Impression materials

Digital imagery set to be the future of impression taking

Since 3M ESPE’s launch of the revolutionary Lava chairside oral scanner (L.C.O.S) in May this year, more and more dentists from across the country are offering patients this ultimate experience in oral care.

Early adopters of the new 3D digitalised scanners technology are able to provide precise fitting restorations whilst ensuring patient comfort throughout the procedure. This offers patients a more reassuring and reliable treatment compared with traditional impression making processes.

Using an easy to manœuvre non-intrusive digital wand the Lava C.O.S takes real-time 3D in motion images of the patient’s mouth which the dentist can review on screen to ensure all necessary data is captured before sending electronically to the laboratory.

Dentists using the Lava C.O.S process have been overwhelmingly pleased with the results reporting “greater accuracy”, “a more positive patient experience”, and considerable increases in turnaround time, as the key benefits of this product technology.

To take part in this digital revolution and give your patients the very best oral care available please call 3M ESPE on 0845 692 5894 or visit www.3mespe.co.uk/lavacos.

Dental Sky Will Impress You!

Dental Sky supply an impressive range of leading brand impression materials.

The R&S Turboflex from Dental Sky is the perfect addition cured silicone that provides exceptional detail reproduction. This complete range allows you to use your existing technique, be it the wash technique or double mixing.

The light bodied materials within the range are easily injected and do not slump even when placed in the upper arches. Having extremely high levels of hydrophilicity Turboflex impressions will always provide precise impressions even when in contact with gingival fluid and blood.

With a very good dimensional stability and high elastic memory removal of the set impression is made simple. The material is so stable that you can make several models from a single impression without any risk of deformation.

So, whether you choose your existing brand of impression material or would like to try Dental Sky’s cost effective Turboflex, call Dental Sky on 0800 204 4700.

Impress with VPS!

It’s all about choice at Evident with their new VPS Impression Materials, the latest addition to their Desirable Consumables range.

Synergy® has been improved to keep pace with our customers’ needs and requirements. Synergy® Nano Formula stands for advancement of filling particles and addition of new particle types. This optimizes the putty’s working time, enhances its properties to produce top quality restorations.

Generous special offers on Syringes and Tips, contact your preferred Dealer or call Coltec Whaledent’s free phone number 0500 295454 ext 225/224 www.coltecwhaledent.com.

Traditional Impressions Not Needed with CEREC 3D CAD/CAM

Traditional time consuming and often messy impressions are no longer needed when you opt for the CEREC 3D CAD/CAM System. As we all know, impressions are not always 100% accurate, which can result in costly remakes, and patients do not often enjoy the experience!

The CEREC System takes an optical impression of the preparation and the antagonist, resulting in probably the most accurate impression you will ever have taken. To allow you complete control of the finished prosthesis you specify the positions of the margins and the proximal contacts. The CEREC system goes on to swiftly fabricate the crown, inlay, onlay or veneer accurately, quickly and to the very highest quality.

The CEREC 3D CAD/CAM System will help you to produce probably the best ceramic restorations possible. You will find the fit to be superb as the margin for error has been removed, the function, wear, durability and aesthetics of a CEREC prosthesis is second to none.

To find out how the Sirona team can directly support your practice and for a demonstration of the CEREC 5D system contact Sirona Dental Systems Limited on 0845 071 5840 or email: info@sirona-dental.co.uk www.sirona-dental.co.uk.

For further information please contact GC UK Ltd on 01908 218999 or e-mail gcuk@bitinternet.com.

Modulmix – automatic silicone mixing machine

The Modulmix is a universal mixing machine for all A-Silicone cartridges on the market. Modulmix has two-speed dispensing with left and right dispensing buttons. Five different coloured side cills are also available to match surgery décor. Modulmix costs £655 and has a 2 year warranty. Currently Modulmix comes with 4 different FREE impression material packs. 1. Hydrobase Maxi Putty. 2. Heavy/light body, 3. Monophase. 4. Freelimax Maxi (alginite alternative).

Contact Zhermack for further details – 07870 690811, uk@zhermack.com or www.zhermack.com.

Hydrosystem & Hydorise – solutions for reducing impression voids

Hydrosystem is a 10ml liq-
uid solution for reducing voids in A-Silicone impressions. This is achieved by reducing the surface tension on the preparation. HydroSB system is applied with an applicator and air-dried prior to applying silicone around the preparation eg a Wash (light body) or Monophas (medium body). Priced at only £8 this is a welcome addition to enhance impression taking. Also new is HydroSate, an A-Silicone range with a hyper-hydrophilic formula. HydroSB comes in putty, heavy, monophase & a choice of 3 washes in hand mix, cartridge and mixing machine deliveries.

