while complying with hygiene regulations, sanitation adapters have been interface, which also allows the dentist to control the optional integrated more than enough space. SINIUS TS has particularly compact dimensions in an ergonomic position in every situation. This solution not only offers the opportunity to share in any surpluses we make, with a cash lump sum on retirement. Come and speak to us on stand J33 at The Dentistry Show.

Curasept ADS® is gentle on the mucous membranes while helping patients to unpleasant side effects of staining of the teeth and tongue and altered taste remarkable antiseptic properties of Chlorhexidine (CHX) without the into your practice to provide a very efficient service to our patients without having to readjust the dentist element. This solution not only offers practitioners unique freedom of movement as it is easier to work on an ergonomic position in every situation.

Thats to the practical clip system, the tray can be easily removed and cleaned. In addition, the large placement area on the dentist element and tray provide more than enough space. SINIUS TS has particularly compact dimensions thanks to its functional and space-saving support arm system.

As we are specialists, you benefit from our in-depth experience of the approach to claims, and personal customer service.

Visit VODC at the Dentistry Show in Birmingham booth G-45

New treatment centre, SINIUS TS, offers maximum flexibility
This SINIUS TS treatment centre from Sirona sets standards when it comes to flexibility and the technical support of the most ergonomic position possible with Curaprox ADS® (Anti Discolouration System) toothbrush is equipped with the intuitively EasyTouch touch screen interface, which also allows the dentist to control the integrated endodontics function with a stored file Library and Apotocare. To save time while complying with hygiene regulations, sanitation adapters have been integrated into the SIRONA center, which makes sanitation board superfluous.

Contact details for further information
Sirona Dental Systems DT 01 52 5400
info@sironadental.co.uk

22 Industry News

Digital Dental
New high-resolution 3D endodontic imaging from Digital Dental is a game changer for the dental profession, and gives you access to the very latest technology to help your patients. This includes a new imaging mode specifically designed for endodontic diagnosis, which further extends your capability with the latest advance in cone beam technology. Not limited to implant planning, assessment of endodontic treatment complications, diagnosis of periapical pathology, root canal system anomalies, root curvature, true measurements and the determination of exact root apex location in pre-surgical planning are just some of the more complex cases where viewing the anatomical features in 3 Dimensions is a real advantage.

The Planmeca ProMax 3D family deliver highly focused, noise-free, high resolution 3D volumes for endodontic and periapical imaging; new auto-low dose modes for orthodontic, surgical and post-treatment planning and new, multiple small volume imaging for implant planning. So cost effective they are ideal for any specialist or multi-disciplinary practice. See more on Stand J35 at the Dentistry Show or visit www.digitaldental.co.uk

Dentist’s Provider
We are the market leading provider of personal protection insurance to dentists, and have supported dentists in the UK and Ireland for over 100 years. As we are specialists, you benefit from our deep experience of the most appropriate income protection solution at each stage of your personal and professional life.

Our plans can be customised, giving you choice in how you protect yourself against the financial consequences of illness or injury, helping to look after the important people in your life. Members also benefit from our innovative and ethical approach to claims, and personal customer service.

We are a mutual, with no shareholders, so exist solely for the benefit of our 11,500 members. On top of our protection insurance, we also offer members the opportunity to share in any surpluses we make, with a cash lump sum on retirement.

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

www.dentistsprovident.co.uk

Visit the Sensodyne® and Pronamel® Lifestyle Lounge at the Dentistry Day
Visit the Sensodyne® and Pronamel® Lifestyle Lounge at the Dentistry Day to learn more about Sensodyne® and Pronamel®, their extensive range of products, and the new ProMas® range of toothpastes. The lounge will be open throughout the exhibition, giving you the opportunity to learn more about these products, as well as providing a relaxing space to sit back and enjoy a cup of tea or coffee.

Sparkle Dental Labs – Good workmanship and service at a competitive price
Sparkle Dental Labs is a Yorkshire-based dental laboratory that complements terrific products with outstanding customer care. Its aim is to make high quality dental products that are affordable for all. Every product it makes, from crowns to implants, is skillfully crafted by Sparkle Dental Labs trained technicians at its laboratory in Leeds. Sparkle Dental Labs operates a quick turnaround procedure which means that its clients don't have to wait long for their products. This means they can treat their patients more efficiently and raise the standard of their own patient care.

Dr. Ninan Vettasseri, Practice Principal at Whingate Dental Care in Leeds, says: “Sparkle Dental Labs has provided our practice with good quality work and service to our patients. Their turn around rate is fast and they have given us excellent feedback which is absolutely important for us.”

For more information please call 0800 138 6255 or email customerservice@sparkledentallabs.com or visit www.sparkledentallabs.com

For more information contact Nobel Biocare on 0208 756 3300 or visit: store.nobelbiocare.co.uk

SINIUS TS
The SIRONA treatment centre, SINIUS TS, offers maximum flexibility, and value-added services.

New online store makes implant orders easy
Leading the way at the forefront of dental technology and innovation, Nobel Biocare has launched its brand new online store at store.nobelbiocare.co.uk. The new online store has been designed to provide a quick and simple online shopping experience, with over 1,700 products available at the click of a button. Simple complete the simple registration process and within a matter of minutes you will be able to order all of your Nobel Biocare products whenever and wherever you want.

