Minerva Dental

Orthophos XG Plus

The next Generation in panoramic radiography

Featuring a logical patient positioning system, easy operation and optimum imaging results, the Orthophos XG from Minerva Dental delivers an extra dimension in image quality, user-friendliness and forward compatibility. Incorporating an innovative electronic platform, colour touch screen and software upgrade options it is ideal for Orthodontic applications.

Featuring an intuitive program structure, operators can choose between standard visualization, constant magnification and artefact-free images. Imaging areas are individually selectable to minimise the patient’s radiation dose. Its automatic exposure control system and automatic detection of the patient’s radiation dose. Its automatic exposure control system and automatic detection of the patient’s jaw shape can be manually pre-selected.

Orthophos XG is available in a variety of options including precise, panoramic, occlusal and intra digital radiographs in seconds, enabling their clients to integrate easily the most appropriate digital tools into their Practices.

Their technically trained advisers demonstrate, install and train their clients on the selected equipment, ensuring they get exactly what they were promised. They can demonstrate everything at one visit and at times to suit the Practice, including “live” demonstrations not mock ups on dummy systems. They then install the equipment and provide comprehensive free hardware and software training.

For further information telephone Minerva Dental on 029 20412900.

Ivoclar Vivadent Ltd

NEW OptraGate ExtraSoft Junior

Innovation just got softer!

Specifically designed for children, where obtaining adequate access can be extremely difficult and stressful, Ivoclar Vivadent’s NEW OptraGate ExtraSoft Junior incorporates several innovative design features that make it even more comfortable for them to wear.

Like its predecessor OptraGate ExtraSoft Junior is an innovative auxiliary aid for easy and effective enlargement of a treatment field. It allows the child’s lips and cheeks to be gently and easily retracted to provide a full view of the oral cavity, while leaving the lips firmly covered and protected.

With its new design features, OptraGate ExtraSoft Junior is even more comfortable to wear over long periods because it is flexible and elastic and allows unimpeded jaw movements during the entire procedure.

Latex-free, it is suitable for use with latex allergic patients and staff. It can be used for many different procedures including Orthodontics, direct and indirect restorations, prophylaxis, periodontal treatment, impression taking and photographic documentation.

For further details contact your local Representative, visit www.ivoclavivadent.com or telephone 0116 284 7880.

Digital Dental

Independent digital imaging advice for Orthodontists

Digital Dental believe that high quality digital imaging is a cornerstone for successful Orthodontics, enabling Dentists to perform an accurate and reliable diagnosis and monitor treatment throughout the Orthodontic procedure.

With over 10 years experience, they appreciate every Orthodontic Practice is different and has individual requirements. Therefore they offer a range of digital systems to deliver high quality cephalometric, panoramic, occlusal and intra digital radiographs in seconds, enabling their clients to integrate the most appropriate digital tools into their Practices.

The Clear Leader

Encore!™ is a nickel-free, metal-lined ceramic bracket system that offers the aesthetics of ceramics with the functional- ity of metal, thus appealing to patients and clinicians alike. The metal-lined archwire slot improves the sliding mechanics and can withstand higher torqueing forces. Clinicians will also find the contoured base offers a perfect fit whilst the generous tie wing improves the sliding mechanics.

Each bracket has a removable colour coded III dot to assist with selection and feature dovetail grooves, which provide a firmer mechanical lock.

Encore!™ forms part of the extensive orthodontic range available from The Dental Directory. For more information call 01 576-591291.
Chelmsford's First Velopex Dental Laser

The ‘Pride in Oral Health’ Dental Practice in Victoria Road, Chelmsford, has got the town’s first Velopex Diode Laser. They can now offer all patients the availability of laser treatments as well as the high quality dentistry previously offered.

The Velopex Diode Laser costs two-thirds of a Watt Gallium Arsenide (GaAs) diode laser and a small laser pointer. The GaAlAs laser is ideal for soft tissue (gum) work – as it does not interact with teeth or bone. It is particularly indicated for both periodontal work – where it can sterilise the pocket killing the bacteria – also for endodontic work where it can sterilise the root canal. The laser energy is fibre delivered - the smallest available fibre being 200 microns.

The GaAlAs laser has a wavelength that makes it an ideal way to do mouth oral surgeries. Using this laser, an area can be cut with localised haemostasis. Not only does the laser cut but it also sterlises the tissues as well making for good post-operative results. All this is done silently and in a tactile manner – giving plenty of control to the clinician.