Samples available, call 07870 690811 or email uk@zhermack.com.

Hi-Tray Light

Hi-Tray Light is a range of extra rigid plastic impression trays. They are split into three different types. Plastic available in 9 sizes. Clear in 9 sizes. Edentulous in 6 sizes. These trays enhance the impression quality with their extra rigid nature minimising deformation. Each tray size comes in a pack of 12 for £7.95. Currently 2 packs of medium sized plastic trays (uppers & lowers) come free with Zhermack’s 5 day stability alginate HydroGum5. Contact Zhermack for more details & a list of suppliers.

Samples available on request – 07870 690811 or uk@zhermack.com.

Fast Just Got Faster with AlgiNot FS

The Alginate Alternative from Kerr

AlgiNot, the alginate replacement VPS material from Kerr, is ideal for preliminary impressions, provisional impressions, orthodontic models, bite registration, contact sports mouth guards, bleaching trays and many more applications. Now AlgiNot is available in a faster set time to increase patient comfort and reduce chair time without compromising performance and working time. The improved thixotropic consistency reduces slumping and displacement from the impression tray.

As traditional alginites benefit from inherent hydrophilicity, alginates need to behave in the same way. AlgiNot FS breaks the surface tension of intraoral fluids and displaces them to register outstanding detail. And with superior elasticity, AlgiNot FS rebinds from deformation far better than traditional alginites—or even other alternatives—to produce an impression that is a true negative replication of the patient’s dentition.

For more information visit www.kerrhlaw.com, contact your local kerr representative or call Kerr International Freephone 08000 41 05 65 05.

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6954 Bioggio
Switzerland

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www.kerrhlaw.com
www.KerrDental.com

Colorbite D - enhanced bite registration

Remove the guess work with Colorbite D, the enhanced bite registration from Zhermack. Colorbite D changes colour from green to yellow when set in the mouth after 60 seconds. It is highly regarded by technicians as this A-silicone has extra-ordinary rigidity without being brittle, combining the advantages of handling and superior accuracy. Colorbite D comes in standard 50ml cartridges, samples are available on request. Also new in this area is Occlusal CAD a scannable bite silicone for CAD CAM restorations.

Call 07870 690811 or email uk@zhermack.com.

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Purity Laboratories – come and visit us at the BDFA Dental Showcase 2009, stand D17. Upgrade to the health-side of whitening and stop Gingivitis before it starts.

The best recommendation for bright white teeth is the everyday use of Beverly Hills Formula from Purity Laboratories, because the range offers a unique combination of anti-bacterial agents, low abrasion and anti-stain polishers to protect and whiten teeth and aims to provide innovative, high quality, niche products in the oral hygiene market. Beverly Hills Formula toothpaste is proven to effectively remove tooth staining and offers maximum whitening power, whilst maintaining extremely low abrasion (lower than many non-whitening toothpastes). Permathol, Panthenol, Vitamin E, Folic Acid and Zinc Ions nourish and heal the gums, whilst the Xylo- tol and higher Fluoride level of 1450 ppm F help to strengthen, remineralise and harden tooth enamel for cavity protection. With regular use the Potassium Citrate formula builds a protective layer on the tooth’s nerve endings, providing long lasting protection against tooth sensitivity. A healthy mouth means a healthy body. The result: teeth that appear whiter; feel smoother and remain cleaner.

For further information please visit our website: www.beverlyhillsfomula.com.

Check Out That Saliva!

To further enhance GC’s Minimal Intervention programme, the company have developed a very exciting new product GC SalivaCheck Mutans adds another dimension by showing whether a patient carries a high level of Streptococcus mutans in the saliva.

This chair-side diagnostic tool helps to demonstrate whether a patient is at further risk of caries development, without the need for bacterial cultures. Once diagnosed, the practitioner can adopt a preventative approach by prescribing effective oral hygiene measures accordingly.

It takes just 15 minutes to achieve a result with GC SalivaCheck Mutans, which will show the number of colony-forming units of the salivary Strep. mutans for all age groups. GC SalivaCheck Mutans helps in the fight against caries development.

