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. 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 to where it is 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 scanable, 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

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 patients’ mouth has never been easier with Cammy’s 180° 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 Digirex™ 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 Digirex™ 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.

When Image Is Everything

Choosing imaging equipment for your practice can be a confusing business; technology is changing so fast. It is important to match the multitude of options and finding the right one can seem like navigating 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 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, 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 01288 735151 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 mean ease, auto-positioning, optional Scout modes and fast reconstruction ensure that 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 927 8595, email sales@digitaldental.co.uk or visit www.digitaldental.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.sironacademysolutions.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.sironacademysolutions.co.uk or call Sirona Dental Systems on 0845 071 5040 e-mail info@sironaden tal.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 attachments are located on a 3 year, 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 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.

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 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 827 8395, email sales@digitaldentaldental.co.uk or visit www.digitaldental.co.uk.

Surgery Design

Takara Belmont, the UK's number one supplier of dental treatment centres, 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 believes in attending the forefront of dentistry equipment for over 40 years and combines cutting edge technology with contemporary design.

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For further information telephone Digital Dental on 0800 827 8395, email sales@digitaldentaldental.co.uk or visit www.digitaldental.co.uk.

Managing perio 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 muco-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 pocket of the periodontal pocket with the specifically designed rounded tip needle to minimise trauma to the tissues. Chlo-site is effective as an adjuvant in the management of periodontal and peri-implant pockets and unlike other topical treatments, will not induce bacterial resistance.

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-base of 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 Nyns and Vibeke Baelum from Aarhus, Denmark to provide the 120 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.
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 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 teeth brushing advice from their dentist. UK Teacher 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 brushes, 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 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 the Sunstar Toothbrushing Programme 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.

With most UK practices still in the process of 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, wet compressed air that contains debris can irreparably damage equipment and as the brush head is rubber Expanded image 10x, the excitation is switched to one minute of peroxide with few additives to achieve a remarkable chairside contact 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 whitening technique per pass.

Each kit contains two INNER-white hydrogen peroxide gel syringes (7.5mL, 001677 424 446), 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. The Directory has been chosen as the ideal launch partner for its range of innovative, reliable, easy-to-use bleaching products. For more information call Dental Air on 0800 542 7575 or visit www.dentalair.co.uk

The Total In-Return to the full page.come Protec-ition Solution

Dentists’ Providence is proud to reveal its new in-house treatment solution for General Dental Practitioners (GDPs). The unprecedented flexibility of this product means it will meet the most particular client needs.

Dentists’ Providence has made a considerable investment in the development of this new solution. Total income protection offers a whole range of outstanding benefits for today’s GDF, including:

- A wide range of deferred periods
- Option of inflation-proof cover
- Option to increase your cover without the inconvenience of medical reassessment in the future
- Option to receive increased benefits for certain disabilities and death
- Tele-interviewing, for fast and accurate collection of personal information
- Option to pay premiums in Pounds Sterling or Euros

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 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 whitening technique per pass.

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The new total income solution for GDPs is open to both new and existing customers. For more information contact Dentists’ Providence on 0207 2222 2511 or write to Dentists’ Providence, 15 Gwyllie Street, Westminster, London SW1IP 3HN, www.dentists-providence.co.uk

Sirona – the dentist’s choice for CEREC

Dental Air provides full, no-charge surveys of compressor 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.

As well as vital equipment like comfortable, accessible dental chairs from Sedco of Bedford, and Asbas, Clark Dental’s portfolio offers the Numad cordless portable x-ray unit from Artech and the MagnaVu PS2 Dental Procedure Scope from MVD. With hands-free zoom, High-definition quality freeze-frame, variable light intensity, 4x digital and 25x optical enlargement, 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 61370 or email sales@clarkdental.co.uk

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 Gandavali, J.R.E. Bambay and F.J.T. Burke of The University of Birmingham in a paper published in November 24th issue of the British Dental Journal.

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, light 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.

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

NOMAD™: the Portable Solution to X-ray

Clark Dental employs more than 50 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 can treat its customers like family.

Now, the Clark Dental equipment solution includes the Arriex™ NOMAD™ Portable Hand Held X-ray. The NOMAD™ gives 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.

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 comfortably 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 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.

For further information please visit: www.beverlyhillsformula.com

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 6lbs.
• Compatibility with both digital imaging and film-based systems.
• Backscatter shield and internal radiation shielding work to protect the user.

The Arriex™ 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 01268 733 146 or email enquiries@clarkdental.co.uk www.clarkdental.co.uk

Catapult Your Practice to a higher level of efficiency

Revolutionary business package, 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 come more business efficient, eliminating any strain from the critical management areas in your dental practice. Users of this groundbreaking bit of software also benefit from the support of established dental accounting professionals who have teamed up with KO- Dak to offer previously unheard of support.

Kodak Back-Office features a variety of critical modules including: Staff Records, Suppliers, Purchase Ledger, Stock Control, Deliveries, Petty Cash, Banking, Full Nominal Accounts and Reports, enabling you to rest safe in the knowledge that you have complete control of your practice finances and management information.

Kodak Back-Office Software is in use by a number of Dental Practice Management systems and purchasers benefit from full training.

For further information on KO- Dak Back-Office Software, please call 0800 169 9092.

BACD attracts new members at the 2008 World Aesthetics Congress

Formed by Dental Professionals to provide a key service to the industry, the BACD 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 BACD membership include education and accreditation support and opportunities, excellent networking to help clinicians share their experiences and knowledge, discounts on a wealth of courses and useful publications, and a patient referral service. The BACD 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 BACD today and enjoy the informative and educational support the organisation that is utterly committed to clinical excellence across the board.

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