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 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 and cheeks 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.ivoclarvivadent.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 functionality 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 design to maximize the bonding area and improve retention. Each bracket has a removable colour coded barb 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

Classic Dental Cabinetry Ltd has significant experience in the design and installation of any bespoke dental surgery including Orthodontic Practices, for example the recent refurbishment of the Manchester Orthodontic Centre.

Designs can be developed to suit a variety of Orthodontists’ working methods, for example sitting or standing and employing differing bench heights; whilst the requirement for significant storage facilities for models is obviously recognised.

To complement this specialist area, CDC have teamed up with Italian dental equipment manufacturer Galbiati to bring the dedicated Ortho dental package to the UK market. Featuring a knee-break chair, quality dental light, bracket table and a smaller dental unit providing suction and an air outlet, the ORTHO package is competitively priced whilst providing all that a Specialist Orthodontist requires to work efficiently.

For further information telephone Classic Dental Cabinetry Ltd on 01207 570521, email info@classicdentalcabinetry.co.uk or visit www.classicdentalcabinetry.co.uk.

Ivoclar Vivadent Ltd
NEW OptraGate 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 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 faciliates 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.ivoclarvivadent.com or telephone 0116 284 7886.

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 this state of the art 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@digidental.co.com or visit www.digidental.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.

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For further details contact your local Representative, visit www.ivoclarvivadent.com or telephone 0116 284 7886.
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 comes from MDI's Whitland GaAlAs (GaAlAs) diode laser and a small footprint. 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 minor oral surgery. Using this laser, an area can be cut with localised haemostasis. Not only does the laser cut but 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.

Simón 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 PGDipLCD, a part-time post-graduate 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 submissions. Citations as 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, Academic Lead, 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.

The Velopex Diode Laser contains two lasers: a 10 Watt Gallium Arsenide (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 200 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. ChairSafe 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 sensitive materials such as leather, acrylic glass and vinyl but also hard surfaces, inventory and medical products. It is effective against HBV/HIV/HCV/BVDV/ vaccinia, bacteriocal 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 more information or to ask any questions, please contact: Mark Chapman, Medivance Instruments Ltd Barretts Green Road LONDON SW7AP Tel 07754 044877.

Llandrindod Wells’s 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 Arsenide (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 200 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.”

Patient feedback continues to be very positive with many patients commenting positively on the laser.
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 Kleinhaus, Wensum Dental Practice
To find out more, call the OPT Laboratory & Diagnostic Facility on 01542 577910 or e-mail info@clearstep.co.uk www.clearstepbrace.co.uk

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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.

The free ASPD Directory enables you to find not only a highly reputable advisor with specialist knowledge, but also anyone 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 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.

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.

If you would like to book a place on the course please call Trish Hodgkinson on 01526 500145 or e-mail phodgkinson@tinyworld.co.uk

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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 either a 5x or 5.5x magnification, each with a working distance of 420mm, and the MiniScope caters for users with the majority of eyeglass prescriptions, including astigmatism.

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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 Q fibre-optics light and PeriLux LED mobile headlight.

For more information contact John Jessop at Blackwell Supplies on 07771 126877.

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 stan- dard. With the latest oil-free Pist- ion 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 5427575. 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 perio-dontal 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 viru- lence 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 peri- odontal 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- 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 Periowave™ 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 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 Cytaclysin 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- rapox on 01 480 862808.

One complete solution for temporary crown & bridge work

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

Integrity provisional crown and bridge material offers fast, strong temporaries with great aesthetics and ease of use. In- tegrit shows great consistency for easy handling, and bonds to itself for easy repairs. Integrity polishes to a natural lustre (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 bonded 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 improves 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.

For Everythin’ 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 safe, easy 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- nier Cape from CollarDam, and at just £0.69p each, they offer a cheaper alternative to keeping your patients relaxed through those shorter treatments.

CollarDam capes 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.

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 Busi- ness 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 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 CRAgentinny 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: “If I turn up, I feel I’m not alone 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@nuview-ltd.com or visit www.voroscopes.co.uk.