**Safer Hand-pieces from Bien-Air**

To help prevent the risk of cross-infection the Bien-Air Uniflex quick-connect couplings are supplied with a non-return valve, designed to prevent infection through the exhaust line. Bien-Air turbines already have a non-return valve incorporated into the water line in the handle of the instrument, but this additional valve provides even more security.

The Bien-Air range of instruments are designed with safety as a major requirement. All instruments are autoclavable and/or can be cleaned and disinfected to the highest criteria.

**Combat Cross Infection!**

Introducing ... New ORTHO-CARE PROTECT hand sanitiser.

A specially formulated cream, spearmint scented, hand sanitising gel that prevents the cross-infection of harmful bacteria between patients.

**Dental Services Direct can help clean up your act**

The safety of both patients and the dental team continues to be of utmost importance, all instruments needing to be cleaned in a hygienic and controlled environment. To help with this task, the Dental Services Direct sales team have the knowledge and experience to work with your practice when designing a sterilisation room.

**One Step Composite Polishing**

Being disposable One Gloss polishers are the perfect adjunct to your cross-infection procedures.

These unique one-step polishers can be used to remove and polish all composites restorations simply by altering the contact pressure on the restoration, without having to change instrument. To achieve a high lustre finish to your composite restorations simply apply pressure to the instrument, during the polishing process gradually reduce the pressure for an unrivalled glossy finish.

**ChairSafe- the new innovative disinfectant foam cleaner from Kemdent**

ChairSafe is the new disinfectant foam cleaner from the Kemdent range of cross infection control products. It is available in 200ml bottles and 11 refill containers. ChairSafe foam is specially formulated to clean sensitive surfaces and equipment, including the leather and synthetic facings of dental chairs. As you can imagine it you will recognise the real benefit of this product. The foam is non-drip. It remains exactly where you apply it, making it ideal for the angles and contours of a dental chair.

ChairSafe is an aerosol and alcohol free foam that is suitable, not only for alcohol sensitive materials such as leather, acrylic glass and vinyl but also hard surfaces, in particular medical products. It is effective against HBV/HIV/HCV/BVDV, the range will help you achieve HTM 01-05 Standards.

Our new Ice Lemon Aroma available in the jumbo size wipe will keep your surgery clinically clean and smelling fresh. Available in tubs and refills of 200.

The standard classic wipe meets all of the above standards, and is available in tubs and refills of 100.

**Futurabond M – A secure bond with certainty**

The one-component, self-etch bond from VOCO

Now in convenient and hygienic SingleDose blisters

High adhesion values on enamel and dentine, quick and simple application as an all-in-one and one-step adhesive as well as high tolerance to moisture - these are the properties that distinguish Futurabond M. The new adhesive from VOCO is a nano-particle reinforced, light-curing, one-component, self-etch bond for building a durable, adhesive bond with excellent marginal integrity between tooth substance and restoration. Futurabond M permits etching, priming and bonding in just one step and thus adds another powerful bonding variation to the well-established Futurabond product line. Futurabond M is suitable for direct restoration of all cavity classes with light-curing restoratives (composites, composites, composites, polymer, ormocers).

**Nobel Biocare reaches new levels**

Nobel Biocare launched its new NobelPeera technology, materials and products at the 144th Annual Chicago Dental Society’s Midwinter Meeting last month.

Featuring the new high-tech optical scanner using conoscopy holography technology, it also comprises 3D design software to support the scanner, complete with an expanded range of versatile materials and products.
Dental Tribune

United Kingdom Edition • April 6–12, 2009

Industry News

Dentsply

At DENTSPLY, we believe it is all of our responsibilities to do the best for your practice and your patients. To make sure there is the lowest possible risk of infection we have selected a number of products that work as a team, helping to cut out cross infection in your surgery and enable you to fulfill your duty of care.

