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 programme 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 jaw shape ensures the best possible diagnostic accuracy. Alternatively the patient's jaw shape can be manually pre-selected.

Orthophos XG is available in a variety of options including purely panoramic, with Ceph and/or Transverse Layer, which can be upgraded or retrofitted as desired.

For further information telephone Minerva Dental on 029 20 413200.

Ivoclar Vivadent Ltd
NEW Optra-Gate 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 Optra-Gate ExtraSoft Junior is an innovative auxiliary aid for easy and effective enlargement of the treatment field. It allows the child’s lips and cheeks to be gently and evenly retracted to provide a full view of the oral cavity, while leaving the lips and cheeks fully 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.ivoclearvivadent.com or telephone 0116 284 7886.

Encore™!

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 torque forces. Clinicians will also find the contoured base provides an ideal bracket fit whilst the generous tie wing area allows for easy ligation (the contours of the tie-wing also improve patient comfort).

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 01576-591291.

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 these 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 Digital Dental on 0800 027 8395, email sales@digi- taldental.co.com or visit www. digitaldental.co.uk.

The Clear Leader

Ivoclar Vivadent have extended their award winning range of Bluephase LED curing lights with the addition of the NEW cordless high-powered Bluephase light which offers unlimited application within the surgery.

The NEW Bluephase features an innovative polywave LED which emits a broad light spectrum of 580 to 55nm, similar to conventional halogen lights. This means it is suitable for use with any of the currently used light initiators. Conventional LED lights do not emit such a broad spectrum and so cannot do this. Consequently Bluephase facilitates unrestricted use – every material, every indication, every time!

Cordless for unlimited mobility, the NEW Bluephase features a state-of-the-art lithium polymer battery with a 60 minute capacity. It delivers a high intensity 1,200 mW/cm² output for reduced curing times starting at just 10 seconds, and three modes of operation – maximum, deep and stress-reduced polymerisation.

For further details contact your local Representative, visit www.ivoclearvivadent.com or telephone 0116 284 7886.
Chelmsford's First Velopec Dental Laser

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

The Velopec Diode Laser consists of a 10 Watt Gallium Aluminium Arsenate (GaAlAs) 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 stabilise the pocket killing the bacteria – also for endodontic work where it can stabilise 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 minimally invasive oral surgery. 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 good for post-operative results. All this is done silently and in a tactile manner – giving plenty of control to the clinician.

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

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

The Velopec 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 patients to settle back without the noise and vibration associated with 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 Mediance Instruments Ltd Barrets Green Road LONDON NW10 7AP Tel 07754 044877

Reap the Rewards of a Compatible Web Solution

The Internet is now an indispensible part of every modern practice. However, many practice managers have said they do not have 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 meets 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 contact PracticeWorks, call 0800 1699969 or visit our website www.kodak.co.uk.

Llandrindod Wells’s First Velopec Dental Laser

South Crescent in Llandrindod Wells, is now on the map! Their first Velopec 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 Velopec Diode Laser contains two lasers: a 10 Watt Gallium Aluminium Arsenate (GaAlAs) 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 stabilise the root canal. The laser energy is fibre delivered – the smallest available fibre being 500 microns.

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

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

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 Mediance Instruments Ltd Tel 07754 044877

A Credit to an Industry in Real Crisis

Recently, IDH’s Whitland Dental Surgery, came under the spotlight following the publicisation 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 said 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 predicament. She is a credit to the NHS and her surgery.

To find out more about IDH, please call Gemma Bradshaw on 01204 797751 or email gbradshav@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 animations and text that have been developed by a Panel of clinicians.
head up by Chris Potts, President of the British Dental Health Foundation, using a simple touch screen interface.

A key strength of the e-touch is that a fully automated nightly update process keeps information current, so as the treatment list grows, so does the information available to patients.

For more information contact Dental Design on 01240 677277 or e-mail contact@dental-design.co.uk www.dental-design.co.uk

Clearstep: the comfortable, affordable, comprehensive treatment tool

Everybody wants a nice smile, but the thought of wire and metal braces puts many people off. With Clearstep, you can give patients over 7 years old a solution that is free from visible wires, comfortable, discreet and attractively priced.

Clearstep allows GDPs to treat cases that they would previously have had to refer to an orthodontist. The clear positioning trays guide teeth to the desired position to give patients a straight smile. Easily combined with other treatments, this flexible system has revolutionised orthodontic treatment.

“I love the product, and patients love it too, because it is easy to use and non-intrusive. I have teenage patients and people over 60 on Clearstep, and they are all happy. The treatment does not take a lot of time, and the patients' friends don't notice the clear aligners.

Clearstep have been wonderful, with very good backup and support. When you call them they help immediately. I would put my children on Clearstep.”

Dr Theresa Kleinhaus, Wensum Dental Practice
To find out more, call the OPT Laboratory & Diagnostic Facility on 01542 557701 or e-mail info@clearstep.co.uk www.clearstepbrace.co.uk

CareCapital’s landlord-tenant solution

Eases the financial burden of setting up your own practice

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-engraved onto the collar of BioHorizons’ dental implants. This patented technology is unique within the industry as the only surface treatment that allows for cellular 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 instrumented 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 0870 620 550, or visit the website at www.biohorizons.com

Job Search at www.bacd.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.bacd.com. Located in the ‘dentist’ section of the BACD website, the listings are free to browse and you can register or log in.