The Velopex Diode Laser can also be used for Tooth Whitening. This allows superb results to be obtained in surgery, in relatively short times.

Dr Sanghera, who is no stranger to lasers said of the Velopex Diode Laser: “This is a super unit, neat compact and easy to use.”

The Velopex Diode Laser is very easy to operate with a user friendly, menu based, control system that is easy to navigate. The unit itself can fit neatly onto standard dental cabinets or on a small trolley – the unit is the size of a large laptop. The Laser fibre delivery system allows complete and free movement of the hand-piece in Dr Sanghera’s hand – allowing his patient’s to settle back without the noise and vibration of conventional treatments in other dental practices.

Patient feedback continues to be very positive with many patients commenting positively on the laser.

For more information or to ask any questions, please contact:
Mark Chapman
MediDance Instruments Ltd
Barretts Green Road
LONDON
Tel 07754 044877

Simon Wright wins General Medical’s University of Salford Medcare Prize

Cemal Ucer and Gillian Crofts, Programme Leaders of the PG Dip/MSc in Dental Implantology at the University of Salford were delighted to announce that Simon Wright BDS PGDipCLCP, a part-time postgraduate student from the Wirral, was the winner of the Medcare Prize donated by General Medical, the one stop shop for implantology accessories.

Cemal Ucer and Gillian Crofts said that there was a stiff competition with some excellent essays written by the first cohort postgraduate students studying for the new Diploma/Masters Degree in Implantology at the University of Salford. However, the prize was eventually awarded, for excellent critical analysis and outstanding submission of reference material from a wide range of sources, to Simon’s essay on “Options for prosthetic rehabilitation of a patient with a history of periodontal disease – an evidence based decision making and treatment planning process” which has recently been published in a peer-reviewed journal.

For further information about the University of Salford MSc Implantology Programme please contact Gillian Crofts, Medivance, via g.crofts@salford.ac.uk

Reap the Rewards of a Compatible Web Solution

The Internet is now an indispensable part of every modern practice. However, many practice managers have opted to implement web services from high street providers, who have no expertise in meeting the unique demands of the dental industry.

Fortunately, a reliable solution is available. PracticeWorks can implement a business broadband service that is fully compatible with your existing software, for just £26 a month.

When compared to the business broadband services offered by some of the large suppliers that charge more than £40 per month for a similar service, the cost-effectiveness is obvious.

With new regulations demanding that Electronic Data Interchange (EDI) payments be made over the Internet, there has never been a better time to set up a connection to the web or replace your current provider with one that uses your needs. The deadline by which you need to have a system in place for EDI is August 28th, so you cannot afford to wait.

To find out more about the comprehensive web service from PracticeWorks, call 0800 1699692 or visit www.kodak.co.uk

Cerbral Palsy and Hiltingborough Community Care's Award-winning Practice

South Crescent in Llandrindod Wells, is now on the map! Their first Velopex Diode Laser has been installed at the Dental Practice on the 1st Floor of the Times Building which can now offer all patients the availability of laser treatments as well as the high quality dentistry previously offered.

The Velopex Diode Laser contains two lasers: a 10 Watt Gallium Arsenide (GaAs) diode laser and a small laser pointer. The GaAlAs laser is ideal for soft tissue (gum) work – as it does not interact with teeth or bone. It is particularly indicated for both periodontal work – where it can sterilise the root canal. The laser energy is fibre delivered - the smallest available fibre being 300 microns.

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. Chairside foam is specially formulated to clean sensitive surfaces and equipment, including the leather and synthetic facings of dental chairs. As soon as you try 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 sensitising materials such as leather, acrylic glass and vinyl but also hard surfaces, inventory and medical products. It is effective against HBV/HIV/HEV/VDV/ vaccine, bacteri al and fungicidal microorganisms within one minute of application.

Kemdent customers require high quality, value for money products. This foam provides all dental professionals and their patients with the highest possible level of protection.

