The Power and Speed of Digital Imaging
Exclusively from Paterson

The basis for your digital experience begins with Vision DX and the Preva DC X-ray system ensuring the very best possible combination for precise diagnostic digital images. With 90 pre-programmed techniques this combination has been developed specifically to make imaging easier and more efficient. Independent adjustible kV, mA and time, and simple icon-driven controls means that Preva is the most flexible, easy-to-use X-ray available today. Partner your Vision DX with a Preva X-ray for an unmatched synergy of technology and efficiency.

Being completely portable, simply move your Vision DX system where it is needed, or place an acquisition module beside each chair and simply move your sensor. The VisionDX system weighs less than 250 grams and the “Easy-Connect” feature makes changing the sensor both quick and easy.

Vision DX can be installed as a simple direct-to-PC system or as part of a more complex network environment. This imaging system provides the tools you need to review, diagnose and communicate.

Exceptional images, exceptional value only with Vision DX from Paterson Health Group – call now on 01594 855 007.

New Virtual CADDite Registration

Fast, strong and scanable Ivoclar Vivadent’s Virtual CADDite is an innovative bite registration material optimised to meet the needs of today’s dental professionals.

Must-Have Technology at Must-Have Prices

Why pay twice the price for an intraoral camera when you can pay much less and achieve the same results with the easy to use, lightweight Cammy. Capturing a clear image of your patient’s mouth, the advanced Cammy™ instantly enables the patient to see exactly what you see. In addition, its distinctive mini-head design enables you to access even the hardest to reach areas, helping identify cracks and find root canals. Capturing images of your patient’s mouth has never been easier with Cammy’s™ 3D zoom toggle and freeze buttons. Connecting directly to your computer via a USB port, these images can be easily stored, retrieved and transmitted.

The easy to use, affordable digital dental radiography system Digix™ uses state-of-the-art CCD technology to provide you with high definition imaging for perfect x-rays, enabling faster diagnosis and eliminating the cost of chemicals and film. Simply connect Digix™ to your computer via a USB port and you can immediately begin to store, retrieve and transmit images electronically and even adjust or magnify images for optimum viewing.

See the latest technology! FreeCall Vivadent on 0950 521141 for a demonstration or visit Evident’s website at www.evident.co.uk.

When Image Is Everything

Choosing imaging equipment for your practice can be a confusing business; technology advances mean there are a multitude of options and finding the right one can seem like negotiating a maze. The Dental Director offers practical guidance to help you make the right decision.

Alternatively, do away with the need for wires altogether. With the CDR Wireless, the world’s first intraoral wireless sensor, you can benefit from unparalleled flexibility. The CDR Wireless employs radio frequency transmission to send images of excellent quality and sharpness to the PC or laptop, requiring up to 80% less radiation that traditional X-ray.

Available from Schick Technologies, this state of the art equipment enables true 21st century treatment and is supported by Clark Dental’s factory trained and fully certified engineers who are available 7 days a week, for world beating customer care and peace of mind.

For more information on cutting edge equipment solutions for your practice, call Schick Technologies on 01268 755151 or email sales@schicktech.co.uk.

The NEW Uni-3D CT Imaging for the general practice from Digital Dental

The innovative Uni-3D is a combined panoramic and CT system, with the option of a one-shot Ceph. If you are not a purely implant practice it can be hard to justify spending a six figure sum on a dedicated CT system. The Uni-3D has been designed for the multi-disciplinary practice which carries out implant dentistry. Offering much greater flexibility, the compact Uni-3D automatically switches between the panoramic and ECT sensor and can replace your existing OPG.

The optimum size of the cross-sectional image enables you to check the maxillary teeth and sinuses and the mandibular teeth and canal, each with one image. There is also a TMJ mode. Fast scan times, auto-positioning, optional Scout modes and fast reconstruction times are just some of the optimum choice. The EZ3D software is also perfect for implant planning with 3D cross sectional images and implant simulation.

For further information call Digital Dental on 0800 027 8595, email sales@digidental.co.uk or visit www.digidental.co.uk.

Ignite Your Passion with Sirona CEREC!

