Impression materials

Digital imagery set to be the future of impression taking

Since 3M 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 3M ESPE today on 0845 682 5894 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 line.

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 PVS properties to produce top quality restorations. Generous special offers on Syringes and Tips, contact your preferred Dealer or call Colleen Whaleden’s free phone number 0500 295454 ex 225/224 www.colleenwhaledent.com

Dental Sky Will Impress You!

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

The R&B Turbollex 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 Turbollex 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 Turbollex, call Dental Sky on 0800 204 4700.

• Unique Duo Shade System for easy and time-saving shade selection
• Excellent blend-in properties on tooth tissue
• High gloss polishing within minimum time
• One product range for all indications

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 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@sirona-dental.co.uk www.sironadental.co.uk

Faster Impressions with GC Exafast NDS

GC has produced a range of impression materials that set in super fast time with Exafast NDS.

The Exafast NDS family of addition cured silicones provide high quality, accurate and consistent impressions every time. Exafast NDS allows you to produce very smooth and highly precise impressions in only 2 minutes, thus improving your productivity and maximising the comfort of your patients.

GC Exafast Putty is an extremely fast setting putty material, ideally for use in the single step technique. In combination with other GC Exafast NDS materials its working time of 45 seconds and setting time of 2 minutes 15 seconds provides the perfect combination of speed and precision.

The Exafast wash material is available in 5 viscosities to suit your preferred technique. All are supplied in cartridges for speed and ease of application. As the material sets so quickly there is less risk of distortion due to movement during the setting.

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

Hydrosystem & Hydronise - solutions for reducing impression voids

Hydrosystem is a 10ml liquid which allows you to improve existing impressions, to improve the fit and to remove voids, with a full range of choices available from GC. A Hydrosystem product will be the perfect solution for your practice.

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

Evident have the ideal impression material for every technique and speed, allowing you to easily select the most suitable impression material for all your clinical needs. This extensive collection offers you the choice of precise setting times ranging from First Quarter, the super fast setting impression material, with a total setting time of only 105 seconds through to Star VPS, a regular set impression material, with a total setting time of 4 1/2 minutes.

With VPS Impression materials you can be sure you’ll be using the highest-quality polymers and fillers and in addition the super-hydrophilic wash materials delivers a high-gloss surface, all guaranteeing an accurate and detailed final impression.

Make the right choice for your practice with VPS Impression materials and experience improved precision and control over the dental impressions you create.

Impress with VPS! Visit Evident stand Q02 at 2009 BD Ta3 showcase in Birmingham, or if you are unable to attend FreeCall Evident on 0500 521111 or visit www.evident.co.uk

The right choice for your practice with VPS Impressions material or would like to try Dental Sky’s cost effective Turbollex, call Dental Sky on 0800 204 4700.

What has already been the formula of success of Synergy® for so many years continues to be an attribute of this label.

Hydronise is a 10ml liquid which allows you to improve existing impressions, to improve the fit and to reduce impression voids, with a full range of choices available from GC. A Hydronise product will be the perfect solution for your practice.

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What has already been the formula of success of Synergy® for so many years continues to be an attribute of this label.
uid solution for reducing voids in A-Silicone impressions. This is achieved by reducing the sur-
face tension on the preparation. Hydroxiv is applied with an applicator and air dried prior to apply-
ing silicone around the preparation eg a Wash (light body) or Monophase (medium body). Priced at only £8 this is a welcome addition to enhance impression taking. Also new is Hydroline, an A-Silicone range with a hyper-hydrophilic for-
mlula. Hydroline comes in putty, heavy, monophase & a choice of 3 washes in hand mix, cartridge and mixing machine deliveries.

Hi-Tray Light

Hi-Tray Light is a range of ex-
tra 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 ex-
tra rigid nature minimising de-
formation. Each tray size comes in a pack of 12 for £7.95. Cur-
tently 2 packs of medium sized plastic trays (uppers & lowers) come free with Zhermack’s 5 day stability alginate Hydrogum5. Contact Zhermack for more de-
tails & a list of suppliers.

