Powerfully Intelligent

Rapidly becoming the system of choice amongst implant dentists, the Surgix XT Plus brings a new dimension of control through the innovative application of NSK’s unique Advanced Turbo Calibration (ATC).

ATC enables the Surgix XT Plus to accurately indicate the rotational resistance of the individual handpiece, offering reassurance that you are working with the optimum torque and speed settings and so ensuring accurate, safe and smooth operation. The Surgix XT Plus responds to operator commands instantaneously, Giving you extra confidence when making the precise movements required to meet the exacting demands of implant procedures.

Place your dental implants with confidence! Visit NSK at the 2008 BDTA Showcase in London - Stand J05, or if you’re unable to attend please call Jane White at NSK on 0800 6514909 to find out more.

An Exciting New Product Joins Bio-Horizons’ range

As a result of BioHorizons’ exclusive distribution agreement with Osteotech, Laddee® is a new product joining the extensive range from BioHorizons. Laddee is the processed cancellous bone of bovine origin with structure and chemical composition similar to that of the human bone.

The innovative product is a safe biocompatible bone graft, which provides an excellent osteoconductive scaffold that assists with the rapid regeneration of bone and remodelling the bone graft into host bone. It is available in a variety of forms such as particulate (jar or syringe), a cube or a block.

Laddee has an advantage over its competitors as no other product includes the preservation of collagen in the production process. The processing element preserves the natural mineral and collagen framework unlike similar competitive products.

There have been 15 years of successful clinical history and animal studies suggest that the product is effective several months, another advantage over its competitors.

Please contact the office on 08700 620 550, email: infouk@biohorizons.com or visit our website at www.biohorizons.com

Take a look at Galileos and see what it can do for you!

The Galileos 3D cone beam digital x-ray system offers Practices the power of integrated diagnostics and treatment planning via a single imaging system. It enables them to reduce risks, plan surgical interventions, coordinate treatment planning with colleagues and explain treatment to patients with even greater clarity, certainty and ease.

Take a look at Galileos and see what it can do for you! With its innovative Cone Beam technology, it can calculate a large volume 3D image set (over 200 exposures) in a single low-dose scan lasting 15 seconds or less.

For hands on demonstrations of all their equipment in The Courtyard Clinic, their new purpose built Chertsey showroom and training facility, or for a representative to visit your practice please call Sident Dental Systems on 01952 582800 or email j.c Oliv.e@sident.co.uk

Complete Innovation

As the most practice-proven system on the market, the Straumann® Dental Implant System provides a unique combination of reduced healing time, long-term reliability, simplicity of use and a high degree of versatility.

For further information contact your local Ivoclar Vivadent Representative, visit www.ivoclarvivadent.com or telephone 0116 284 7880.

Continuing to innovate, Straumann now offers every type of implant choice thanks to their latest advancement, the Straumann® Implant Level Implant; a revolutionary system that effectively combines reliability, simplicity and design. This new generation implant successfully respects key biological principals, facilitates high success rates and offers straightforward handling in all indications. Committed to your needs, Straumann have ensured that their complete range of implants offer unmatched treatment flexibility. The Surgix XT Plus responds to operator commands instantaneously, giving you extra confidence when making the precise movements required to meet the exacting demands of implant procedures.

Discover how the Straumann® Dental Implant System can become the perfect addition to your practice! Contact Straumann on 01295 651259 or visit www.straumannuk.com

Competence in Implant Aesthetics

In the rapidly evolving world of Dentistry, Dentists and Technicians need to collaborate closely in order to deliver ultimate aesthetic and restorative solutions for their clients. To facilitate this Ivoclar Vivadent offer a high quality solution to every aspect of delivering ultimate aesthetic restorations. This is particularly highlighted in the field of Implantology which is one of the fastest growing areas of dentistry.

Amongst the myriad of market leading innovations they offer for implant applications, there are state-of-the-art all-ceramic final restorations which can be fabricated either within the laboratory (using IPS e.max or IPS Emax Press) or chairside from IPS e.max CAD or IPS Emax Press CAD using a Cerec 2 or 3 milling machine and finished using a Program C S furnace. Alternatively metal supported restorations can be fabricated using either IPS InLine or IPS D.SIGN ceramic.