For further information on special offers to place orders, call Melissa on 01795 778256 or visit our website www.kemdent.com

A Credit to an Industry in Real Crisis

Recently, IDH’s Whitland Dental Surgery, came under the spotlight following the publication of a letter in the Western Telegraph. The letter, headlined ‘A Credit to an Industry in Real Crisis’ and signed from ‘an impressed unregistered dental patient’, explained how she witnessed the receptionist going to great lengths to help an elderly patient who urgently needed some teeth removed before he could have a hip operation. The letter said:

This was quite upsetting for the gentleman who desperately needed his hip operation. However, the receptionist could see he was in great need of an appointment and she immediately rang the local health board and asked whether they would agree for the gentleman to be seen. The gentleman was given an appointment and hopefully his operation will go ahead. The lady who dealt with him did her utmost and was extremely sensitive to his problem. She is to be congratulated to the NHS and her surgery.

To find out more about IDH, please call Gemma Bradshaw on 01204 799719 or email gbradshaw@idhgroup.co.uk

A Touching Scene at the 2008 Dental Awards

The e-touch has become the very first winner of the new Product Innovation award at the 2008 Dental Awards. This is the first time this award has been handed out, and everyone agrees that e-touch developer Dental Design deserves the accolade.

The e-touch provides the optimum communication and education solution for the modern practice. With a freestanding, desktop or wall-mounted kiosk set up in the waiting room, patients can access high definition treatment and marketing material that has been developed by a Panel of clinicians
BioHorizons’ revolutionary Laser-Lok® technology has a significant impact on long-term implant aesthetics

BioHorizons’ radical new implant technology is causing quite a stir in the world of dentistry. The groundbreaking new technology uses Laser-Lok® microchannels, which are a series of precision-engineered cell-sized channels laser-etched onto the collar of BioHorizons’ dental implants. This patented surface is unique within the industry as the only surface treatment shown to achieve connective tissue attachment as well as attach and retain both hard and soft tissue.

Laser-Lok microchannels are the result of over 15 years of research and documented studies at leading universities. SEM analysis and human histology revealed Laser-Lok can produce connective tissue attachment which appears to be instrumental in preserving the alveolar bone crest and inhibiting apical migration of the epithelium.

This revolutionary treatment is having a significant impact on long-term implant aesthetics.

To find out more, please call BioHorizons on 0800 620 556, or visit the website at www.biohorizons.com.

If you’re a member of the profession looking for a change of direction, or a new start, or if your practice needs a new associate, a hygienist, or a dental nurse with specialist experience, you’ll find details of both the job seekers and the vacancies at www.carecapital.co.uk. Located in the ‘dentist’ section of the BACD website, the listings are freely available to all with no need to register or log in.

Posting a notice is easy too! Members simply log in and enter their requirements in a Situational Wanted or Vacant advertisement format.

To post an advertisement you must be a BACD member, with full members offered a free listing and associate members pay a fee of £20. Advertisers who do not qualify for free listings can use an integrated online payment facility.

For further information about joining the BACD call Suzy Rowlands on 020 8241 8526 or visit www.bacd.com.

Effective Magnification and Superior Ergonomics with MiniScope

With orthodontic patients having such high expectations, dentists need the very best technology. With the Hogies®/MediView™ MiniScope from Blackwell Supplies, you will benefit from the latest design innovations.

The MiniScope promotes effective treatment in several ways. Firstly, it facilitates an excellent view of the treatment area, with a full 5mm vertical adjustment. Dentists have a choice of surfaces: 3.5x, 5.5x or 7.5x magnification, each with a working distance of 420mm, and the MiniScope caters for users with the majority of eyeglass prescriptions, including astigmatism.

The 2008 ASPD Directory: your guide to the best expert support

The free ASPD Directory enables you to find not only a highly reputable advisor with specialist knowledge, but also one who has a long history of success in the dental sector. With a solicitor, independent financial advisor, accountant or leasing company with considerable experience of providing service to the dental profession, you can be sure that the advice you are receiving is reliable, and suits your needs.

With this unique document you will also have direct access to help at hand. ASPD members will provide professional assistance with your business and financial plans, and can also work together to develop a multi-disciplined approach to overcome any problems that may arise, and arrive at the best possible solution.

This year, the ASPD will be distributing a copy to all dental practitioners, to ensure that everyone has access to the most effective advice from businesses that have had proven success in the dental sector. Now you can make the ASPD Directory your first point of reference.

To get your free copy of the 2008 ASPD Directory please call 0800 458 6775 or visit www.asp.co.uk.