Purity Laboratories – come and visit us at the BDFA Dental Showcase 2009, stand D17. Upgrade to the healthi-
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 Laborato-
ries, because the range offers a unique combination of anti-bac-
terial agents, low abrasion and anti-stain polishers to protect and whiten teeth and aims to provide innovative, high qual-
ity, 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-whit-
ening toothpastes). Permathol, Panthenol, Vitamin E, Folic Acid and Zinc Ions nourish and heal the gums, whilst the Xyli-
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 protec-
tive layer on the tooth’s nerve endings, providing long lasting tooth protection against tooth sensi-
tivity. A healthy mouth means a healthy body. The result: teeth that appear whiter, feel smooth-
er and remain cleaner.

For further information please visit www.kerrflawave.co.uk or call your local Kerr representative or call Kerr International Freep-
phone (00800) 41 05 05 05.

KERR
Kerrflawave SA
Via Strecce 4
6954 Bioggio
Switzerland

International Freephone: (00800) 41 05 05 05
www.kerrflawave.com
www.KerrDental.com

Check Out That Saliva!

To further enhance GC’s Mini-
mal Intervention programme, the company have developed a very exciting new product, GC Saliva-
Check Mutans adds another di-
mension by showing whether a patient carries a high level of Strep-
tococcus mutans in the saliva.

This chair-side diagnostic tool helps to demonstrate wheth-
er a patient is at further risk of caries development, without the need for bacterial cultures. Once diagnosed, the practitioner can advise the patient on the best way by pre-
scribing effective oral 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 of S. mutans in the saliva. Per-
fest 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.gencar-
rines.com

Beverly Hills Formula/

The Future of Periodontal Instruments

Harder-Sharper-Better. Intro-
ducing the future of Periodontal Instruments, PDT are the most innovative and progressive hand instruments available. The work-
ing 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 4 to 7 times longer than most in-
struments available today. The color-coded thermal resin han-
dles are not only the lightest on the market, but are also extreme-
tly 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, putting less strain on your muscles, reduced hand cramping and reduced risk of carpel 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 BSDHT stand 34, BDFA stand Q14.

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

Review your practise infection con-
trol policy?

With the Alkapharm ‘learning lunch’

The Alkapharm ‘learning lunch’ focuses on professionally maximised 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-

DENTAL TRIBUNE United Kingdom Edition - October 26-November 1, 2009 Industry News 27
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 barbs, 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 anesthetics and are resistant to a broad range of chemicals. The range includes the 2.2ml and 1.8ml self-aspirating, imperial bubble thread needle-accepting syringe and is compatible with the Astra Self-Aspiring 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 Jessop of Blackwell Supplies on 020 7224 1457, fax 020 7224 1694, email john.jessop@blackwellsupplies.co.uk.

Mini But Mighty

Durr Dental really does believe that ‘good things come in small packages’ with the launch of their VistaScan Mini image plate scanner. This miniature unit is simple to use, does not compromise on image quality and is extremely compact so that it can be easily sited in even the smallest surgery. X-Ray and scanning can literally be at arms reach.

VistaScan Mini is priced similarly to a traditional two sensor CCD system (but offers considerable advantages over this older technology). It is ideal for smaller or individual practices without an OPG. Ironically, it is also suitable for large surgeries too, as it obviates the need for the nurse to go out of the room to process plates.

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.inventcirculr.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.inventcirculr.com. So, what have you got to lose?

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 Deprogrammer.

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 Shenefield 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, Shameek Popat, Ken Harris and Paul Shenefield for doing all the hard work in organising the Study Club.

Looking to sell your practice?

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

Well now you can! Visit www.practicelive.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-friction 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.

For further information on this and BioHorizons comprehensive range of implants and regeneration products please contact the UK office directly on 01544 752560, email: infouk@biohorizons.com or visit our website at www.biohorizons.com

NOW Available from Curaprox, Xerostem 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.

For more information please contact 01480 862841, email info@curaprox.co.uk or visit www.curaprox.co.uk.

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 looking forward to 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, Colombia on 28th-29th May and picturesque Antalya, Turkey on 4th-6th November (date to be confirmed).

For more information please contact the Dental Care Centre in Muswell Hill, North London comments: “Great congress! A very well organised event with top location, need I say more?”

Life

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