Don’t miss out on the UK & Ireland ITI Congress Edinburgh 2008, simply contact Straumann on 01295 651270 or email events.uk@straumann.com

Cutting Edge Laser-Lok® Microchannels Attract Big Attention in the Dental Implant World

Laser-Lok microchannels are attracting big attention from UK GDP’s working in dental implants. This cutting edge technology is a series of precision-engineered cell-sized channels laser-etched onto the collar of BioHorizons’ dental implants.

Clinical evidence on Laser-Lok microchannels includes a series of human histologic case studies and prospective controlled studies. It was shown that at 57 months post-op the mean clinical bone loss for implants with Laser-Lok microchannels was only 0.59mm versus 1.94mm for the control implant. The Laser-Lok treated implants formed a stable, tooth-like surface above the crestal bone.

A series of evenings held in locations throughout the U.K have attracted large numbers of dental professionals, eager to find out more about Laser-Lok microchannels. The evenings included a presentation by Professor John Ricci, Professor in the Department of Biomaterials and Biomimetics at New York University. Professor Ricci is one of the developers of the Laser-Lok microchannel surface.

To find out more about Laser-Lok microchannels, please call BioHorizons on 08700 620 550, email infouk@biohorizons.com or visit the website at www.biohorizons.com

Implants

Industry News
BEAUTIFUL Composites from Shofu

New from Shofu is Beautiful II Ticonomer. This state of the art composite restorative material is based on Pre-Reacted Glass Ionomer technology. This clever PRG technology combines the benefits of glass ionomers with those of composite resins to produce a biocompatible, fluoride releasing, high strength, beautifully aesthetic material.

Due to the on-going release and recharge of the fluoride particles within Beautiful II, secondary caries are no longer a concern; with the added benefit that plaque will not adhere to the surface of a Beautiful II restoration.

The chameleon effect makes Beautiful II the material of choice for all restorations as the material takes on the colour of the surrounding tooth tissue.

Make your patients’ Beautiful today!

To claim your free Beautiful II sample (without obligation), which contains Brave A2, 5 x single dose A3 and instructions for use or for further information please contact Shofu Dental on 01892 870800 – hurry stocks are limited!

ITI Congress Returns

Following the extraordinary success of the 2006 ITI Congress, the UK & Ireland Section is de-
A New Dimension In Imaging From Gendex! The GXCB-500 features a one-of-a-kind ‘medium’ field of view, which can be extended up to 14 cm in diameter by 8 cm in height and provides a “jaw” of molar-to-molar view, as opposed to a full “skall” view as offered by the industry-leading i-CAT. This medium view size makes the GXCB-500 a powerful diagnostic and treatment-planning tool, especially for implants, TMJ analysis and small oral surgery procedures.

Due to the scan rescanning and reconstruction times, patient images are available within minutes, giving dentists the ability to immediately diagnose and accurately plan the care using the comprehensive yet easy-to-use software. Since these digital images are of a manageable file size, dentists can easily share them with other clinicians.

At a highly competitive attractive price, the GXCB-500 with its 3-D technology and the added bonus of traditional 2-D imaging, is now affordable for a greater number of dental practices. The product will be available from selected Gendex distributors.

For more information on this exciting new product visit www.GXCB500.com or call KaVo on 01 094 755 000.

What’s New In Big Bite?
Big Bite, The Dental Directory’s oral hygiene catalogue, has recently expanded in size to accommodate all the great new deals and offers. New to the current issue is Curaprox 5 in 1 Floss which contains 100 individual lengths of floss. Each 70cm strand has a soft filament ‘brush’ section for mimicking an interdental brush, a stiff thread for inserting with precision between teeth and a section of smooth floss for general use.

The perfect solution for lively children visiting the dentist this summer.

Special offer: Buy 1 Snappy pack and receive a free Practice Safe wipes free.

Diamond Snappy GIC is easy to pack and place, genuinely re-leases fluoride, leaves no bitter after taste and sets in less than 3 minutes from a starting mix of 25 + C. It offers resistance to saliva as soon as the cavity is filled, targeting large cavities in deciduous teeth. It comes in a natural white shade with translucency continuing to improve with time.

Care for teeth and gums on the move!
Once you have your patients taking good care of their teeth and gums in the bathroom, you have to ensure they have the right tools to carry on their good habits when they are on the move.

