Biologic Solutions

The new range of Regeneration products from BioHorizons

BioHorizons are pleased to introduce BioLogic Solutions, their new comprehensive BioLogic product portfolio, offering a wide range of evidence-based regeneration options to ensure ideal site development. This proven hard and soft tissue range is successful in delivering optimal aesthetics and successful implant placement.

Biologic Solutions follows the BioHorizons history of introducing market leading products based on science and evidence based research. The range comprises Ladderc (dental bone graft), Minimax mineralised allograft (cortical & cancellous bone chips), Grafton (DeMineralised Bone Matrix), A-derm (Regenerative tissue matrix) and the most recently introduced Mem-Lok (Type 1 Collagen resorbable barrier membrane of bovine origin).

The BioHorizons complete line of Regeneration products provides you with solutions to restore your patients to their intended functionality and appearance.

For more information on BioLogic Solutions please contact BioHorizons on 01344 752560, email: info@biohorizons.com or visit our website at www.biohorizons.com.

NobelBiocare™ Tapered

The easy to use solution for a completely natural effect!

The entire range of implants from Nobel Biocare offers dental professionals reliability and quality every time. All products and innovations from Nobel Biocare have been validated through stringent pre-clinical and clinical studies to bring you reliable, state of the art products, like the NobelBiocare™ dental implant.

NobelBiocare™ Tapered is the widest range in the world and offers high initial stability for all indications, including cases of immediate extraction and implant placement. Completely colour coded and excellent for narrow spaces between remaining roots, NobelBiocare™ offers:

- Step-by-step drilling protocol for predictable surgical procedures
- Internal tri-channel connection for accurate and secure prosthetic restorations
- Implant design that mimics the shape of a natural tooth
- Prosthetic flexibility with standard and individualised crowns and titanium abutments
- Excellent for narrow spaces
- Completely colour coded and offer professionals an outstanding range of effective, easy to use implants that are scientifically proven to be safe and effective.

For further information please call: +44 01895 452 912, or visit www.nobelbiocare.com.

SaniSwiss – Cost saving surgical essentials!

Are your surgical consumables costs creeping up? The new range of Swiss quality Drape kits and disposable giving sets from SaniSwiss may be the answer for you. The sterile giving sets are compatible with all major manufacturers including W&H and Nouvag and can save you up to 9% on your current costs. The Sanikit pre-packed drape kits provide a time and cost saving solution for your surgical needs. They contain a comprehensive range of drapes and gowns and feature a detachable traceability label for your records and are currently on offer from £20 per pack.

To place an order or for further information contact SaniSwiss on 01555 656312. Email: rebecca.jacques@swalldental.co.uk or visit www.swalldental.co.uk.

Support Chairs

Ergonomically designed for optimum comfort!

It is universally accepted that maintaining a correct posture whilst at the chairside is essential for operator efficiency, comfort and health. This is particularly important during procedures, where the clinician spends long periods bent over a patient, staying relatively still in order to perform intricate procedures. Poor posture can easily result in back pain, a problem that haunts most Dentists and a result in back pain, a problem that haunts most Dentists and summarised in our Scientific Reviews and Documentation Summaries. For more information please e-mail info.uk@astratechuk.com or call 0845 450 0586.

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The Astra Tech Implant System™

It’s all in the documentation

You can count on Astra Tech for solid documentation and reliable clinical results. In fact, our Astra Tech Implant System™ is exceptionally well documented. At Astra Tech, documentation is an integrated and essential part of the quality assurance process.

A comprehensive study programme that began in 1986 now includes more than 500 published, scientific references supporting our products. Due to the consistency of our implant design, the results from these references are in fact applicable for the implants that we are selling and marketing today.

The system has been documented for a range of clinical indications, surgical applications and prosthetic solutions. High implant success and survival rates:

- Maintained marginal bone level i.e. no or limited marginal bone resorption
- The same optimal clinical outcome with one-stage and two-stage surgical protocols
- Predictable results for early loading and immediate loading protocols

The results from our research and documentation are published in scientific journals and summarised in our Scientific Reviews and Documentation Summaries. For more information please contact Astra Tech on 0845 450 0586.