For further information please contact GC on 01908 218999, or visit www.gceu.co.uk.

Beverly Hills Formula/
perts of cross-infection control in the dental surgery. This short training course designed for the whole team takes just two hours and can be scheduled either during the practice lunch period or at the begging/end of the clinical day.

“Currently being offered to practices free of charge!” Learning Lunch helps meet the requirements of the GDC re-certification scheme by updating knowledge and skills for the benefit of the practice; its patients and the whole clinical team. For further information please call John Jesshop of Blackwell Supplies or 020 7234 1457, fax 020 7224 1094, email john.jesshop@blackwellsupplies.co.uk

For further information or to arrange a ‘learning lunch’ for your practice telephone Alkapharm on 01275 714919 or e-mail: enquiries@alkapharm.co.uk

Superb Digital Imaging with Schick Technologies

The Cottage Dental Practice in Cheddle Hulme, Cheshire, focuses on all aspects of cosmetic dentistry, providing a pain-free and comfortable service to patients in every age group.

“We have found the Schick Digital Imaging System to be superb for our three surgery practice,” says senior partner Dr Richard W Hale. “The equipment is very quick and easy to use, providing great quality images.”

Schick Technologies’ CDR range – celebrated for its superior image quality – includes the Wireless, Wired and PlusWire options to cater for every dentist’s unique requirements. Images are transmitted directly to the PC, oriented and dated automatically, and the size and shape of the sensors themselves ensure optimum patient comfort.

Schick Technologies also offers the new CDRElite, developed in line with customer feedback and a panel of leading dental experts, the USBCam which attaches directly to PC, and OPG solutions to digital cephalometric X-ray. Clark Dental, trusted for over 50 years for excellent service and expertise, provides comprehensive installation, training and aftercare for all equipment.

For more information contact Clark Dental Wickford Essex Office on 01268 751146 or email enquiries@clarkdental.co.uk

Try selling equipment?

Taking a long time?

Costing an arm and a leg in advertising?

Then you need to take a look at www.inventorycircle.com. The recently launched site has been designed to connect dentists across the globe who want to buy and sell:

- Time sensitive (soon to expire) supplies
- Returned equipment and supplies
- Used equipment
- Refurbished equipment
- End of line supplies

And, as a seller it costs you NOTHING to advertise your equipment. You only pay a small percentage once the item has been sold. Truly payment by results. What have you got to lose?

It is absolutely free to register on www.inventorycircle.com. So, what have you got to lose?

Iain Pope, Managing Director for Dürr Dental, commented, “The evolution of VisiScan technology is not dissimilar to that of the mobile phone for those of us old enough to remember the brick-like Motorola prototypes of the 1990’s. Although the original models worked, they were rather cumbersome and looking at the elegant models of the twenty first century I can’t imagine ever having had such a large model.

For more information please call without obligation on 01556-520760

Inaugural Meeting of UK Kois Study Club

The first meeting for the UK Kois study club was held recently at Heathrow Airport. Twelve delegates gave up their Sunday to attend the club that is for those who have attended at least one Kois Module in Seattle. The aim of the group is to provide support and guidance to all participants of the Kois courses.

Ken Harris was the keynote speaker and is the first UK dentist to complete all nine modules of the Kois programme in Seattle and will be the first UK mentor of the Kois teaching centre in Seattle. Ken gave us a fine lecture on the Kois Deprogram.

After lunch, case presentations were given by Komal Suri, Josef Diemar, Rob Jukes and Amjad Malik. The meeting was concluded by an excellent presentation by Paul Sherine on “bridging the gap”

It was a thoroughly enjoyable day and a fantastic learning experience was had by all. A big thank you to Bhavini Bhatt, Shameek Popat, Ken Harris and Paul Sherine for doing all the hard work in organising the Study Club.

For further information call +44 (0)116 200 6441 or visit www.implanteducationcentre.com

Looking to sell your practice?

Wouldn’t it be good if you could sell fast, for Cash? (You’re probably aware of how much it could cost in advertising).

Well now you can! Visit www.practicecity.com where you can list your practice for sale absolutely FREE.