With Travel Sets from Curaprox, patients have everything they need, all in one little, compact package that fits into handbags, gym bags, glove boxes, and can be taken on holiday without taking up valuable space.

Each colourful translucent box contains:
  - A mini tube of Curasept toothpaste with 0.05% Chlorhexidine and 0.25% fluoride.
  - An anatomically shaped tartar stick with a patented mineral-based surface designed to facilitate tartar removal.
  - A modified Curaprox GS590 toothbrush with a super-soft head and detachable handle, for folding away.

The Dental Directory is pleased to offer you both these innovative new products as part of their extensive oral hygiene range. For your copy of Big Bite call 0800 385 586.

Summer saving with Snappy
The key for Dental Professionals treating children this summer is to find that happy medium where the patient can be given valuable chair time but without causing unnecessary delays in the waiting room.

Snappy restorative GIC from Kerr Repel is available on treatment times, meaning the patient can enjoy shorter dental visits whilst retaining quality dentistry.

Calibration, training and maintenance of SkyView is carried out by Clark Dental’s factory-trained and certified engineers, available 7 days a week.

For more information contact Clark Dental Wickford Essex Office on 01268 755 516 or email enquiries@clarkdental.co.uk or Clark Dental Nantwich Cheshire Office on 01270 615 750 or email sales@clarkdental.co.uk.

Introducing the SkyView 3D Panoramic Imager
The SkyView 3D Panoramic Imager featuring Cone Beam Computed Tomography provides the modern dental professional with the very best 3D radiography, integrating easily into practices large or small, SkyView lets you start achieving 3D reconstruction of dentition and jaw straight away.

Using a ‘wizard’ system for guided acquisition procedures, SkyView reduces user error and
brushes with detachable or standard handles are available. The cost-effective, practical sets themselves can be purchased in sets of 12.

For more information please call 01480 862 048, email sales@oraldent.co.uk or visit www.curaprox.info.

The World Dental Hygienists Awards 2010
Could you win international recognition for your work?
As a forward thinking company, Sunstar and its Sunstar Foundation recognised that periodontal disease and dental caries are the two main oral care problems faced by people worldwide. With the ageing population projected to increase, periodontal disease will pose an even greater threat to the overall health of global population.

To commemorate the 25th anniversary of the Sunstar Sunstar Foundation education and aid organisation of the world’s seventh largest oral health company, decided to establish an award to recognise the contribution of researchers in the field of periodontal health and systemic health research. In 2005, at EuroPerio 4 in Berlin, Germany, the first sets of awards were given. A further set of awards were given at EuroPerio 5 in Madrid, Spain in 2006.

Sunstar also realised a need to recognise and to encourage dental hygienists and dental hygiene students who demonstrate a strong commitment to contributions to the dental community, their profession or to the general public health of the population. In cooperation with the jdih, the first set of the International Awards for Dental Hygiene were awarded at the International Symposium on Dental Hygiene (ISDH) in Toronto, Canada in 2007.

The next awards will be presented at the 2010 ISDH, which our society is hosting, in Glasgow, Scotland.

It will be well worth entering the awards as the winner of the Research category will be awarded $5,000 (£2,500); the Project Category award is worth $3,000 (£1,500), whilst the Student Award is to the value of $2.000 (£1,000). In addition to the financial reward, the award will confer Internationals recognition for your work and your standing will be raised considerably amongst your peers worldwide -- just think what that will do for your career prospects!
As the 2010 awards will be held in the UK under the auspices of the British Society of Dental Hygiene & Therapy (BS-DHT), it would be great to see British hygienists on the winners' rostrum. Will you be one of them?

For more information about the award, Sunstar and its GUM brand, visit www.sunstar.com or www.sunstar-gum.com, where you will find full details of the award including details of how to enter.

Alternatively please call Catherine on 07758 267764.

Are you covered?

Sick pay arrangements for dentists vary considerably and although expenses like mortgaged and credit card repayments may be covered by specific insurances, these plans offer only short-term protection.

Income protection insurance gives peace of mind that you and your family are financially secure. If you’re too ill to work, Dentists’ Provident pays up to 60% of your gross income, tree of income tax, up to a maximum initial benefit of £1,200 per week.

