

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.

# New products and focus on infection control

## HANDPIECE AUTOCLAVE

The DAC Universal handpiece autoclave allows practices to clean, lubricate and sterilise up to six turbines, straight or contra-angled handpieces from any manufacturer in just 12 minutes.

Using two steps – cold cleaning (pulse wash) and hot cleaning, the DAC Universal helps reduce repairs and extend the working life of handpieces. First any debris or biofilm is removed, even from

the internal channels of contra-angled handpieces which are difficult to clean manually. Then automatic lubrication takes place. Finally one of three sterilisation programmes is activated.

The autoclave comes with a sensor which detects water quality and an optional printer which documents the time, temperature, serial number and sterilisation cycle.

**Reader response number 50**



## SAFE SEALING



The HD 320 MS-8 from Hawo is a state of the art heat sealing unit for barrier products prior to autoclaving. It is extremely easy to operate and ensures instrument packages are completely sealed prior to autoclaving so that their contents can be sterilised effectively and remain sterilised until the time they are required. Its size makes it ideal for use in dental practices.

**Reader response number 51**

## HIGH SPEED VACUUM STERILISATION



Getinge K-Series tabletop sterilisers have vacuum cycles from as little as 23 minutes and huge capacities so that sterile instruments are always available and the number of instruments required in a practice is dramatically reduced. They are extremely safe, quiet, and simple to operate and maintain.

All three models offer a fast flash programme for unwrapped solid instruments. The autoclaves feature a horizontal sliding door that protects the user from heat and makes loading smoother. They come with a warranty which offers two years general cover, five years pump cover and 10 years on heating elements and chamber.

**Reader response number 53**

## BENCHTOP AUTOCLAVES

The Instaclave series 3 benchtop autoclave offers practices fast and reliable service.

Available with a range of chamber sizes, it is also offered with choice between vacuum and non-vacuum units. These autoclaves feature a single use water system.

This eliminates the build-up of endotoxins and other contaminants found within the reservoirs of recycling systems. These contaminants hinder the healing process.

The autoclaves are offered with a 30-day money back guarantee and come

with back up from a national team of service engineers.

**Reader response number 52**



### SPECIAL OFFER ON CLEANING BAR

Hand washing is regarded as the single most important measure for reducing the spread of disease, and Mobilis Healthcare offers a range of gels, washes, rubs and soaps for maintaining proper hygiene procedures. The Silvatec antibacterial cleaning bar contains silver ions for long-lasting antimicrobial protection and a controlled delivery system deposits these on to the skin in a measured way. As part of the launch,



Mobilis is offering three Silvatec bars for £5 until the end of March.

**Reader response number 54**

### SPACE SAVING DECONTAMINATION UNITS

Space is at a premium in many dental practices. Eschmann's Little Sister range of washer disinfectors provide dentists with a choice of units to make the most of the space available. The IWD 7881 is a free-standing under-bench unit. Available in white or stainless steel, it carries out wash and disinfection in 40 minutes. It includes a quadruple filtration system and three high pressure spray arms.

The IWD 51htm is a compact benchtop unit which includes touch screen control, optional datalogger and three pre-set programmes.

Both units are supplied with two years care plan cover, which includes servicing.

**Reader response number 58**

### EFFECTIVE CLEANING FOR STERILISATION

It is widely accepted that sterilisation in an autoclave may not be achieved completely unless the instruments loaded have first been thoroughly cleaned. The Hydrim C51wd and M2 washer disinfectors from SciCan promote sterilisation by virtually eliminating debris on dental instruments. They also remove the risks associated with manual cleaning of instruments.

Hydrim washer disinfectors are class IIA medical devices specially designed for use in primary care dental environments and far removed in style from

domestic dishwashers. First a pre-wash cycle at less than 35°C removes all proteins. Then, during the separate wash cycle, the internal wash arms force water mixed with detergent at 55°C at high pressure on to the instruments. Following cleaning in the Hydrim, the instrument basket can immediately be transferred into an S class Statim autoclave cassette for sterilisation.

The Hydrim C51 benchtop unit completes a wash in 19 minutes and is easy to install.

**Reader response number 55**

### PRE-STERILISED INSTRUMENT CLEANERS



SteriFiles offer a safe and effective solution to conventional endodontic instrument sterilisation. They are pre-sterilised by gamma irradiation and individually blister packed. Manufactured from high-grade stainless steel, they offer flexibility and strength. The K type file features an enhanced non-cutting tip which makes it ideal for preparing curved and narrow canals.

Trinitri nickel titanium instruments have a convex triangular cross section which allows more free space for debris removal. This also allows excellent flexibility and maintains an excellent cutting edge. The non-cutting tip reduces the risk of perforations.

**Reader response number 59**

### KEEPING SURFACES INFECTION-FREE

Continu, which contains the new anti-microbial formulation U-Sol, is a cleaning product which can be used



on metals, plastics, wood and textiles. Alcohol-free and safe to use on skin, it offers a comprehensive solution to your hygiene requirements.

It kills bacteria, fungal spores, fungi and viruses, inhibits recontamination with a residual effect, is environmentally neutral for easy disposal and does not cause inflammation of the skin. It is available as hard surface sanitiser, hand sanitising foam, hand wash and sanitising wipes.

**Reader response number 56**

### PREVENTING PLAQUE

Citrox, a new product from Oraldent sourced from orange pith, is effective in killing the bacteria that cause plaque and bad breath. It is a completely natural

anti-microbial agent that has been shown to be effective by dental experts at Cardiff University. It is a natural solution to common problems.

**Reader response number 57**

## FREE ADAPTOR

Dentsply is offering free Sani-Tip adaptors. These fit easily on to your syringe handpiece, making converting to Sani-Tip simple. To receive a free adaptor call the hotline on 01932 837317 and supply your name, practice address including postcode and telephone number. If you are not sure which adaptor you require, Dentsply can send a reference chart.

**Reader response number 60**



## KEEPING SURFACES SAFE



Challenger, from Trycare Dental Linkline, has been specially formulated for the fast disinfection of hard surfaces. It is suitable for handpieces, spittoon bowls, surgery chairs, control units, worktops and trolleys.

Bactericidal and fungicidal, Challenger is cost effective, ozone friendly and easy to use. It is available in a 500 ml trigger spray dispenser and 500 ml and 5 litre refills are available separately.

**Reader response number 61**

## COVER YOURSELF WITH EASY ACCESS TO EXPERTS

Do you ever wish you had easy access to legal and personnel experts? For £1 a day, subscribers to PFP HR plus are offered access to a 24-hour advice line, online access to detailed employment advice and downloadable health and

safety documents.

The scheme offers expenses insurance to cover legal fees, awards and out of court settlements up to a maximum of £50,000 per claim.

**Reader response number 62**

## INSTRUMENT PROTECTION

The Miltex range offers a variety of products to guard against cross infection and protect your investment in fine instruments.

EZ-Syme Multi-Enzyme Instrument Cleaner, supplied in a box of 32 sachets each making a gallon, dissolves blood and tissue (both lipid and protein) as part of the instrument pre-soak. Biodegradable and with a neutral pH it can also be used in an ultrasonic cleaner or evacuation system cleaner.

The surgical instrument cleaner concentrate is designed for manual and

ultrasonic cleaning of instruments.

The surgical instrument spray lubricant is non-greasy and non-corrosive. The instrument stain remover removes stain and tarnish without harming surfaces.

**Reader response number 63**