Key features of the online store include:

• Intuitive navigation, including a quick buy function
• Product-specific configuration tool
• Convenient product filtering
• Profitable product detailing with product purchase history
• Fast access to customer support
• Limited time money-back guarantee for components purchased online

With Nobel Biocare’s new online store, ordering products is quicker and easier than ever before. With your dedicated customer support team always available during regular office hours, the online store provides a valuable extra option for even greater flexibility, so you can spend less time ordering, and more time working on the things that really matter.

For more information contact Nobel Biocare on 0208 756 3300 or visit: store.nobelbiocare.com

Clinical Endodontic Research
In vivo studies of Bonding with resin cement to dentine
The aim of this study was to evaluate the efficacy of bonding resin cements to dentine in vivo. Ten maxillary incisors of 12 male New Zealand White rabbits were used. After sectioning the crowns, the root length was prepared with a typodont block to create a retrograde cavity that extends to the CEJ. The cavities were prepared using a femoral drill at 1500 rpm for 1 min. The cavities were dried with air and acetone. Distilled water was used to lubricate the bone during hole preparation.

The bone was then cut into 3 mm thick slices, and each slice was visually evaluated using a stereomicroscope. If the percentage of the visible area of the bone was less than 90%, the slice was discarded, and another slice was prepared. After this, the samples were randomly assigned to one of the following conditions: group A: Heliobond, group B: Heliobond + bis-GMA, and group C: Heliobond + bis-GMA + Bisphenol A. All the specimens were post-etch treated with 37% phosphoric acid (37% P2O5) for 30 s, followed by a 15 s rinse with water. The cavities were air-dried with air for 15 s. A light cure with a 900 mW/cm2 flood light for 20 s was performed to ensure complete polymerization of the resin cements.

The percentage of the visible area of the bone was measured and the data was analyzed using the Student’s t-test.

The results showed that the percentage of the visible area of the bone was significantly higher in group C compared to groups A and B (p < 0.05).

Conclusion:
The use of Bisphenol A in the resin cement improved the bonding of the resin cement to the bone, which is consistent with previous studies.
Compliance for digital imaging equipment

Dentists need to ensure their digital equipment is regularly maintained, to fulfil their legal obligations. A comprehensive Service and Support Plan from The Dental Imaging Company enables practices to complete what the Department of Health consider the ‘essential health check’. Any employer who has control of equipment used in connection with medical exposure to ionising radiation has a legal responsibility for ensuring the equipment is properly maintained. The Health and Safety Executive Guidance Note F1670 advises that ‘Equipment used in connection with medical exposure to ionising radiation should be under some form of maintenance/service contract.’

The Dental Imaging Company’s Service and Support Plan includes a free comprehensive Service Callout to the Digital Imaging Equipment. Sara Elston describes how having the package in place has enabled the Dentist/Rehab practice in Huddersfield to be ready for routine inspections. ‘We are on top of things and already prepared. This enables us to dedicate more time to our primary role – providing a better service to our patients.’

For more information, please contact 020 7235 2559 or visit www.londonedentals.co.uk

EndoCare – because every tooth counts

At EndoCare we understand the real value of a tooth. That’s why we have dedicated ourselves to Endodontics - high dental pain and infection and save patients’ natural tooth. Our team of talented and highly experienced Endodontists are all experts in their field, carefully connected to provide high quality treatments and outstanding levels of patient care. We welcome contact from all referring practices and are very happy and willing to assist in any matter relating to Endodontic: treatment. We particularly excel at treating nervous or anxious patients and other challenging issues such as hot spots, microsurgery and n-reatments. Not only are we team of Endodontists all trained highly but they are also equipped with the latest technologies to ensure your patients receive the very best standard of care. This includes cutting-edge digital imaging systems, N11 instruments, and The Wand to offer more comfortable examinations.

To find our more about we can offer invaluable referral services for your practice, contact EndoCare today. For further information please call EndoCare on 020 7234 0099 or visit www.endocare.co.uk

The Easy Way with Taxon UK

With years of experience, the team of experts at Taxon are renowned for creating some of the most contemporary medical and dental cabinetry in the industry. Combining an Italian flair for design and craftsmanship, top-quality materials, and market-leading technology, Taxon UK’s bespoke cabinetry from Taxon UK is designed to provide a comprehensive range of solutions to meet the needs of dental professionals across the UK.

For more information, or to register for your free delegate pass, please visit www.thedentistryshow.co.uk, call 020 7348 5269 or email mgj@mgpmedia.co.uk.

Goodman Grant Lawyers for Dentists Launch New Look Website

Industry-leader Goodman Grant has set about building up a reputation for first class service by launching a new and improved website. A provider of specialist legal services for the dental profession, Goodman Grant’s passion for comprehensive advice is reflected throughout the website, which acts as a great point of call for any dentist seeking legal support, containing guidance on a number of specialist legal matters from practice sales and purchase agreements to regulatory issues.

Goodman Grant recognizes that dentists do not engage lawyers unless they need to and the new website is easy to navigate, quick and packed full of information for clients to find the information they need and to make the best decisions. If you are in need of reliable legal guidance from the experts make sure you visit the new look www.goodmangrant.co.uk.

Ray Goodman or John Grant of Goodman Grant Lawyers for Dentists

For more information contact Ray Goodman on 07511 707 000 email mgj@mgpmedia.co.uk or John Grant on 0113 8434705 email jgo@mgpmedia.co.uk

Goodman Grant Lawyers for Dentists Launch New Look Website

The Dental Imaging Company provides a better service to our patients. More than just preparation. This enables us to dedicate more time to our primary role - providing a better service to our patients. Patients will return to you with a spring in their step and greater confidence in maintaining their beautiful smiles.

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The Dental Imaging Company

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