You can post all details of your practice, as well as contact details and web address. You can even post a video showing potential buyers the practice!
Intra-oral Digital System

We are delighted to introduce the Velopex Digital Intra-oral System featuring both USB and Wi-Fi products with both size 1 and size 2 sensors. All sensors have a hard wearing cable connection: the cable is attached on the back of the sensor for easy positioning in the mouth and a flexible anti-traction sheath helps to prevent the cable from being damaged when bent. The package includes:

- Velopex “easy use” Software
- Interface Modem
- Carry case
- Positioning devices
- Sensor and cable
- Full instructions
- 24 Months Warranty
- USB or Wi-Fi connection between modem box and computer

USB connected systems come with a 3M cable length between sensor and modem interface, Wi-Fi systems come with an 80cm cable length (can be mounted on chair – close to patient).

The cable and sensor housing can be replaced on a ‘service exchange’ basis as long as the sensor is NOT damaged. Systems can be supplied with 2 sensors of different sizes and one interface modem.

USB connected systems come with a 3M cable length between sensor and modem interface, Wi-Fi systems come with an 80cm cable length (can be mounted on chair – close to patient).

For further information on this and Biohorizons comprehensive range of implants and regeneration products please contact the UK office directly on 01544 752500, email: infouk@biohorizons.com or visit our website at www.biohorizons.com.

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Biohorizons are pleased to announce their first ever European Congress in Portugal reached full capacity at 550 delegates. After a hugely successful Global Symposium in Chicago in June the company was looking forward to holding a similar event for European dentists in October but never believed the delegate numbers would reach these heights.

With the weather in Portugal close to 30 degrees, the delegates flocked from all over Europe and beyond to come together and hold a similar event for European dentists in October but never believed the delegate numbers would reach these heights.

In 2010 Biohorizons’ Symposium will be held in two stunning locales: metropolitan Bogotá, Columbia on 28th -29th May and picturesque Antalya, Turkey on 4th-6th November (date to be confirmed).

For more information on this and Biohorizons comprehensive range of implants and regeneration products please contact the UK office directly on 01544 752500, email: infouk@biohorizons.com or visit our website at www.biohorizons.com.

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First Ever European Congress exceeds all expectations for Biohorizons

The British Orthodontic Society has announced that the first ever National Orthodontic Week will be launched on 22 March 2010. The aim of the week is to create a cohesive vehicle for all providers of orthodontic treatment to come together and communicate a strong and well-informed message about orthodontics to the public and to the wider dental profession.

Do it NOW!

The BOS is making the announcement NOW to give the profession plenty of time to gear up for the event and make preparations for local and practice initiatives which will benefit them and their patients. A new website www.nownowsmile.org has been created and dental professionals are being encouraged to log on to find out how they can get involved with the campaign; download free material for their practices and even read the blog being written by an orthodontist to describe his practice will be gearing up for NOW.

To participate in NOW or to find out more, please visit www.nownowsmile.org.

Oral cancer - Routine tests save lives

New ViziLite® Plus helps the dental practitioner see what eyes alone may not. Available in simple, easy to use disposable kits, the system utilises chemiluminescent technology to help identify early epithelial changes that could be precancerous. By identifying oral abnormalities, the patient can be referred immediately and confidently for further treatment. Using a unique ‘TBI’ market system, precision is guaranteed in marking and documenting lesions. ViziLite® Plus has quickly become a critical element of the dental surgeon’s preventative practice, contributing to the accepted fact that better screening really does save lives. ViziLite® Plus is available in a 40-unit pack £622.78 plus VAT or in 20-unit pack £311.40 plus VAT. Call Panadent 01689 88 17 88 to ask about special offers or to order your pack.

Exciting New Product Range Launched at the BSDHT Exhibition

One of the industry’s leading developers of dental products took the opportunity of the BSDHT Oral Health Conference and Exhibition, held in Bourne-mouth on the 16th and 17th of October, to launch an exciting new product.

Suffering from xerostomia can be a significant detractor from patients’ quality of life, with the lack of saliva often causing serious oral health conditions.

Available from Curaprox, Xerostom is a new oral hygiene product line especially formulated to bring relief. The combination of ingredients works to replenish moisture in the oral cavity, soothing the tissues whilst cleaning and protecting the mouth from harmful bacteria.

Used for just seven days, Xerostom will significantly increase unstimulated salivary flow rates, leading to a decrease in thirst. As a result patients can enjoy an improved quality of life, with the chance of suffering from periodontitis.

The Xerostom range comes in a variety of applications to suit all requirements, is suitable for diabetics and is now available from Curaprox UK.

For more information please call 01480 862084, email info@curaprox.co.uk or visit www.curaprox.co.uk.