With dental technology constantly evolving, now is the time to log on to Sirona CEREC’s brand new website. Sirona CEREC is dedicated to ensuring customer satisfaction from before the moment of purchase. As such Sirona prioritise training, as they realise how crucial it is to be kept up to date with the very latest techniques.

With a free online training facility www.sironacadcam.solutions.co.uk allows you to more than visualise how beautiful restorations can be created in the comfort of your own surgery. Get to know the system quickly and learn how to market CEREC to your patients. See actual cases in your home or at the practice; from the most simple procedures to more advanced cases. You will be amazed at the final results time and time again.

CEREC from vision to reality

For further information please log on to www.sironacadcam.solutions.co.uk or call Sirona Dental Systems on 0845 071 5040 e-mail info@sironadental.co.uk.

XIOS intraoral sensors

Built for patient comfort and superior image quality, they feature a slim design with rounded edges for enhanced patient comfort; cable attachment is located on the wall, where they are protected and require the least amount of space. Featuring Sensor Cable Strain Relief to reduce connection failure due to cable strain; and thin, disposable, self adhesive holders which are smaller than the sensor itself.

XIOS sensors utilise the latest technology to produce ex-
The Kodak 9000 3D from PracticeWorks improves treatment outcomes

Frequently a first step in examinations and treatments, panoramic images are required often in practice. Having the Kodak 9000 3D at your disposal will prove an invaluable resource.

Dr Rawcliffe, who has a single-handed practice in West Hull, has been using his Kodak 9000 3D for two months. Along with his hygienist, he takes care of the dental needs of about 1,000 patients. He has an interest in complex restorative work and dental rehabilitation involving implants, crown and bridge work, and also carries out cosmetic dentistry.

Commenting on his experience with the Kodak 9000 3D, Dr Rawcliffe said: “I have been using my Kodak 9000 scanner for two months and find it invaluable. The panoramic feature produces scans of much improved quality compared to film and chemicals and is kinder to the environment. The 3D scans are also very clear - the images it produces are a revelation. Diagnosis of pathology in three dimensions improves treatment outcomes and the software allows planning and placement of implants to be safer and more accurate. Optimal placement of implant length helps improve long term success and reduces the chance of post-operative problems. All in all thanks to Kodak 9000, my patients benefit from the latest technology and receive, I hope, the finest care available”.

For further information telephone Minerva Dental on 029 20 412600.

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For further information telephone Minerva Dental on 029 20 412600.

Digital Dental Independent advice you can trust

With over 10 years experience, they appreciate every Practice is different and has individual requirements. Therefore they offer a range of high quality digital systems, enabling their clients to integrate the most appropriate digital tools into their Practices. Not restricted to one or two manufacturers, they believe they supply the best products on the market, products that can integrate with any Practice Management Software to deliver seamless integration and paperless Practices.

Their technically trained advisors 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@digitaldental.co.uk or visit www.digitaldental.co.uk.

Surgery Design

Takara Belmont, the UK’s number one supplier of dental treatment chairs, encourages a consultative approach to surgery design. Belmont works with the dentist and the dental dealer to ensure that the right equipment with the right specification is selected for the practice. Belmont has been at the forefront of dentistry equipment for over 40 years and combines cutting edge technology with contemporary design.

The range includes the Clesta II, a low-till dental chair, with fibre optic electric endodontic facility and digital display, the space-saving SP Cleo with the unique Belmont “folding leg” that offers easy access for patients of any age from the front or either side of the chair, the flexible user-friendly Voyager dental system and the Phot-X II, a multifunction DC X-ray machine.

Takara Belmont has two dental showrooms to demonstrate treatment centres and allow dentists to “road test” and put the equipment through its paces. Located in London (020 7515 0555) and Manchester (0161 745 9992) these two facilities are the ideal venue to view the entire range of Belmont products.

For further information call Takara Belmont on 020 7515 0555 or email dental@takara.co.uk.

Integrated Digital Imaging

When choosing advanced technology for your practice you want to be certain that you’ve made the right choice in terms of price and performance as well as being confident that your practice technology seamlessly integrates to maximise practice efficiency.