Ultrasonic scaler with automatic detection function

A brand new, all-in-one ultrasonic system for the detection and removal of dental calculus. It detects deposits in places which dentists normally cannot view clearly – i.e. in the gum pockets. Special sensors in the hand-piece can distinguish between calculus and healthy root surfaces. On the tip the system emits vibrations and analyzes the specific oscillation pattern of the tooth surface. The results of this analysis are displayed via a ring-shaped LED on the hand-piece. Green tells the user that the root surface is in a healthy condition.

For further information please contact: Sirona Dental Systems 0845 871 5044.
Secondly, the MiniScope has been developed in line with the latest ergonomic theory. Made from a thermo-set plastic, the loupes never work loose, unlike soft metal alloy alternatives.

Thirdly, the MiniScope can be augmented in a variety of ways. Not only does it boast compatibil- ity with all regular loupes and lights (with new couplings under development), it also has mag- netic adaptors to enable the use of the High Ø fibre-optics light and PeriLux LED mobile headlight.

For more information contact John Jessop at Blackwell Supplies on 07791 128677.

For Quality Compressed Air Systems and Support

For £59.95, Dental Air will visit any UK mainland practice and carry out a comprehensive survey of your equipment.

With a thorough understand- ing of NHS HTM2022/1, HSE (COSSH 1994) and the European Pharmacopoeia Directive, Dental Air can draw up a full factual report covering compressors, dryers, filtration and pipework, and make no-obliga- tion recommendations.

Direct Air offers a peerless Clean Air Package, with new equipment, full servicing, main- tenance and breakdown support, with quality control checks to en- sure that your compressed air meets the necessary high stand- ard. With the latest oil-free Piston and Scroll compressors from Dental Air, you can enjoy the bene- fits of top quality compressed air, with features including an air inlet filter, aftercooler, noise reduc- tion and several optional extras to ensure that your system meets your individual requirements.

For more information, call Dental Air on FREEPHONE 0800 542 7573. To request a site survey or Safety Briefing Pack, visit www.dentalair.co.uk.

Intelligent Innovation for the best in Periodontal Care

Intelligent Innovation for the best in perio- dontal care

Periowave™ is a broad spec- trum anti-microbial that pro- vides a cutting edge weapon in the dentist’s arsenal against peri- odontal disease.

PDD is the application of a photosensitiser that preferen- tially binds with target bacteria. Non-thermal laser is applied to the treatment site at the com- pound specific wavelength. Re- active oxygen species kill target bacteria and inactivates virus- leucine factors. Features of Peri- owave™ include:

- No known resistance, no an- tibiotic side effects
- Safe and non-damaging to host tissues
- Short treatment time per perio- dental site
- No patient compliance issues

Periowave™ offers this state of the art solution for the treat- ment of chronic periodontitis. Periowave™ PDD, in conjunc- tion with scaling and root plan- ning, has been shown to signifi- cantly:

- Increase clinical attachment level at 12 weeks
- Reduce probing depth at 12 weeks
- Decrease bleeding on probing at 6 weeks

For more information on Peri- owave™ call Oraldent on 01480 826280.

Show your pa- tient’s dentures and gums some T.L.C.

The health implications of in- adequate denture and gum care are often underestimated. Den- tures obstruct normal muco- sa stimulation, implicating a re- stricted blood supply to the gums and palate and the impairment of saliva secretion, to the detriment of the self-cleaning effect.

With the scrupulous atten- tion to detail and quality ex- pected from Curaprox, the Den- ture and Gum Care Set contains all the tools for effective clean- ing and care of dentures and gums. The set includes:

- Gel for daily brushing
- Concentrate for weekly bath
- Neat and durable box for soak- ing or storage
- Ergonomically designed brush for effective cleaning
- Patient instruction leaflet

Curaprox is unique because the natural ingredients of the cleaning fluids respect denture composition, helping to main- tain the acrylic resin’s original colour and finish. Citric Acid in the soaking solution facilitates plaque and stain removal, the Eucalyptus Oil forms a microfilm on the dentures for fresh taste and surface protection and the Natural Sea Salt stabilises and potentiates the Citric Acid effect.

For more information call Cu- raprox on 01480 826280.

One complete solution for temporary crown & bridge work

DENTSP4™ has the complete solution for temporary crown and bridge procedures – In- tegrity® provisional crown and bridge material and Integrity® TempGrip™ temporary crown and bridge system.

