Digital imagery set to be the future of impression taking

Since SM ESPE’s launch of the revolutionary Lava chairside oral scanner (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 scanner 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 manoeuvre 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 SM ESPE today on 0845 692 5694 or visit www.3mespe.co.uk/lavacos.

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 product properties to produce top quality restorations. Generous special offers on Syringes and Tips, contact your preferred Dealer or call Colten Whaledent's free phone number 0500 295454 ext 225/224 www.coltenwhaledent.co.uk.

Dental Sky Will Impress You!

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

The B&K Turbolux from 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 hydrocompatibility Turbolux 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 Turbolux, call Dental Sky on 0800 204 4700.

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 5040 or email: info@sironaadental.co.uk www.sironaadental.co.uk.

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. LHydrotitre Maxi Putty. 2Heavy/light body. 5Monophase. 4Freealgin Maxi (alginate 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. HydroSystem is applied with an applicator and air dried prior to applying silicone around the preparation eg a Wash (light body) or Monophase (medium body). Priced at only £8.50 this is a welcome addition to enhance impression taking. Also new is Hydorise, an A-Silicone range with a hyper-hydrophilic formula. Hydorise 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.

Purity Laboratories – come and visit us at the BDTA Dental Showcase 2009, stand D17. Upgrade to the healthiest 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 polymers 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 tooth pastes). Permanothol, 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 anti-cavity 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 contact GC on 01908 218999, or visit www.gceu.org.uk

Check Out That Saliva!

To further enhance GC’s Minimal Intervention programme, the company have developed a very exciting new product, GC Saliva-Check. The future of periodontal care lies in the saliva. The patient is at an early stage of tooth decay and needs intervention to prevent the disease progressing. The future of tooth decay can be treated by pre- prescription of dental hygiene measures accordingly.

It takes just 15 minutes to achieve a result with GC Saliva-Check Mutans, which will show the number of colony-forming units present in the saliva. Perfect for all age groups, GC Saliva-Check Mutans helps in the fight against caries development.

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

The Future of Periodontal Instruments

Harder-Shaper-Better. Introducing the future of Periodontal Instruments, PDT are the most innovative and progressive hand instruments available. The working tips on PDT instruments offer unequalled consistency, angles and sharpness. PDT’s unique heat-treating incorporates not only the newest technology for hardening but also in cryogenics. PDT instruments hold their edge for 4 to 7 times longer than most instruments available today. The colour-coded thermal resin handles are not only the lightest on the market, but are also extremely tactile sensitive. The exclusive knurling pattern goes right to the tip, giving a much better grip and allows for better pull as well as rotational control, reducing hand cramping and reduced risk of carpal tunnel syndrome.

For our latest special offers please contact us on 01555 656512 or visit www.swallowdental.co.uk, or come and see us this Autumn at the BDS11 stand 34, BDTA stand Q14.

Contact: Vicki Nunn
Swallow Dental Supplies Ltd
8 Ryefield Court, Ryefield Way, Silsden, West Yorkshire, BD20 0DL
Tel: 01555 656512
sales@swallowdental.co.uk
www.swallowdental.co.uk

Cherish Your Smile

With the Alkapharm ‘learning lunch’

The Alkapharm ‘learning lunch’ focuses on professionally recognised procedures for the successful, day to day prevention of cross contamination within the dental surgery environment.

Learning Lunch is designed as a refresher for the whole team and covers the day to day as-

Review your practise infection control policy?

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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 H 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 CDBElite, 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.

Clean injection with Rotor

Blackwell Supplies’ innovative and fully autoclavable Rotor Syringe range uses quality stainless steel and unique Peek thermoplastics.

These light, moulded components, with a secure snap-fit assembly, maintain mechanical strength, stability and stress cracking resistance when exposed to the repeated, long-term high temperature autoclave cycles necessary for infection prevention.

Excluding the use of bars, the Rotor S/A Syringe design uses the elasticity of the cartridge and thumb disk to induce carefully and easily controlled aspiration, and allows the dentist to check the correct position of the needle.

They also stop leaking anaesthetics and are resistant to a broad range of chemicals. The range includes the 2.2ml and 1.8ml self-aspirating, imperial hub thread needle-accepting syringe and is compatible with the Astra Self-Aspirating Cartridge.

Blackwell Supplies’ Rotor Syringe range helps you achieve best practice pragmatically, combining effective infection control with durability and ease of use.

For more information please call John Jesshop of Blackwell Supplies on 020 7224 1457, fax 020 7224 1694, email john.jeshop@blackwellsupplies.co.uk.

For further information or to arrange a ‘learning lunch’ for your practice telephone Alkapharm on 01785 714919 or e-mail: enquiries@alkapharm.co.uk.

Trying to sell 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?

Ian Pope, Managing Director for Dürr Dental, commented, “The evolution of VistaScan 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 you can’t imagine ever having had such a large model.

For more information please call without obligation on 01556-520740.

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 Kois module in Seattle. Ken gave us a fine lecture on the Kois Dopogram.

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 Shenefur on ‘bridging the gap’.

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

For further information please contact Bhavin - drbhavinbhatt@gmail.com or Shameek – info@rosebankdentall.co.uk.

Looking to sell your practice?

Wouldn’t it be good if you could advertise your practice on the internet for nothing? It’s easy to do and it’s probably safe as well.

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 Varios 970! This intra-oral digital system is a new generation of ultrasonic scaling equipment 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:

- Velloplex “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 modern 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.

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 50 degrees, the delegates flocked from all over Europe and beyond and forward to holding a similar event for European dentists in October but never believed the delegate numbers would reach these heights.

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 epidermal changes that could be precancerous. By identifying oral abnormalities, the patient can be referred immediately and confidently for further treatment. Using a unique ‘Tbi-light’ sensor, 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 for £622.78 plus VAT or in a 20-unit pack for £311.40 plus VAT. Call Panadent 01689 88 0198 or email info@smile-on.com.

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

First Ever European Congress exceeds all expectations for BioHorizons

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.nowsmile.org has been created and dental professionals are being encouraged to log on NOW 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 how his practice will be gearing up for NOW.

To participate in NOW or to find out more, please visit www.nowsmile.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 epidermal changes that could be precancerous. By identifying oral abnormalities, the patient can be referred immediately and confidently for further treatment. Using a unique ‘Tbi-light’ sensor, 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 for £622.78 plus VAT or in a 20-unit pack for £311.40 plus VAT. Call Panadent 01689 88 0198 or email info@smile-on.com.

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Supporting The Entire Dental Team!

Smile-on in conjunction with the NHS West Midlands Workforce Deeney was delighted with the response from the recent DNSTART free program and training package that was given to all practices in the West Midlands region.

To help the teams get started, there were also several free information and training evenings around the West Midlands Region with delegates receiving a complimentary buffet and 1.75 hours of CPD.

DNSTART was designed primarily for new dental nurses and is also an excellent refresher course for the entire team. Offering 10 hours of verifiable CPD, DNSTART explores the role of the Dental Nurse within the following areas:

- Health And Safety
- Infection Control
- Medical Emergencies to include anaesthetics
- Record Keeping
- Surgery Routine

Smile-on is proud to support all dental professionals by offering flexible education and accessible learning to help build fulfilling and successful dental careers.

For more information on DNSTART call 020 7400 8895 or email info@smile-on.com.