With this in mind, Software of Excellence has developed their EXACT software to provide complete imaging solutions that best meet your clinical needs. Perfectly integrating with a wide range of leading digital imaging suppliers, Software of Excellence provides a wide choice of digital imaging technologies to aid diagnosis and disease detection.

Putting digital technology into practice is made easy with Software of Excellence’s EXAMINE PRO, an integrated imaging software suite that can manage all your digital imaging requirements, regardless of the camera or x-ray system you’re currently using.

For further information telephone Digital Dental on 0800 027 8395, email sales@digitaldental.co.uk or visit www.digitaldental.co.uk.

Industry News

Plaque without Staining

Many practitioners whilst understanding the importance of examining levels of cross infection control for surgical procedures find it frustrating when products do not work to their expectations ever, have to be the case. The Classic Surgical Scrub from The Dental Practice is available in a clear formulation. It contains 4% Chlorhexidine Gluconate and can be used to cleanse and disinfect all areas of the skin. The formulation also contains skin humectants to prevent the skin from dehydrating as a result of repeated exposure. Its cleaning efficacy is comparable to leading brands - it’s effective against MRSA and a host of bactericidal, sporicidal and fungicidal pathogens.

To discover more about how digital imaging can transform your practice, call Software of Excellence today on 0845 545 5767.

Industry News

Chlo-site pockets with Chlo-site gel

Chlo-site is the only gel where the accessory action of chlorhexidine is capable of maintaining the gel free of contamination for at least 15 days. Thanks to the mucos-adhesive properties of the xanthan, Chlo-site adheres to the mucosal tissues acting as a sterile barrier that physically impedes the re-colonisation of bacteria.

Supplied in ready to use disposable syringes, Chlo-site is easily applied into the deepest portion of the periodontal pocket with the specifically designed rounded tip needle to minimise trauma to the tissues. Chlo-site is effective as an adjunctive in the management of periodontal and peri-implant pockets and unlike other topical treatments, will not induce bacterial resistance.

For further information on Chlo-site from Oraldent, please contact 01480 862080.

Embrace Implantology

Founded by Dr Nadeem Zafar in 2004, Perio-Implant brings together the latest techniques from around the world with experienced practitioners to learn from the best and achieve excellent results for their patients.

Dr Vish Anand attended the Advanced Bone Grafting Course on Fresh Cadavers, which took place in February at the University of Paris. “It was extremely refreshing to find a course that actually delivered what it said it
The new total income solution for GDDPs is open to both new and existing customers. For more information contact Dentists' Provident on 020 7222 2511 or write to Dentists' Provident, 247-251 Gower Street, Westminster, London SW1P 3HN. www.dentists-provident.co.uk

Early start

A British Dental Health Foundation survey of 2,000 people found 20% of children under the age of five are left to brush their teeth unsupervised. A quarter of parents erroneously believed children do not need to brush twice a day, and 67% thought brushing for one minute was sufficient for a child.

During televised reports of the survey Dr Nigel Carter, the BDHF's Chief Executive, “These results really are very worrying and help explain why around half of children under the age of five currently have no-one looking after their oral health. Teaching children good dental habits is vital. Not only has research shown that people who learn good habits as children are far more likely to carry them into adulthood, but taking bad habits into adulthood will cause gum disease.”

Children's first steps

Sunstar cannot agree more. It has introduced a GUM range of children's toothbrushes which start with a parents brush, designed for parents and carers of children aged 6-24 months. The brush has a long handle to allow an adult to reach the child's mouth, and as the brush head is rubber edged and the bristles extra gentle, it will tenderly care for a baby’s gums and newly erupting teeth.

Sunstar also concurs with the British Dental Health Foundation that teaching children how to brush their teeth can not be started too young. They agree that twice-daily brushing with a pea sized amount of fluoride paste should begin as soon as the baby teeth begin to erupt and will need to be carried out or at least supervised by an adult until the child is around six. Indeed they feel that parents have a vital role to play in encouraging their children to adopt good oral health habits from a young age and ensure that the brushing is both regular and frequent, so recommended that they and their children brush at the same time.