Digital Dental

Looking at Cone Beam Technology! Digital Dental have the range to suit every requirement and budget.

Digital Dental offers a complete range of cone beam digital imaging systems. Top-of-the-range, the Beve 5D is the first system to offer Free FOV ranging from 5cm x 5cm to 15cm x 15cm. This further extends the range of diagnostic capabilities and includes various scan modes for greater operator convenience.

All of the systems automatically switch between the panoramic and CT sensor and can replace your existing OPG – enabling you to scan every type of image without the need to purchase more than one device.

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

GC UK Ltd

GC Gradia is a high strength micro-hybrid composite system with the brightness, translucency and warmth in the oral environment, making it remarkably life-like in appearance providing fantastic aesthetics combined with superior physical properties. Gra-dia is the material of choice for inlays, veneers and crowns and bridges.

As an adjunct to the Gradia system, GC developed a light cured composite for the highly aesthetic reproduction of gingival tissue, GC Gradia Gum is particularly indicated for implant superstructures and for other fixed or removable prosthesis.

GC Gradia Gum allows you to reproduce unlimited natural gingival shades, as the layering technique combined with a variety of modifiers provides endless possibilities.

GC FitChecker II is the perfect material to check the fit of your crowns and bridges, as well as restorations. The Astra Tech has excellent flow characteristics enabling minute surface detail to be recorded. You can easily identify even subtle misfittings according to the tone and translucency of the set FitChecker II, which has a film thickness of just 15 microns.

For further information please contact GC UK on 01908 218999 or visit www.gerardcom.co.uk.
Predictable Treatment Results

The rehabilitation of the edentulous maxilla and the mandible always presents a challenge for professionals. The All-on-4 evidence based procedure enables implantologists predictable results in even the most difficult of cases.

The procedure is based on placing two straight anterior implants and two angled posterior implants to avoid the sinus/nerve but at the same time reduce the cantilever. Dental professionals will benefit greatly from the All-on-4 treatment outstanding features including:

- No complicated bone grafting procedures required
- No sinus lifts required
- No nerve repositioning required
- Limited/Shorter cantilevers on posterior implants
- Faster treatment time
- Compatibility with NobelGuide™

Complete rehabilitation of the upper and lower jaw can be costly and time consuming. Practices that offer less expensive, immediate loading techniques will be able to create a better service patients and offer faster, less traumatic procedures and a speedy recovery.

For more information about a world class All-on-4 course date in your area or to find a Nobel Biocare mentor please call: +44 01895 452 912, or visit www.nobelpiocare.com

A plus for any practice

You are your practice’s most important asset and maintaining your health is vital. Sirona’s aim is to design our treatment centers for your ergonomic needs and to promote sustained well-being. Devoting their attention to user-friendliness, flexible configuration, quality, cutting edge technological innovation, modern design and value for money.

Convenience

A relaxed practice team is the ideal basis for an efficient workflow. You can now actively shape your working environment. Thanks to their compact dimensions, our C+ products deliver clear ergonomic benefits, even in compact treatment rooms.

Optimal Workflow

The user-friendly features of the C5+, C4+ and C3+ not only clinicians, surgeons, labor-fatigue symptoms, but also promote an optimum workflow. Each model is based on a proven ergonomic concept.

Enhanced comfort for patients

Make sure that your patients feel as comfortable as possible. Thanks to the ErgoMotion system, the thermo upholstery and the anatomically designed headrests, you’ll be uniquely placed to enhance the well-being of your patients – and to achieve optimum treatment outcomes.

Equipment options

Discover the various equipment options for the C5+, C4+ and C3+ treatment centers.

For further information please contact: Sirona Dental Systems 0845 071 5040. Info@sironadental.co.uk

Support Chairs Highline

Bespoke Implantology Storage Solutions

Composed of modules, which contain sets of 4 different drawer sizes, they can be combined in one of nine models to create units of the required height, width and mixture of drawer sizes to suit the individual.

