic.

High gloss acrylic Parapan complies with all of the latest government regulations in dental surgery decontamination. Parapan can be used not only for the frontage but also for many of the carcasses of modules including sink units, dispensing cabinets, wall cupboards and storage solutions.

Parapan has glossy good looks and strength and is extremely practical.

Reader response number 50

#### FREE CQC REGISTRATION GUIDE

Practice-branded membership plan provider Practice Plan has developed guidance notes for dentists completing the Care Quality Commission (CQC) application process.

All providers of dental care need to be registered with the CQC by 1 April 2011 in order to continue to practise legally. Practitioners need to complete an application form and submit it by 31 December 2010.

Following consultation with and advice from the CQC, Practice Plan has created an electronic guide to assist practitioners with completing the form.

Practice Plan members and anyone else requiring assistance can download the user-friendly guide for free from the Practice Plan website.

Reader response number 51

# **HIGH GLOSS SERUM**

Newly launched Enlighten Tooth Serum contains nano Hydroxyapatite, fluoride, potassium nitrate repair and whitening paste.

Tooth Serum is indicated for sensitivity, bruxism and bleaching treatments. It is included in every Enlighten Evolution 3 kit but is also available as a standalone product.

Hydroxyapatite has been shown to remineralise enamel, reduce sensitivity and whiten tooth colour. It also leads to smoother tooth surfaces and higher gloss.

Reader response number 52



#### **VERSATILE FLIP-UP LOUPES**

The flexibility in the UKloupes hinge system means that you can maintain your posture to enhance musculoskeletal health and minimise the risk of neck and lower back strain. The three-point hinge mechanism of flip-up loupes makes them the most versatile option for any procedure.

Multiple premium lens coatings ensure excellent optical properties to improve visual acuity for the finest procedures and applications.



The new UKloupes light unit uses cool LED technology to limit weight and uncomfortable overheating from other types of surgical loupes-mounted illumination systems. The light unit comes with a choice of mounting clips to suit all other models of loupes, frames or glasses.

Customers can benefit from no callout charges and a ten-day, risk-free trial period to assess products at your own speed.

#### EARN CPD AND SUPPORT DENTAID

DentEd's courses for dentists and dental care professionals (DCPs) range from dental radiography to cross infection control and medical emergencies, to specialist practice-related subjects on taxation, marketing, law and finance.

Recently DentEd has committed to supporting the oral health charity Dentaid. DentEd is the first to support *Smiles & Hopes*, an initiative to address the dental and medical needs of orphans in Cambodian orphanages.

DentEd has announced the dates for a series of core CPD courses for dental professionals around the UK in 2011. Core CPD courses will be held in Leeds in April and October; in Birmingham in May and November; in London in June and December; and in Manchester in September (subject to revision).

The cost for dentists is £99 to include VAT and lunch; and £75 for DCPs. Payments can be made online, by cheque or by direct bank transfer.

Reader response number 54



### JUST PULL AND CLICK

The Radii Plus is the ultimate LED light whether you are curing, whitening or transilluminating. A transformation takes place with a simple pull and click of the LED attachment.

Radii Plus' cordless, lightweight unit has an extremely high intensity of 1500 mW/cm², allowing a 6 mm depth of cure. The lithium ion battery allows 1,200 ten-second cures before requiring a recharge and does not require a noisy fan due to minimal heat emission. It also has a five-year limited warranty.

Reader response number 55

#### A DIGITAL DIRECTORY

The Dental Directory offers a comprehensive range of digital imaging systems available from the world's leading manufacturers such as Schick, Gendex, Satelec, E-Woo and Durr. The range of choice ensures that they can find the system that is right for your dental practice.

The Dental Directory can help you plan, deliver and install your new imaging system with the minimum disruption to your surgery.

Attractive finance packages are also available from leading institutions, whether you are interested in a new or upgrade system.

Reader response number 56

## **CLEAN, QUIET AIR**

JUN-AIR's range of dental compressors offers a combination of low noise levels, reliability, long life and low maintenance and is covered by a two year warranty.

The company's OF302 is HTM 2022 compliant, providing clean, dry air for both instruments and patients. It is also quiet in operation and rated for continuous duty and low maintenance with a long life expectancy. Many units are still in operation after 25 years.