The GUM children’s range of brushes is available from good pharmacies or via The Dental Shop. Please visit www.dental-shop.co.uk or call 01677 424 446. For images and details of all the children's brushes and more information about Sunstar visit www.sunstargum.co.uk.

Vw10 Widens Its Range

Many practitioners will now be familiar with Vw10, the exciting rapid whitening treatment, which uses a purer form of peroxide with fewer additives to achieve a remarkable chairside contact time of just 10 minutes per pass. The range, exclusive to The Dental Directory, has been expanded to include INNER-white, an advanced bleaching kit containing all the materials required to carry out an internal teeth whitening procedure.

Each kit contains two INNER-white hydrogen peroxide gel syringes (2.5ml), two mixing tips, eight disposable caps for the syringes as well as a plunger and 7.5g of sodium perborate powder.

The Dental Directory is also a major sponsor of the British Dental Bleaching Society, which is being launched at the World Aesthetic Congress in June.

It would like to experience Vw10 for yourself contact The Dental Directory on 0800 585586.

Protect Everyone's Wellbeing with Dental Air

Dental Air provides full, no-obligation surveys of pressurised air systems in any UK mainland practice, appraising the state of equipment, pipework, dryers and filtration and supplying a list of no-obligation recommendations to help the dentist ensure that the pressurised air system is fully functional, well maintained and safe.

With most UK practices still insisting on using oil-based compressors, this service is crucial. Old or ill-maintained oil-based equipment constitutes a potentially lethal breeding ground for bacteria like e-coli and legionella. Also, well compressed air that contains debris can irreparably damage expensive precision equipment.

With 20 nationwide engineers, fully certified support and reliable maintenance contracts, Dental Air offers you peace of mind. With the experience of supplying compressors to more than 150 countries, and a complete understanding of the latest regulations, The CEREC System is constantly evolving and progressing as the most innovative chairside restoration system in the market place today. CEREC restorations (inlays, onlays, partial crowns, crowns and veneers) are complete in a single visit eliminating the need for conventional impressions and laboratory services. The ceramics used in CEREC enable the production of restorations that are the closest yet to natural tooth substance allowing you, the dentist, to meet all requirements fully in terms of aesthetics, fracture strength, abrasion characteristics and function.

Sirona – the dentist’s choice for CEREC

The Dental Directory is also a major sponsor of the British Dental Bleaching Society, which is being launched at the World Aesthetic Congress in June.

Clark Dental

Turn-Key Surgery Design at the 2008 WAC

Clark Dental, the leading surgery design and equipment provider to the dental industry, was proud to exhibit at the 2008 World Aesthetic Conference.

Clark Dental supplies the Florida Probe system that transmits images into an advanced probing station to assist in all periodontal examinations, with features including constant force, standardised measurements and periodontal charting, and pioneering dental imaging equipment from Schick Technologies like the CDRWireless, the world's first and only cable-free intraoral sensor.

As well as vital equipment like comfortable, accessible dental chairs from Blackwell Supplies and the MagnaVu PS2 Dental Procedure Scope from MVD, with hands-free zoom, High-Definition quality freeze-frame, variable light intensity, 46x digital and 25x optical enlargements, the MagnaVu also allows live video or images to be recorded to DVD, VCR or PC.

For more information contact Clark Dental Wickford Essex Office on 01268 755146 or email enquiries@clarkdental.co.uk or Clark Dental Nantwich Cheshire Office on 01270 615760 or visit www.clarkdental.co.uk.

Sirona – the dentist’s choice for CEREC

Take the plunge and call Sirona Dental Systems on 0845 071 5040 for details of a live demonstration close to you.

Long Term Comfort and Protection for Sensitive Teeth

Cosmetic dentistry is becoming more popular and many people are beginning to see how a nice smile can improve their quality of life. Sensitive teeth affect a large number of people, dissuading them from visiting the dentist and putting them off the idea of cosmetic treatment.