When slotted under fixed work surfaces, Highline offers a very economical alternative to traditional fixed cabinetry. Implantologists who have already opted for this concept have been delighted by its efficiency and considerable savings on capital outlay.

For further information telephone Support Chairs on 01296 581764, fax 01296 585855, email sales@supportstool.co.uk or visit www.supportstool.co.uk

Innovative Ultrasound Surgery

NSK’s powerful VarioSurg is the first choice for ultrasonic surgery as it is packed with features to help control egressing surgical procedures. Strong, precise cutting power is enhanced with TiN (Titanium Nitride) coated bone cutting tips that are available in a wide variety of shapes and sizes, increasing cutting efficiency, and leaving a surface that aids bone formation.

NK’s VarioSurg employs ultrasonic cavitation of the irrigant solution reducing heat generation, minimising osseonecrosis and avoiding damage to any surrounding soft tissue.

The VarioSurg is fast becoming recognised as an effective tool for implant dentists, among them Dr. Joe Bhat BDS FDS RCS MClInDent MRD RCSEd, Specialist in Prosthodontics and Oral Surgery, Director of Moor Park Specialist Dental Centre and Fellow of the International Team for Implantology. “I have found NSK’s ultrasonic surgical unit VarioSurg is multifunctional yet very easy to use and it has certainly revolutionised my way of performing implant surgery”.

NSK’s VarioSurg is versatile enough to be useful in numerous areas of implant surgery including bone surgery and sinus lift and periodontal surgery.

For more information call Jane White at NSK on 0800 6541909.
femoral fractures in children. Significant improvements in stability have been achieved by providing an increased amount of calcium ions (Ca2+ and PO43-) to the transforming media due to compound solubility, accelerating osteogenesis and mineralization. The advanced Brushtique coating increases the blood osteoblast count on the implant surface and accelerates and enhances osseointegration between implant and bone. The implants effectively speed up osseointegration by dissolution and promote recovery by promoting bone formation around the implant.

DIO is so confident about their technological advances that they are offering the following surface options for their most successful dental implants. The hybrid implants (BioTite II) receive a dual surface treatment consisting of a biocompatible Brushtique coating (Capi) and advanced R&S surface roughness.

For more information, visit the website at www.DIOUK.com. Alternatively, email sales@DIOUK.com or call 0845 123 5996 to speak with a qualified representative.

Quiet & Compact

Introducing SeptProtector for complete surgery disinfection

Eschmann, the first name in infection control, is proud to introduce the powerful SeptProtector, the complete surgery disinfection solution. Micro-organisms and bacteria, particularly those distributed by dental turbines can contaminate exposed surfaces and remain active for many hours within the surgery.

The SeptProtector is specifically designed to safeguard against cross-infection risks.

• Reliable, automated, hands-free disinfection of all patient areas
• Protects against microbial, viral and sporicidal contagions
• Distincts all exposed surfaces more effectively than manual methods
• Proven broad spectrum Hydrogen Peroxide/Silver Nitrate disinfectant
• Silver Nitrate technology enhances the level and longevity of protection

The SeptProtector utilises the specially formulated Sept-Protectol, which is automatically dispensed at the correct volume for the size of the room. Treatment takes no more than 90 minutes and will not interfere with the usual daily routine. Full protection is achieved after only two treatments, providing protection in areas of normal traffic for several days.

Quiet & Compact

Compact & mobile

Innovations have been made to the SeptProtector for complete surgery disinfection.

• It almost goes without saying that compressed air and suction are key requirements for any practice. Therefore securing their provision in an efficient and economic manner is one of the most important decisions for the business can take.

The unit offers the versatility of a 'wet' suction system (the Durv VS type) or a 'dry' option (the Durv V type) where the functionality separates air and water.

Perhaps the most remarkable features are the sound and size, or rather the lack of them. The new PTS120 is no louder than a standard dishwasher and in size no larger than a fridge, meaning you can get state of the art technology and maximum efficiency all from a device you could fit in your kitchen! What's more the PTS120 is easy to install and operate, it doesn't require miles of cabling and this helps to keep installation and on-going maintenance costs down.

