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 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 fully covered and protected.

With its new design features, OrthoGate 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.ivoclarvivadent.com or telephone 0116 284 7888.

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 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 band 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.

Classic Dental Cabinetry Limited

Orthodontic Surgery
Refurbishments from Classic Dental Cabinetry Limited

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 incorporate both software and hardware into their Practice.

Yivos Dental 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 500 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!

For further information telephone Digital Dental on 0000 027 8395, email sales@dentaldental.co.uk or visit www.digitaldental.co.uk.

The Clear Leader

Digital Dental Independent digital imaging advice for Orthodontists

Adult patients concerned with the appearance of their smile are often reluctant to under- go orthodontic treatment because of the length of time their appearance will be com- promised. Reflections® ceramic brackets offer patients an acceptable solution to this dilemma. The brackets are made with almost 100% poly- crystalline alumina ensuring transparent aesthetics that are impervious to stains and dis- colouration. The patient’s comfort, as well as appearance, is also at the forefront of the de- sign of these brackets, which are small in size, smooth and have gentle contoured edges. Acceptable aesthetics are not, however, achieved at the ex- pense of clinical performance. Reflections brackets have a dovetail base design to max- imise the bonding surface; brackets can be removed used existing ceramic bonding tech- niques.

To find out more about Reflections, or any of The Dental Di- rectory’s extensive range of orthodontic products call 01576-591291. 

Ivoclar Vivadent Ltd

NEW Bluephase LED .... The universal high powered light for unlimited use

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 500 to 55nm, sim- ilar 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 mo- bility, the NEW Bluephase fea- tures 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 – max- imum, deep and stress-reduced polymerisation.

For further details contact your local Representative, visit www.ivoclarvivadent.com or telephone 0116 284 7888.

Ivoclar Vivadent Ltd

NEW Optra- Gate ExtraSoft Junior
Innovation just got softer!

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 500 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 mo- bility, the NEW Bluephase fea- tures 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 – max- imum, deep and stress-reduced polymerisation.

For further details contact your local Representative, visit www.ivoclarvivadent.com or telephone 0116 284 7888.
Chelmsford’s First Velopex Dental Laser

The ‘Pride in Oral Health’ Dental Practice in Victoria Road, Chelmsford, has got the Towns 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 contains two lasers: a 10 Watt Gallium Aluminium Arsenate (GaAlAs) diode laser and a small Nd:YAG laser. 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 minimally oral surgery. Using this laser, an area can be cut with localised haemostasis. Not only does the laser cut but it also sterilises 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
Medivance Instruments Ltd
Barretts Green Road
LONDON NW10 7AP
Tel 07754 044877

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 £20 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 actually 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 from PracticeWorks, call 0800 1699602 or visit our website www.kodak.co.uk

Llandrindod Wells’ First Velopex Dental Laser

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 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 sterilise the root canal. The laser energy is fibre delivered - the smallest available fibre being 300 microns.

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

The e-touch has become the very first winner of the new Product Innovation award at the 2008 Dental Awards.

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 has been developed by a Panel of clinicians.
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 GIDPs to treat cases that they would previously have referred 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 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 Kleinhans, Wensum Dental Practice

To find out more, call the OPT Laboratory & Diagnostic Facility on 01542 557910 or e-mail info@clearstep.co.uk.

carecapital.co.uk

CareCapital's landlord-tenant solution

scales 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, oversized 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 0870 620 556, 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 on the BACD website. 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 Situation 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 paying 40% of £20. Advertisers who do not qualify for free listings can use an integrated online payment service.

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

Ultrasound scaler with automatic detection function

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 5048.

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 to consider, you will be able to find the right advice at the right price.

With this unique directory you will also have a single point of contact 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 6773 or visit www.aspd.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® MediaView™ 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 3mm vertical adjustment. Dentists have a choice of lupes up to 8.5x for magnification, each with a working distance of 420mm, and the MiniScope caters for users with the majority of eyeglass prescriptions, including astigmatism.
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 adapters 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 07971 126077.

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 HTM022/1, 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, 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 extras to ensure that your system meets your individual requirements.

For more information, call Dental Air on FREEPHONE 0800 542757. To request a site visit any UK mainland practice.

Intelligent Innovation for the best in Periodontal Care

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 per- iodontal disease.

PDD is the application of a photosensitiser that preferen- tionally 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 inactivate viru- lence factors. Features of Peri- owave™ include:

- No known resistance, no anti- microbial effect
- Safe and non-damaging to host tissues
- Short treatment time per peri- odontal lesion
- 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- ing, 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 862880

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 862880.

One complete solution for temporary crown & bridge work

DENTSPLY has the complete solution for temporary crown and bridge procedures – In- tegri® 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. In- tegrity 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 biocom- patible 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 DENTSPLY on +44 (0)800 072 5155 and ask for your local Restorative Prod- uct Specialist.

Comfort In View

Carl Zeiss loupes are bino- cular 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 specia.sts 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 01735 620202, email info@nuview-ltd.com or visit www.nowbreathe.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 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 Craigentinny Dental Health Care, Edinburgh, is a member of that city’s Breathe Business Club. He eloquently summed up what a difference membership is making to his practice: “I feel so much more in control, more equipped to deal with any challenges that may arise.”

For more information call 01726 777078 or email bonnie@noenbreathe.co.uk.