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 25 pre-programmed techniques this combination has been developed specifically to make imaging easier and more efficient. Independently adjustable 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 between surgeries as needed, or place an acquisition module beside each chair and simply move your sensor. The Vision DX 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 CADDbite Registration

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

Must-Have Technology at Must-Have Prices

When Image Is Everything

Choosing imaging equipment for your practice can be a confusing business; technology is moving at such a rapid rate that a multitude of options and finding the right one can seem like negotiating a maze. The Dental Directory offers practical guidance to help you make the right decision.

Alternatively, do away with the need for wires altogether. With the CDR Wireless, you can benefit from unparalleled reliability. 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.

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 implants and 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 mean this is 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@digitaldentalt.co.uk or visit www.digidentalta.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.sironacademsolutions.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 own surgery or through 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.sironacademsolutions.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 a swivel, where they are protected and require the least amount of space, and 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 Digital Dental 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 sitting my Kodak 9000 scanner for two months and find it invaluable. The panoramic feature produces scans of much improved clarity 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 412800.

The Kodak 9000 3D from PracticeWorks Improves Treatment Outcomes

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 Practises. 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 Practises.

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 Practise, 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@digitaledental.co.uk or visit www.digitaledental.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 EX-AMINE 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.

If you want a surgical scrub that doesn’t stain yet performs as well as the leading brands but at a fraction of the cost call (0800 058 155) fax (01576 500 581) or order electronically via the Internet (www.dental-directory.co.uk).

Chlo-site Gel

Surgical design

Takara Belmont, the UK’s number one supplier of dental treatment centres, encourages a consultative approach to surgical 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 have been at the forefront of dentistry equipment for over 40 years and combines cutting edge technology with contemporary design.

The range includes the Gista II, a low-tail dental chair with fibre optic electric endodontic facility and digital display, the space-saving SP-Clear with the unique Belmont fold- ing 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 facilties 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.

Top Caries Experts Gather in Glasgow

Four of the world’s most renowned experts on caries were brought together in Glasgow recently for a special P&G Professional Oral Health Symposium. The meeting was precipitated by the launch of the Department of Health’s ‘Evidence Based Toolkit for Prevention’ last year which assessed the current available evidence-based research on prevention including the positive benefits to patients of using a power toothbrush with an oscillating-rotating toothbrush.

The UK’s Professor Edwina Kidd was joined by three colleagues from Scandinavia: Professor Ingegard Mejare from Sweden and Drs Bente Nyvad and Vibeke Ladrum from Aarhus, Denmark to provide the 170 delegates with a full day’s overview entitled ‘Caries – The Disease and Its Management’.

The combined knowledge of the speakers enabled a blended approach to the subject so that preventive aspects such as plaque removal, fissure sealants and fluoride usage were set in context with the need for excellent radiography, clinical ability in minimal cavity preparation together with management of advanced lesions.

Embrace Implantology

Founded by Dr Nadeem Zafar in 2004, Perio-Implant brings together the latest technologies from around the world to enable 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 would.”
The new total income solution for GDPs is open to both new and existing customers. For more information contact Dentists PROVIDENT on 020 7222 2511 or write to Dentists PROVIDENT, The Old Minster House, Gayfere Street, Westminster, London SW1P 6HN, www.dentists-provident.co.uk.

Early start

A British Dental Health Foundation survey of 1,000 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 Gatter, 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 nothing to brush with. UK 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 could not 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, slim 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 effective, so recommend 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.

WV10 Widens Its Range

Many practitioners will now be familiar with WV10, the exciting rapid whitening treatment, which uses a purer form of peroxide with few 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 whitening kit containing all the materials required to carry out an internal whitening technique.

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.

If you would like to experience WV10 for yourself contact The Dental Directory on 0800 585586.

Protect Everyone’s Wellbeing with Dental Air

Dental Air provides full, non-obligatory surveys of compressed 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 compressed air system is fully functional, well maintained and safe.