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

To post an advertisement you must be a BACD member, with full members offered a free listing and associate members paying £20. Advertisers who do not qualify for free listings can use an integrated online pay-per-click system.

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

The free ASPD Directory enables you to find not only a highly reputable advisor with specialist knowledge, but a 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 directory you will also have a local expert to help at hand. ASPD members will provide professional assistance with your business, 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 hosting a copy of a dental practitioners, to ensure that every person 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 6773 or visit www.aspd.co.uk

The free ASPD Directory available to patients.

The cost for non-members of the Cornwall IDP is just £150 per dentist and £95 per team member.

If you would like to book a place on the course please call Trish Hodgkinson on 01526 560345 or email phodgkinson@tinyworld.co.uk

Effective Magnification and Superior Ergonomics with MiniScope

With orthodontic patients having such high expectations, dentists need the very best technology. With the Hogies® MediaViewTM and MiniScope from Blackwell Supple-

The MiniScope promotes effective treatment in several ways. Firstly, it facilitates an excellent view of the treatment area, with a full 3mm vertical adjustment. Dentists have a choice of up to 2.4x or 3.5x magnification, each with a working distance of 420mm, and the MiniScope caters for users with the majority of eyeglass prescriptions, including astigmatism.

The MiniScope is aimed at the dental industry as the only surface treatment option. It has the potential to revolutionize the way dentists think about treating patients. With the MiniScope’s unique MediView technology, dentists can see the patient’s mouth in a way that has never been possible before. This helps them make more accurate diagnoses, which leads to better treatment plans.

The MiniScope also offers excellent magnification and superior ergonomics. Its compact size allows it to be used in any examination room, even small ones. The MiniScope’s see-through screen provides a clear view of the patient’s mouth, allowing for precise treatment planning.

The MiniScope’s unique MediView technology is available in a range of models, each with different magnification levels. The 2.4x model is perfect for general dentists, while the 3.5x model is ideal for orthodontists. Both models are lightweight and easy to use, making them ideal for dental professionals on the go.

The MiniScope is also easy to clean and maintain. The see-through screen is made of high-quality, scratch-resistant glass, which can be wiped down with a damp cloth. The MiniScope’s compact design makes it easy to store and transport, making it perfect for dental practices on the move.

In conclusion, the MiniScope is a game-changing technology that offers dental professionals a new way of thinking about treating patients. With its exceptional magnification and ergonomic design, the MiniScope is the perfect tool for anyone looking to improve their dental practice and provide better care for their patients.
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 popular loupes and lights (with new couplings under development), it also has magnetic adaptors to enable the use of the High Q fibre-optics light and Perilux LED mobile headlight.

For more information contact John Jesshop at Blackwell Supplies on 07791 126077.

For Quality Compressed Air Systems and Support

Dental Air

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 (COSHH 1994) and the European Pharmacopia Directive, Dental Air can draw up a full factual report covering com- pressors, oils, filtration and pipework, and make no-obliga- tion recommendations.

Direct Air offers a peerless Clean Air Package, with new equipment, full servicing, mainte- nance 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 Pist- on and Scroll compressors from Dental Air, you can enjoy the ben- efits of top quality compressed air, with features including an air in- let filter, aftercooler, noise reduc- tion and several optional extra- tions to ensure that your system meets your individual requirements.

For more information, call Dental Air on FREEPHONE 0800 5427575. To request a site survey or Safety Briefing Pack, visit www.dentalair.co.uk.

Intelligent Innovation for the best in Periodontal 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.

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

- No known resistance, no anti- bacterial side effects
- Safe and non-damaging to host tissues
- Short treatment time per peri- odontal episode
- 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 862808.

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 mucosa 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 862808.

One complete solution for temporary crown & bridge work

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

Integrity provisional crown and bridge material offers fast, strong temporary with great aesthetics and ease of use. Integrity shows great consistency for super- 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-egenol and can there- fore be used with all biodegraded materials and cement. It shows outstanding performance character- istics 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 DENTSPILI on +44 (0)800 072 5155 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 up to 1 hour during procedures that other- wise would leave patients feel- ing wet, cold, stressed and un- comfortable. Everyday bibs are smaller than the acclaimed Pre- mierCape from CollarDam, and at just 60p 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 info on CollarDam please call 0845 5104286, email: Collaruk@collardam.com, or visit www.collardam.com.

Comfort In View

Carl Zeiss loupes are bimnu- lar magnifying devices offering uncompromised edge-to-edge clarity of the magnified field of view during medical procedures. They come in five different work- ing 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 ti- tanium 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 Nuivie, please call 01756 799440 or email info@nuivie-ltd.com or visit Web site: www.nuiviescopes.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 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 strate- gies and techniques to help take their practices to the next level. Members realise the benefits of meeting in a peer-group environ- ment 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 Craignentinny 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 in 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@nowbreathe.co.uk Email info@nowbreathe.co.uk

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