The products we recommend are;

Sani-Tip® disposable 5-in-1 syringe tip. “The use of disposable equipment such as 5-in-1 syringes is recommended wherever possible.” (BDA Ad-

vice Sheet A12, Page 9) As the UK’s number 1 disposable 5-in-1 system, it reduces the cross contamination risk versus metal tip.

Disposa-Shield® Infection Control Barrier “Protect light and chair hand controls with disposable impervious covers and change between pa-

tients.” (BDA Advice Sheet A12) In a range of 5 sizes designed to easily fit over all surfaces these easily dispensed, quality barriers offer simple effective pro-

tection for patients and the whole dental team.

UniGrip™ “Intra-oral radi-

ology film and devices used in digital radiography imaging are potentially sources of cross-in-

fection.” (GDC Guidelines) Dis-

posable bite piece designed to produce an entire full mouth se-

ries.

Find out more at www.uni-

grimp.com

So, out of 10,000 viruses, only 0.1% would survive contact.

Potent against plaque, Cit-

roxx™ helps to prevent tooth decay. By breaking down the protective biofilms that make the bacteria resistant to saliva and attacking the cell walls of viruses and bacteria, Citroxx™ works to reduce demineralisation and bad breath.

The effectiveness of Cit-

roxx™ also makes it ideal for in-

fection control, enabling you to combat MRSA, G-Difficile, Hep-

atitis B and Streptococcus. Available in a range of alcohol-

free cleaning products, Cit-

roxx™ is kind to hands and sur-

faces, and does not evaporate quickly. Its residual effect means that it keeps working long after application.

For a natural solution to harmless microbes, choose Cit-

roxx™, with a wide range of products to help patients de-

velop great oral health, and help you achieve the highest stan-

dard of infection control – in a non-volatile, non-toxic and en-

vironmentally friendly way.

For more information please call 01480 862080, email enquiries@oraldent.co.uk or visit www.oraldent.co.uk

Citroxx™ 100% Natural, 99.9998%

Effective

Present patients with a 100% natural anti-microbial agent: Citroxx™. Containing a non-

Toxic biocide found in orange pith, Citroxx™ exhibits broad-

spectrum activity against 99.9998% of harmful pathogens.

For better dentistry

Dentistry

Implantology Solutions from Dental Sky

As we are all aware, infec-

tion control is paramount when placing implants. At a very com-

petitive price, Dental Sky will provide you with the Implan-

wear HYGI-Tech high quality, sterile implantology surgical draping kit.

The kit comprises of a surgi-

cal gown, nurse and patient gown, 2 pairs of non-slip over-

shoes, patient overshirts, 2 hand towels, 5 face masks, 2 surgical hats and 5 boulfant caps.

This value for money surgi-
cal set does not compromise on quality. Indeed, all 16 compo-
nents are sterilised by ethyl-

ene-oxide and double sterile packed for greater peace of mind and will remain perfectly sterile for 5 years, when un-

opened.

Dental Sky stock a full range of infection control sun-

dries to complement HYGI-

TECH products, including the Dento-Viractus range, al-

lowing you to choose high quality, economical hand and surface disinfectants specifi-
cally formulated for better working practice.

To discover the difference from Dental Sky please call 0800 294 4700.

Citroxx™

100% Natural, 99.9998%

Effective

For all Dental Surgery sur-

faces including ‘Alcohol Sensitive’

Super Strong/Bactericidal Cleaning Wet-Wipes

Super Strong / Extra Large; Antibacterial Wipes

Presented in a striking re-

scalable soft flow pack contain-

ing 20 individual Super Strong/extra large wipes for virtually all surgery surfaces. Equipment including ‘Alcohol Sensitive’ antibacterial action is triggered on application and treated surfaces dry rapidly leaving surfaces ‘streak free’.

Available from April 2009 through your usual dental wholesaler

www.alikapharm.co.uk

AFFINIS – first ever autoclavable impressions

Legal hygiene requirements have become stricter in recent years. When it comes to impres-

sions, disinfection was always considered possible at best, but autoclaving was never consid-
ered an option. It is well known that thermal disinfection meth-

ods are preferred over chemical methods and perceived that a precision impression would not be able to retain its dimensions after autoclaving. From now on, all AFFINIS impression ma-

terials can be autoclaved at 134°C.