The best-selling 2x0F302-40BD2 is the choice for up to three surgeries and is considered the 'workhorse' of dental practices. All compressors can be housed in a range of cabinets to reduce noise levels to as low as 47 dB(A), allowing them to be located within the surgery.

Reader response number 57



### CPD FOR THE WHOLE TEAM AT YOUR FINGERTIPS

RD Online Dental Education has launched a new way to complete your verifiable CPD online from the comfort of your own desk. Just select your chosen title, pass the online test and receive your CPD certificate online.

RD Online Dental Education, an independent company supported by leading dental industry corporate partners, has over 300 titles on their site covering all areas of dentistry, including the core CPD topics. There are also titles for all members of the dental team and dental students.

RD Online Dental Education was founded by Robert Dyas, a Specialist Oral Surgeon who has established a team of top dental specialists to regularly contribute to the CPD site.

Each course title provides an hour of verifiable CPD on numerous topics of expertise, advice, information and education.

Members can also contribute a course or article to share with other members.

The special launch price for RD Online Dental Education is just £25 for a year.

#### RESTORATIONS WITH WOW FACTOR

The CEREC CAD/CAM System from Sirona Dental Systems Ltd is proven to increase profits and add the 'wow' factor to your dental practice.

CEREC enables you to provide your patients with same day prostheses such as crowns and bridges without the expense and time of waiting for laboratory construction. Patients are willing to pay that little bit more for a perfectly fitting, aesthetically pleasing ceramic restoration. The finished prosthesis also exhibits excellent strength and has superb margins. CEREC accurately computes the occlusal contacts saving the practitioner from making any further adjustments.

Reader response number 59

#### **UPGRADE TO A SUPERIOR UNIT**

The Kodak 9000 3D incorporates 3D imaging, cutting-edge panoramic viewing and new cephalometric technology all in one unit, ideal for daily use by any dental professional.

Unprecedented detail and angles of view with this 3D technology enable the practitioner to discover a range of diagnostic possibilities including endodontics, implantology and complex compactions. The Kodak 9000 3D also offers a comprehensive imaging software package that allows quick viewing of 2D and 3D images: diagnosis is accurate with a minimum of chair time.

For a limited time period, if you purchase the Kodak 9000 3D from Dental Innovations, Henry Schein Minerva's specialist division, Henry Schein will buy your existing digital



panoramic unit for £12,000. Terms and conditions apply.

Reader response number 60

#### PRESENT THE CORRECT IMAGE TO PATIENTS

Denticom offers a range of telephone communication services for effective contact between practice and patient.

Not only does Denticom use the time a patient spends on hold in a queue to advertise the practice's services, it also ensures that every call is answered,



even during busy periods.

Denticom's Patient Call informs any caller being held in a queue of their position while playing recorded messages advertising services that the practice offers, such as facial aesthetics or tooth whitening. Not only does this let the patient know that their call will be dealt with shortly, it also significantly increases treatment uptake.

Denticom ensures that the correct image and perception of your practice is created from the moment the patient picks up the phone to the second they leave the practice after their treatment.

Reader response number 61

#### **GOLD STANDARD HANDPIECES**

Goldspeed handpieces from Castellini are manufactured to the highest standards of micro-mechanics. Sanitation is integral, they are fully autoclavable and they include a device to prevent the retraction of contaminants.

Goldspeed handpieces provide dental professionals with: contra-angled design for balance and manoeuvrability; titanium heads and handgrips for lightness and strength; high-intensity fibre optic lighting for long-lasting, white illumination; ease of compatibility with all ISO 3964 micromotor couplings; and viability for general, restorative, endodontic, prosthetic and surgical fields.

Goldspeed handpieces ensure accuracy and comfort for dental professionals carrying out long and complex procedures.

Reader response number 62

#### MAXIMUM LIGHT INTENSITY

GC has developed the G-Light that uses the latest in LED technology. The G-Light's blue and violet LEDs provide two different wavelength peaks at the same time ensuring optimum curing of all of your VLC materials.

The G-Light emits the maximum amount of light energy right to the tip of the handpiece. This rechargeable light can be used over 400 times for ten seconds without any reduction in intensity. The constant light energy guarantees efficient and deep curing every time.