With the SENSINE™ Home Therapy System, available from Blackwell Supplies, you can give your patients rapid and continuing relief. Actively reducing open dentine tubules, SENSINE™ prevents exposure of the pulp nerve to painful stimulation.

Allowing patients to effectively treat themselves in their own home, the system consists of 2 tubes of dentine. Each tube has a unique action. The Shield Builder is used twice a day for the first 2 weeks and the Shield Saver is used weekly to maintain the shield, and can be used more often if required.

Benefits of the Home Therapy System include giving patients the peace of mind to visit the dentist for cosmetic dental treatments including whitening whilst actively reducing long-term protection from sensitive teeth, greatly improving the patient’s comfort. Cost-effectiveness, ease of use and positive results make this yet another valuable addition to the extensive Blackwell Supplies range.

CEREC – Coming to a Town near You!

Sirona Dental Systems are pleased to invite you to attend a live demonstration of the revolutionary CEREC chairside system at a local practice near you.
Bambach – fact not fiction

With a plethora of saddle seats flooding the market it is even more important to look at the merits of each stool. Firstly, the Bambach Saddle Seat is the only seat endorsed by the Australian Physiotherapy Association and for good reason. It has been designed and has been proven in numerous studies, lately by Messrs A Gandavadi, J.R.E. Ramachandran, Bambach Saddle Seat and F.J.T. Burke of The University of Birmingham in a paper published in November 24th issue of the British Dental Journal.

Bambach’s unique design allows the spine and pelvis to work together creating perfect balance and mobility, as a direct consequence good posture is inevitable. The spine is comfortably maintained in its natural s-shape therefore muscles are under less stress; you can now sit effortlessly for lengthy treatment sessions without feeling the strain or tension in your muscles.

To feel the benefits for yourself, try the seat in your own practice with Bambach’s free 30 day trial. Simply call 0800 581108 or visit www.bambach.co.uk.

Is your Electronic Data Backed Up?

PracticeWorks offers the best solution to data storage and back up, as part of its comprehensive web-based service. So, if the worst should happen and you lose data, there is no need to worry about that logistical nightmare.

For more information on the Dentalshield™ Home Therapy System, call Blackwell Supplies on 07971 128077 or e-mail John Jesshop at john.jesshop@blackwellsupplies.co.uk.

Industry News

 NOMAD™, the Portable Solution to X-ray

Clark Dental employs more than 30 years’ experience of the dental industry to deliver reliable and bespoke surgery design and equipment solutions. Committed to providing the best advice and after-sales service, Clark Dental ensures that your practice is treated as its own customers like family.

Now, the Clark Dental equipment solution includes the Aribel™ NOMAD™ Portable Hand Held X-ray. The Nomad™ allows the user to benefit from cordless operation, making it a practical and versatile piece of equipment. Running on rechargeable battery packs with more than 100 exposures on each battery charge, this is a state-of-the-art device for the dental professional who is dedicated to delivering a 21st century standard of treatment.

For further information please visit: www.beverlyhillsformula.com

Catapult Your Practice to a higher level of efficiency

Delivering the highest standard of care not only requires cutting-edge equipment. You also need a modern, professionally designed surgery to facilitate first-rate treatment and impress upon patients your dedication to quality.

For more information please contact: 01270 615750 or email: sales@schicktech.co.uk

BADC attracts new members at the 2008 World Aesthetics Congress

Formed by Dental Professionals to provide a key service to the industry, the BADC seeks to create a forum for dentists, laboratory technicians and other clinicians involved in the aesthetic field so that knowledge and skills can be shared.

Benefits of BADC membership include education and accreditation support and opportunities, excellent networking to help dentists share their experiences and knowledge, discounts on a wealth of courses and useful products, and patient referral service. The BADC also runs major conferences showcasing leading innovations in terms of technology and technique.

If you’re interested in the future of cosmetic dentistry, and in seeing the industry progress in a positive, ethical and practical way, contact the BADC today and enjoy the informative and educational support of the organisation that is utterly committed to clinical excellence across the board.

For more information please contact the BADC on 020 7612 4166 or email info@bacd.com

Get to work in your dream surgery

The highly effective software package will help you be...