With most UK practices still in using on based compressed air systems, 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, wet compressed air contains debris which 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 completed 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 surface allowing you, the dentist, to meet all requirements fully in terms of aesthetics, fracture strength, abrasion characteristics and function.

Sunstar – 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 off the idea of cosmetic treatment.

With the Denshields™ Home Therapy System, available from Blackwell Supplies, you can give your patients rapid and continuous relief. Actively reducing open dentine tubules, Denshields™ 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, 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 add-on 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. Ramsay 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 50-day trial. Simply call 0800 581 108 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, you can always get it back.

• Back up your whole system, or just certain documents.
• Restore data to the original destination, or a new one.
• Worldwide access to any of your data.
• Quick data uploading and encryption automatically or at scheduled times.

Another feature of the PracticeWorks solution is that the data is backed up in the UK. With other home business providers, the on-line backup is stored abroad (Many of the major providers, store the data in the United States). According to the Data Protection Act, every person whose data is stored overseas needs to give permission. Imagine having to do that for every patient! With PracticeWorks, you don’t need to worry about this logistical nightmare.

Call 0800 169 9092 or visit www.kodak.co.uk to find out more about PracticeWorks full Web Service.

Upgrade to the healthier side of whitening

Beverly Hills Formula premium brand dental whitening products have unique combinations of anti bacterial agents, low abrasion and anti-stain polishes to protect and whiten teeth. They gently remove stains from teeth, without harsh abrasives.

Tests conducted by the BBC Watchdog programme revealed that Beverly Hills Formula Toothpaste removed over 90% of staining. Nine out of ten people will be affected at some point in their lives, making this the most common dental problem. The cause is plaque, a sticky film of bacteria that forms on teeth and adheres to gums, eventually turning to tartar, causing inflammation, irritation and swelling, the first stages of gingivitis.

In its bid to prevent gum disease by controlling the amount of plaque that builds up on your teeth, Beverly Hills Formula has formulated Gum Strengthening toothpaste. Regular brushing with their latest whitening toothpaste will help nourish and strengthen gums, fight plaque, re-mineralise and harden tooth enamel for cavity protection and leave your breath smelling fresher. This innovative new toothpaste boasts a gum protection system, with vitamin E to invigorate and strengthen the gums, plus fluoride to protect the root area.

Beverly Hills Formula Gum Strengthening toothpaste contains ingredients that help reduce and stop bleeding gums and that promote healthy growth of the gum tissues. The result: teeth that appear whiter, feel smoother and remain cleaner.

Beverly Hills Formula Gum Strengthening toothpaste contains ingredients that help reduce and stop bleeding gums and that promote healthy growth of the gum tissues. The result: teeth that appear whiter, feel smoother and remain cleaner.

For further information please visit: www.beverlyhillsformula.com

OMAD™, 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 has treated its customers like family.

Now, the Clark Dental equipment solution includes the Arbex™ Nomad™ Portable Hand X-ray. The Nomad allows the user to benefit from cordless operation, making it a practical and flexible 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.

Benefits of the Nomad™ include:
• Cordless operation to facilitate effective use
• 100 exposures on each rechargeable battery
• Extraordinarily lightweight for ease of use - less than 8lbs
• Compatibility with both digital imaging and film-based systems
• Backscatter shield and internal radiation shielding work to protect the user.

The Arbex™ Nomad™, available from Clark Dental, makes X-ray procedures much more straightforward. Its revolutionary design, safe and efficient features and outstanding benefits have already been recognised by operators abroad. With the Nomad™ in your practice, you can continue to put your practice at the forefront of technical innovation.

For more information on Clark Dental’s surgery design and equipment solutions, call 01270 615750 or email: sales@schicktech.co.uk

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.

Get to work in your dream surgery

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.

Revolutionary business pack-age, Kodak Back-Office, is a new software package from PracticeWorks, designed specifically for the dental industry. The highly effective software package will help you be...