This lightweight, ergonomically designed, cordless curing light can be set to a range of practical curing times, including five, ten and 20-second intervals, as well as continuous mode.



#### **DURABLE, AUTOCLAVABLE SYRINGES**

The fully autoclavable Rotor Syringe range from Blackwell Supplies uses quality stainless steel and unique Peek thermoplastics.

These light, moulded components, with a secure snap-fit assembly, maintain mechanical strength, stability and stress cracking resistance when exposed to the repeated, long-term high temperature autoclave cycles necessary for infection prevention.

Eliminating the use of barbs, the Rotor S/A Syringe design uses the elasticity of

the cartridge and thumb disk to induce carefully and easily controlled aspiration, and allows the practitioner to check the correct position of the needle.

They also stop leaking anaesthetics and are resistant to a broad range of chemicals.

The range includes the 2.2 ml and a 1.8 ml self-aspirating, imperial hub thread needle-accepting syringe and is compatible with the Astra Self-Aspirating Cartridge.

Reader response number 64

#### **DIGITAL SOLUTIONS TO SUIT YOU**

Clark Dental can help practitioners make a seamless transition from analogue to digital imaging, while providing the highest levels of customer service and technical support.

Clark Dental works with leading manufacturers in digital technology such as Schick Technologies, who offer a wide choice of CDR sensors including the latest, CDRElite.

CDRElite is an easy to use, robustly designed sensor that produces quality

diagnostic imaging. Schick also produce lightweight, user-friendly USB intraoral cameras.

Clark Dental is also now a provider of the latest in cone beam imaging from Sirona. The Galileos Compact provides excellent image quality and an optimised field of vision of 12x12x15cm<sup>3</sup>. This can be upgraded to the Galileos Comfort, which provides a larger field of vision and additional cephalometric capabilities with 3D slice navigation.

Reader response number 65

#### RAPIDLY CREATE A GLIDE PATH

Dentsply has launched the new PathFile range of rotary instruments for the mechanical creation of the glide path and for preflaring root canals.

PathFile rotary instruments have been designed to create the glide path rapidly and safely, reducing instrumentation time and offering the patient a more comfortable experience.

Flexible and resistant to cyclic fatigue, NiTi alloy PathFile rotary instruments offer the clinician numerous advantages over their manual counterparts.

PathFile rotary instruments are available in three ISO sizes: 013, 016 and 019.

Reader response number 68



#### LIGHTWEIGHT PROTECTIVE EYEWEAR

The Hogies Protective Eyewear range, available from Blackwell Supplies, is created to offer uncompromising safety from fluids and other contaminants.

The lightweight wraparound design makes prolonged use almost unnoticeable, and provides 98% UV protection. The removable side shields add further flexibility, while the fully adjustable non-latex nose bridge ensures exceptional comfort for the wearer.

The high quality polycarbonate lenses used in Hogies eyewear have enhanced scratch, fog and solvent resistance on both sides, as well as a resilient water-repellent coating, and can be combined with most eye prescriptions to help ensure an unimpeded view of the surgical site.

Hogies eyewear comes in a range of seven colours: blue, black, gold, green, red and purple in popular sizes and fluorescent pink in Eyeguard only.

Reader response number 66

# **ACCESS TIGHT SPACES**

The FLEXI range of interdental cleaning brushes is designed to provide the dental professional with a choice of colours and sizes to match every patient's oral hygiene requirements.

The soft-feel contoured handles are moulded to fit perfectly into the patient's grip, ensuring that even the tightest interdental spaces can be cleaned effectively. FLEXI interdental brushes help maintain clean regions even in the hard to reach areas.

Reader response number 67

# **FULL FACE PROTECTION**

The Hogies Visor provides full-face and eye protection, keeping the wearer safe from the threat of debris, bio aerosols and blood borne pathogens. At the same time it offers the wearer comfort for all facial characteristics and operational needs.

Features include superior protection and clarity of vision, a lightweight frame and fully adjustable nosepiece heights. The Hogies Visor caters for most prescription spectacles and is available in blue, purple and white.

The Visor shields are supplied with a protective coating to ensure they are in optimum condition. Each frame is supplied with ten disposable shields and refill packs, each including ten shields, are available from Blackwell Supplies.