A great solution, and although we want to shout about it, you'll agree it's definitely one that's on the quiet.

For more information call 01556 526740.

SeptProtector for complete surgery disinfection

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NEW Velopex Extra-X

The new x-ray processor for all sizes of intra-oral x-ray film, panoramic and cephalometric film sizes – up to 24x36cm will be arriving over the Summer.

Simple Technology delivering proven archival quality film.

The new Velopex Extra-X is a high quality intra and extraoral x-ray film processor that has been designed to make the processing of film simple.

• Simple to use and operate in daylight
• Simple to clean

Simple Technology delivering proven archival quality film.

Additionally a practical overview will be given on opacity and transparency as well as achieving finishing and polishing both quickly and predictably.

As places are limited those wishing to attend are advised to register quickly. Please contact Ivoclar Vivadent directly on 0116 284 7880 for further information or to make your booking for either the 19th or 20th November.

A-dec is delighted to announce the results of the BDTA Certificate: ‘Introduction to Dentistry’ exam taken by 15 A-dec employees during May, June and July this year. All candidates passed the exam with flying colours; 9 receiving distinctions! Every year over 170 individuals from different dental companies study for the BDTA Certificate: ‘Introduction to Dentistry’ examination to enhance their understanding of the industry in which they work.

Under the BDTA’s Code of Practice, members are responsible for ensuring that their staff has the ongoing experience, product knowledge and ability necessary to perform their duties properly and effectively. This includes effective and timely response to customers’ queries.

Successful A-dec candidates look forward to receiving their exam results individually by visiting the forthcoming Dental Showcase at the NEC. The results received are a reflection of the dedication by the A-dec team to the company, the profession and their customers.

For more information about A-dec and its products and services, please call 024 7855 0901.
Ledermix: Effective Pain Relief for Endodontic Treatment

Blackwell Supplies is proud to offer Ledermix, the established solution to the pain and inflammation experienced by patients in cases of pulpitis. Ledermix combines the antibiotic action of Deneocycline with the anti-inflammatory action of Triamcinolone and is particularly useful as an emergency measure in endodontic therapy, where it can be used to fill in the root canals between appointments. Ledermix is available in Combination kits comprising the Dental Paste and Dental Cement, with Hardeners for fast or slow setting. The Dental Paste contains one third more steroid than the Cement, and is preferred in the treatment of exposed pulp. In the case of irreversible pulpitis, the Paste reliably relieves pain until definitive root canal therapy can be carried out.

In small pulp exposure cases, the Cement is excellent as a pulp-capping agent and if the dentine is hypersensitive, it can be used as a temporary sublining for deep cavities where no exposure has occurred.

For a copy of the Summary of Product Characteristics (SPC) please call John Jesshop of Blackwell Supplies on 07971 128077 or email john.jesshop@blackwellsupplies.co.uk.

A Six Hit

It’s becoming increasingly commonplace for dental practices to contain multiple specialties. The advantages of this strategy are many; it allows dentists and hygienists to work concurrently, it minimises waiting times and allows more flexible openings for dentists (for example early morning or late evening to fit in with their working days).

This trend has led to a different and more exacting set of requirements for many of the tools and systems within a surgery, and Diur Dental’s VS1200 S suction system is the perfect response.

Durr Dental already provide a range of units (the VS 500 S, VS 600 and VS 900) to suit practices of varying sizes and the VS 1200S is the latest in this range. Like the others, installation and ongoing maintenance are trouble free and low cost. Furthermore, the VS 1200S is made from corrosion free materials and is therefore very extremely durable.

For further information contact your dental supplier or call 01556 526740.

How to score in Endodontics.

Old Trafford, Manchester United (5 Nos) & Stamford Bridge, Chelsea (6 Nos) football stadia are the exciting venues for this amazing learning opportunity. This multi media course is designed for the general practitioner to improve their daily endodontic skills.