Greatest amount of protec-
tion for everyone involved

An unbroken hygiene chain in the practice is important for the overall health of the dental team and patients, and could even be beneficial in the event of a legal situation. Investigations demonstrate that more than one-third of all impres-
sions were not even disinfected; and 60% of the disinfected im-

pressions were colonised with microorganisms. Spore-form-
ing bacteria or the dreaded MRSA, and even prions can be particularly stable and environ-

mentally-resistant, and can only be killed by steam sterilisa-

ion.

AFFINIS – the safe impression system

Of course, all of the other characteristics of the AFFINIS impression materials have re-
mained the same. It doesn’t matter if we speak about its out-

standing flow behaviour in a moist environment or its prac-
tice-conform working- and set-
ing ability to a very high stan-
daard of infection control – in a non-volatile, non-toxic and en-

vironmentally friendly.”

We are delighted to intro-

duce the Veloped Digital Intra-

oral System featuring both USB and Wi-Fi products with both size 1 and size 2 sensors. All sensors have a hard wearing cable connection: the ca-

ble is attached on the back of the sensor, and the sensors are securely positioned in the mouth and a flexible anti-

traction sheath helps to prevent the cable from being damaged when bent. The rounded edges and corners of the sensors allow for a better positioning and greater patient comfort. With a digital resolu-

tion of 26.Mp/mm this is an ex-

cellent system for the digital evolution.

The package includes:

• Veloped ‘easy use’ Software
• Interface Modern
• Carry case
• Positioning devices
• Sensor and cable
• Full instructions
• 24 Months Warranty

USB or Wi-Fi connection be-
	ween modem box and comput-

er

USB connected systems come with a SM cable length be-
	ween sensor and modem inter-

face, Wi-Fi systems come with an 80cm cable length (can be connected on chair – close to pa-

tient).

Mark Chapman

Director Sales & Marketing

Tel 020 8965 2915

Fax 020 8965 1270

Mobile: 07734 441477

E-mail: mark@velopex.com

BioHorizons

AlloDerm, cutting edge regenerative tissue matrix from BioHorizons

AlloDerm, now available from leading implant company BioHorizons is a regenerative tissue matrix offering real ad-

vantages for both patient and clinician, compared to the con-

nective tissue autograft from the patient’s palate.

BioHorizons has a proud his-

tory of introducing products based on science and evidence based research and AlloDerm is no different. Introduced in 1994 for treating burn patients, Allo-

Derm has proved its versatility and safety in more than a mil-

lion diverse procedures in general, orthopaedic, urogenital and dental surgeries.

With AlloDerm you can treat multiple sites in a single sur-

gery and are not limited by the amount of tissue you can har-

vest from the palate. AlloDerm also gives you an option for treating patients that have inad-

}
equate harvestable tissue (due to age or compromised health) or simply prefer not to have a palatal harvest.

BioHorizons are the exclusive UK distributors of Alloderm for the UK dental market. For more information on Alloderm and the BioHorizons product range and courses please contact the office on 01344 752560, email: infouk@biohorizons.com or visit our website at www.biohorizons.com.

New A-dec 500™ offers dentists an innovative Equipment Solution

A-dec 500 Integrated System Contributes to a Healthier, More Productive Practice

A-dec 500 allows unprecedented integration of technology and is well-positioned to fit small spaces and conservative budgets. The new A-dec 500 system provides customers a mid-level platform choice that’s lower in cost than the A-dec 500®, yet maintains the high performance, service, and support that distinguish A-dec products.

Everything about A-dec 500 is designed with efficiency and well-being in mind: from the ultra-thin 1” (25mm) thick backrest that provides optimal access to the oral cavity, to the 54cm to 75cm vertical range that allows doctors of all heights to sustain posture and position arms at sides.