Integrity provisional crown and bridge material offers fast, strong temporaries with great aesthetics and ease of use. Integrity shows great consistency for easy handling, and bonds to itself for easy repairs. Integrity polishes to a natural lustre for su- perb results, and is available in 5 different shades (including bleach white) with fluorescence.

Integrity TempGrip tempo- rary crown and bridge cement completes the Integrity system; it is non-eugenol and can there- fore be used with all bioceramic materials and cement. It shows outstanding performance char- acteristics with a low film thick- ness and high compressive and flexural strengths. Integrity TempGrip offers a creamy, non- drip flow and supports easy re- moval of the provisional be- cause the cement stays in the crown and not on the tooth. A short setting time helps to save time for the dentist and im- proves patient comfort.

For a free demonstration in your practice, please call DENTSP4 on 01480 072 5135 and ask for your local Restorative Prod- uct Specialist.

For Everyday Use! The Latest Addition to the CollarDam? Range

Quality patient service is paramount to stay ahead in cos- metic dentistry. CollarDam Everyday Bib is the new, cost ef- fective, super-absorbent/cellu- lose patient protection dental bib, designed by dentists, for everyday use to increase pa- tients’ comfort throughout their dental experience.

These easy, safe to use and disposable dental bibs feature the latest breakthrough in su- per-absorbent crystal fibre technology, giving up to 6 hours during procedures that other- wise would leave patients feel- ing wet, cold, stressed and un- comfortable. Everyday bibs are smaller than the acclaimed Pre- mier Cape from CollarDam, and at just 0.6g each, they offer a cheaper alternative to keeping your patients relaxed through those shorter treatments.

CollarDam caps and bibs of- fer luxury and comfort, eliminat- ing cold draughts around pa- tients’ necks as well as absorbing moisture or excess fluids. Con- cern for the patients’ comfort is reduced, lowering stress and en- abling greater concentration on the treatment in progress.

For further information on Collar- Dam bibs please call 0845 510 4286, email: Collaruk@collardam.com, or visit www.collardam.com.

Comfort In View

Carl Zeiss loupes are binocu- lar magnifying devices offering uncompromised edge-to-edge clarity of the magnified field of view during medical procedures. They come in five different work- ings distances for the most com- fortable and effective seating po- sitions, with optimum image quality at 2.5x magnification.

Wear Carl Zeiss loupes in one of two ways to exploit the ul- timate in magnification comfort during long procedures. A mod- ern and stylish spectacle frame is available, made from pure tit- anium to ensure strength and longevity whilst making the spectacles light and comfort- able to wear. Frames are avail- able in three widths to max- imise comfort, and prescription lenses are available for those who require them.

Alternatively, Carl Zeiss loupes can be worn mounted on a fully adjustable, lightweight headband that ensures optimal weight distribution at all times. Able to accommodate all head shapes and sizes, the inner sur- faces of the headband are lined with replaceable textile pads to ensure total comfort.

For more information on Carl Zeiss Illumination Systems from Nuview, please call 01566 759000 or visit www.nuview.co.uk or Web: www.voroscopes.co.uk.

Breathe Business Club: the place to be!

Simon Hocken and Chris Bar- row, leading business coaches with more than 15 years of expe- rience across over 750 practices in the UK, invite practice owners committed to a bigger future to attend the Breathe Business Club, and join a community of like-minded professionals.

Members of the Breathe Business Club meet on a quarterly ba- sis for 2 days to discover strategies and techniques to help take their practices to the next level. Members realise the benefits of meeting in a peer-group envi- ronment to share contemporary ideas and solutions, as well as be- ing mentored by the top 2 busi- ness coaches in dentistry.

Dr Fraser Hendrie of Craigentinny Dental Health Care, Edinburgh, is a member of that city’s Breathe Business Club. He eloquently summed up what a difference membership is mak- ing to his practice: “I feel my mojo re- turning,” he says. “Thank you, Chris and Simon, for two excel- lent days!”

Kry areas of focus at Breathe Business Club meetings include:

- Profit
- Sales & Marketing
- Team
- Systems

For more information call 01726 777078 or email bon- nie@novbreathe.co.uk. Email info@novbreathe-ltd.co.uk or visit www.novbreathe.co.uk.