Areas covered will include diagnosis, case selection, the latest endodontic instrumentation and the cleansing, shaping and packing of the root canal system in three dimensions with warm obturation techniques and bonded obturation. Dr Rich Mountney, DDS, the widely published US endodontist, will conduct the day which includes refreshments, lunch & complimentary tour of stadium & museum. There will be an opportunity to use TF Twisted Files at the end of the presentation; kindly bring accessed extracted teeth. Please send your cheque for £150 made payable to Ormco BV (SybronEndo Division) to Keith Morgan c/o Kavo Dental Ltd., Raans Road, Aneramah, HP6 3JL.

Contact keith.morgan@sybron-dental.com for full key learning objectives.

Griptab by Triodont

Griptab changes the way indirect restorations are handled.

Place crowns, veneers, in-lays and onlays can be frustrating because of their size and slippery surfaces. That has all changed thanks to the Griptab by Triodont.

The Griptab, which comes in three sizes, is effectively a small handle that is adhered to a restoration. The light-cured, fully cohesive, and highly resistant to Silane and moisture, but at the same time is easily and cleanly detached from the restoration at the end of the procedure.

By having a handle on the restoration, the dentist has a reliable grip using Triodont Pin Tweezers or a small hemostat, for total mastery of the placement process.

Griptab ensures precise control during try-ins, and during hydrofluoric acid-etching, silanation and even ultrasonic cleaning. The restoration can be picked up and released multiple times in a passive, controlled way with no risk of dropping it.

For more information, go to www.triodont.com or ph 0800-511-2097.

Excellent Oral Health On the Go

Curaprox knows that maintaining an excellent level of oral health is sometimes difficult away from home or when short of time. The Curaprox Travel Kit provides everything you need for healthy teeth and gums when you’re on the move, be it on holiday, business travel or just for your handbag.

The Handy Travel Sets are available in translucent yellow, green, red and blue include:

- Mini Tube of Curaprox Gel Chlorhexidine Toothpaste
- Non staining, contains fluoride and is antibacterial for effective, gentle cleaning
- Tartar Stick – Anatomically shaped with a mineral based surface specifically designed for ease of use
- Toothbrush – Modified CS5060 super soft head with detachable handle for folding away

Nothing compares to seeing your dreams realised. Genius takes great pride in helping dentists achieve their ambition of cutting edge technology in a stylish and fully compliant environment, with its celebrated Design and Build service.

Dentomycin for Effective Periodontal Management

With periodontal health a major element in the success of many dental treatments, Blackwell Supplies’ Dentomycin is an essential adjunctive treatment in the fight against periodontal disease.

Containing 2% minocycline, an antibiotic well known for its ability to eliminate key periodontal pathogens, Dentomycin’s gel formulation binds to the root surface and is slowly released over time.

Dentomycin’s anti-bacterial action helps to maintain the reduction in bacteria levels achieved through scaling and root planing, preventing levels returning to baseline within the typical period of 8 weeks.

Blackwell Supplies is committed to providing high quality, high performance products like Dentomycin to the dental profession and has additionally produced a patient information leaflet ‘How healthy are my gums?’ - Help and advice on your oral care. This important publication is available free to practices and is designed to help promote better oral health and combat periodontitis.

For more information please call John Jesshop of Blackwell Supplies on 020 7224 1457, fax 020 7224 1468 or email john.jesshop@blackwellsupplies.co.uk.

Lemonchase Denali

Lemonchase, the renowned loups and lighting specialist, have launched a dental consumables division. Their new range includes low-cost, high quality USA made Wolf Fibre-Optic Handpieces that are compatible with all other brands, including Bien Air, Kavo, W&H, NSK, Midwest & Star. Ideally designed to be self-maintaining, the handpieces are priced at only £560 + VAT - and with the move to dental dishwashers and central sterilisation, they’re proving a very popular and cost-efficient alternative.

Lemonchase are also supplying a full range of KUT pre-shaped individually packaged Diamond Burs at extremely competitive prices.

The company will continue to supply its world leading loups & LED Lights from Design for Vision – as used by over half of all USA Dentists.

Lemonchase can be reached on 01892 752505 or Lemonchase.com (or lemonchase-consumables.com for extra online savings).