To learn more about A-dec 500, contact your local dealer, visit www.a-dec300.com or call the UK headquarters on 02476 550901.

About A-dec

Headquartered in Newberg, Ore., A-dec is one of the largest dental equipment solutions providers in the world, with a global network of customers and authorized dealers in more than 100 countries.

For more information about A-dec, visit www.a-dec.co.uk or call 02476 550901.

From Vita, the world leading expert in shade determination, the new Easyshade™ Compact is a fast and reliable way to take shade at the push of a button. High measuring accuracy due to spectrophotometric measuring, this cordless, mobile and lightweight unit reads up to a potential 97 shades combination, both in Classical and in the 3D system. User friendly and easy to learn with Easyshade™ Compact, you can read one single shade or 5 different areas in the tooth and check restorations. Up to 25 shade taking results can be stored in memory. No more searching for the conditions or costly remakes!

The DAC Universal combination autoclave, cleans, lubricates and sterilises 6 instruments in 12 minutes!

The DAC UNIVERSAL supports the practice staff by automatically cleaning, lubricating and sterilizing handpieces intended for non-critical, semi-critical and critical applications. The function of the NITRASEAL unit is to wrap instruments prior to sterilization in the DAC PROFESSIONAL.

According to the hygiene guidelines of the Robert Koch Institute, “non-critical” applications do not involve any contact with the mucous membranes.

The Sirona DAC PROFESSIONAL autoclave handles large sterilization loads quickly and meets the highest reliability standards.

Immediate cessation of root infection pain with Endox Endodontic fulguration system

A Patients case: ‘Anyone who has had a root infection knows the throbbing incessant pain that is enough to drive you to distraction.

Having experienced it at first hand, with no relief coming from any combination of painkillers or penicillin, I had Endox used on me – a couple of zaps down each root and all bacteria and the source of my pain was obliterated. The anaesthetic wore off and no antibiotics or pain-killers were necessary – I could have kissed my dentist – I felt so relieved.’

Endox: The Effective, Quick and Safe Endodontic System

Providing total elimination of bacteria in seconds.

- Certainty of eliminating bacteria
- Easy to use
- Total elimination of the pulp
- Single appointment endo
- Instant cauterisation
- Safe for surrounding tissue
- No post-op pain

9 years experience, Thousands sold. Buy with confidence.

Call Dental Practice Systems on: 01458 820550. Visit our website: www.d-p-s.uk.com

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9 years experience, Thousands sold. Buy with confidence.

Call Dental Practice Systems on: 01458 820550. Visit our website: www.d-p-s.uk.com
Microminder’s dental maintenance plans

Micro Minder, the clear market leading supplier of IT hardware for dental practices, supports over 1800 dental practices in the UK with their IT maintenance plans. A maintenance plan is the most effective way to fix your overheads for the year and ensure in any instance of a computer system failing, you won’t be stuck with an unexpected bill!

Managing Director Bharat Sheth comments: “When we buy a new car or a new washing machine, most of us wouldn’t consider going without breakdown cover and the same ethos should be applied to your computer systems in the practice. A maintenance plan is the most effective way to fix your costs and ensure there is minimal disruption to the dental practice as a result of technical problems and Micro Minder are best placed to deliver!”

To find out more about Micro Minder, their expanding product range including new Voip Telephony and maintenance support programmes contact the team on – 0845 094 1990 or visit www.microminder.com

The secret of a great natural smile revealed at The Dentistry Show

Clearstep gave delegates a tour of their groundbreaking orthodontic treatment system at The Dentistry Show on the 13th and 14th of March 2009. Visitors to the Birmingham NEC found out how GDPs can treat all malocclusions, whether moderate or severe, even in child patients and their kind contributions helped the Clearstep team raise £275 for Comic Relief!