There’s no limit on the number of claims you can make and you can decide exactly when you want your benefit payments to start. You can choose to have them payable from the first day of your illness or deferred for anything between 1 week and 52 weeks or even deferred for two years, whatever fits in with any existing arrangements you might have.

As Dentists’ Provident is a mutual organisation, members also participate in the profits, with annual bonuses accumulating to a tax-free cash lump sum paid on retirement.

For more information, call 020 7222 2511 or visit www.dentist-provident.co.uk.

Website Gets a Makeover

The Med-ix training website has been given a complete makeover to make it easier and faster for practitioners to access.

Med-ix has been accredited for training courses in the use of Botulinum Toxin, Dermal Fillers, Chemical Peels and other facial aesthetic techniques from basic to advanced levels.

The unit itself can fit neatly onto standard dental cabinets or on a small trolley – the unit is the agenda for each. It also tells you the number of places remaining on each course and profiles each of the Company’s experienced trainers.

The new website details all their courses, providing a comprehensive overview and much more. It also tells you the number of places remaining on each course and profiles each of the Company’s experienced trainers.

For information on membership to the BACD and members online login area, contact Suzy Rowland at the BACD on 020 7852 4166, email info@bacd.com or visit www.bacd.com.

Perhaps the greatest benefit is the 5% discount off all courses for those who book online. This is in addition to two other promotions currently running. Finally, all delegates who subscribe to Aesthetic Medicine for a year will receive five free issues.

In order to perform facial aesthetic treatment, all dentists, hygienists and dental therapists need to undertake the appropriate training courses. Med-ix is The Dental Directory’s preferred supplier of training and provides all the guidance and skills needed to practice.

Visit www.medixtraining.co.uk for more information.

Bad members benefit from a multitude of online offers

Log onto the British Academy of Cosmetic Dentistry (BACD) website www.bacd.com and you will find a section designed to help you promote your practice through local press, which includes some practice press release templates. All you have to do is fill in the gaps that apply to your practice and forward to the press. Other helpful areas you’ll find in the login area include how to update details, renew membership, advertise situations vacant and want, plus much more.

With such a great deal to offer and exciting career paths in every aspect of dental practice, contact BACD today and learn more about the choices that only a group of the caliber of IDH can provide.

To find out more about IDH, please call Gemma Bradshaw on 01204 799751 or e-mail gbradshaw@integratedden tal.co.uk.

Warminster’s First Velopex Dental Laser

Weymouth Street, in Warminster, has now got its first Velopex Diode Lasers which has been installed at the Dental Practice at Number 5, which can now offer all patients the availability of laser Whitening treatments as well as the high quality dentistry previously offered.

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 fine delivered - the smallest available fibre being 200 microns.

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

The audit is voluntary and all members are encouraged to participate, and are sure to find the results enlightening.

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New regulations demand that Electronic Data Interchange (EDI) payments be made over the Internet (the deadline by which you are required to have a system in place for EDI is August 28).

For further information about the web service from PracticeWorks, please call 0800 169 5602 or visit www.koolak.co.uk.

Superior Comfort and Visualisation with the Carl Zeiss OPMI Pico

Carl Zeiss is a name directly associated with a commitment to excellence. The OPMI Pico has been designed specifically for use in dental profession, and has a range of innovative features that really do make it the expert’s choice.

Developed not just to provide unparalleled views of even the most intricate details of tooth structure, the OPMI Pico is also ergonomically advanced. “I found that the extra comfort from being able to sit upright with good posture, was something I hadn’t expected,” says Dr Colin Borland of Green Banks, Swindon. “No more leaning forward, or tilting of the neck.”

The OPMI Pico also facilitates the best access to the treatment area, allowing the dentist to find the most effective position. “The unit has inclinable binoculars and MORA interface,” Dr Bor land continues, “which means I can get myself in the correct position first and then move the microscope to visualise the area required. The Zeiss lens is superb, giving perfect vision, even at the periphery of view.”

With one-handed repositioning and ergonomically designed handgrips, use of the OPMI Pico is highly intuitive. Contact Nuview today and make use of the best technology to continue offering the highest standard of treatment.

For more information on the Carl Zeiss OPMI Pico dental microscope call +44(0) 1455 759653 or email info@nuview- ltd.com www.coroscopex.co.uk.