The Clearstep System lets GDPs make use of innovate, specially designed tools like the Closing Screw, the CODA and the FORIL, which effects gentle and precise refinement in one or more areas. The GDP can retain control of the patient’s treatment by drastically reducing the need for referrals, thus providing a more convenient service that includes a wealth of treatment options including: traction, root suppres- sion, expansion, de-rotation, space closure, buccal segment settling and much more.

For more information call the OPT Laboratory & Diagnostic Facility on 01542 577819 or email info@clearstep.co.uk, www.clearstep.co.uk

Meet The Challenge Of Clinical Governance With Smile-on

Smile-on has the tools you need to comply with the Health Care Commission’s standards. The Clinical Governance programme has been designed to correspond with the standards identified in Standards for Better Health (Department of Health, 2004).

Once again, Smile-on has answered the call for a flexible and involving learning solution. The combination of an introductory seminar, comprehensive workbook and/or online course, enables dental practices to comply fully with the clinical governance agenda. Using the proven Plan-Do-Study-Act strategy, the programme helps dental teams to:

• Improve patient experience and satisfaction
• Reduce the scope for error
• Promote evidence-based care
• Encourage the involvement of the whole team
• Facilitate compliance with industry requirements

Unlock the secrets of a superior whitening service at the Clinical Innovations Conference and Annenberg Lecture 2009

The Clinical Innovations Conference and Annenberg Lecture 2009 (at the Royal College of Physicians, Regent’s Park, London on the 15th (Annenberg Lecture) and 16th of May) gives dental professionals an unmissable opportunity to explore the very latest developments in aesthetic and restorative dentistry.

Using informative lectures and hands-on sessions, a wide array of respected experts will share their insights, including such worldwide speakers as Dr Sia Mirfendereski. His lecture "Key steps to a successful whitening centre" will help delegates provide a truly excellent service to patients, covering:

• Selecting the right bleaching method
• Concentration issues
• Chemical activation
• Restorative implications
• New regulations
• Patient communication
• Marketing and PR
• Competition

The Annenberg Lecture will be given on the Friday by Professor Nitzan Richacho and Dr Deborah Schwartz-Arad, and Saturday’s Conference is set to be the best yet with speakers including Professor Nasser Barghi, Dr Chris Orr, Professor Edward Lynch, Dr Peter Livin Steier, Dr Andrew Dawood, Dr Wyman Chan, Professor Luca Gachetti and many more. Call today and ensure that you don’t miss out on this great chance to learn from the world’s best.

For more information, and to ensure your place, call 020 7400 8989 or email info@smile-on.com, www.clinicalinnovations.co.uk

Imagine With KaVo

One of the leading dental manufacturers, KaVo prides itself on providing ergonomically designed and innovative high quality products. KaVo is dedicated to achieving dental excellence in all its product ranges, including superior handpieces.

KaVo offers its customers imaging solutions of exceptional quality such as the GXCB-500, the latest in Cone Beam 3D dental imaging. The unique single sensor design allows staff to switch effortlessly from 3D to 2D imaging saving them valuable time. It has a standard field of view of 8 x 8cm while its special EDS shot enables a view of 14 x 8cm.

The Orthoralix 8500 is a panoramic digital extraoral X-ray unit that provides superior mechanical performance while producing the best diagnostic image quality. The R200 version is the best dental panoramic and cephalometric system for film-based or direct digital radiology.

KaVo continues to produce exceptional products based on the needs of their customers making sure they receive complete satisfaction.

For further information, please contact KaVo on 01494 735 000, email: sales@kavo.com or visit www.kavo.com

“GIFT”

Noun a thing that is given willingly to someone without payment; a present

Request a brochure NOW from Stuart R. Hulley Dental Laboratory and take advantage of our LIMITED FREE GIFT OFFER. You can select YOUR FREE GIFT from a range of Ivoclar Vivadent products when you receive our introductory brochure, which includes further special offers, along with FREEPOST labels for your convenience.

For more information please call Stuart or talk to a member of staff on 0161 550 6868.