Dental products and services

Please send product news information and images to Kate Quinlan at k.quinlan@nature.com,
Product news is provided as a service to readers using text and images from the manufacturer,
supplier or distributor and does not imply endorsement by the BDJ.

Normal and prudent research should be exercised before purchase or use of any product mentioned.

Robust, stylish designs

A-dec's latest solutions include the new A-dec 200 dental chair, an entry-level dental chair with a difference. Robust and stylishly designed, it can be installed in either a left- or right-handed configuration for operator ease of use and includes a variety of high-quality ancillaries to ensure optimum clinical functionality.

Designed to meet specific clinical requirements at an unbeatable price point, the A-dec 200 is a dental chair that will ensure the dental team can provide enhanced patient care for many years.

The new A-dec 300 LED light has a powerful output of 5,000 Kelvins and a high colour rendering index (CRI) of 94. The clean white light that the A-dec 300 LED produces is perfect for all dental treatments.

What's more, the A-dec 300 LED consumes 80-90% less power than traditional halogen lights and has an expected life expectancy of 40,000 hours, approximately 20 years – meaning that it will not let you down.

For more information about A-dec Dental UK Ltd, visit www.a-dec.co.uk or call on 0800 2332 85.

Protect your patients' future oral health

Colgate Total toothpaste with its unique antibacterial action helps control regrowth of dental plaque. Colgate Total adheres to 100% of hard and soft tissues, providing up to 12 hours of antibacterial protection, even after eating and drinking. It also significantly reduces the bacterial load on 100% of mouth surfaces. This means less dental plaque is formed even before twice daily toothbrushing starts, leading to healthier teeth and gums.

Colgate Total toothpaste has more published peer-reviewed clinical studies than any other toothpaste, including unique evidence on the antibacterial protection provided to 100% of the mouth surfaces. Fine *et al.* have demonstrated the superior efficacy of Colgate Total toothpaste *vs.* regular fluoride toothpastes and stannous fluoride toothpastes in reducing the bacteria load on various oral surfaces after toothbrushing.¹ The unique antimicrobial effect of Colgate Total toothpaste leaves less bacteria in the whole mouth [in addition to fluoride for cavity protection, Colgate Total provides 12-hour antibacterial protection for teeth, tongue, cheeks and gums], to repopulate and form dental plaque on tooth surfaces.

Replacing metal in nearly all categories

At this year's Dental Technology Showcase in Birmingham, Solvay Dental 360 introduced Ultaire AKP, a high-performance specialty polymer engineered to replace metal as the material of choice for removable partial denture (RPD) frames.

Dentists are requesting metal-free, lighter-in-weight, tasteless, durable, and, of course, aesthetic options for their patients who wear partials. Over the years, other materials have not been able to meet all of these requests. Ultaire is finally the solution that replaces metal in nearly all categories.

Ultaire AKP offers additional benefits. Due to its flexibility and light-weight properties, clasps are shorter, slightly thicker and placed deeper into the undercut area. This allows for better-looking prosthetics and a 'snap-in fit' that delivers the retention patients expect.

Solvay Dental 360 provides training and support throughout the RPD design and production process. Solvay will make their material available to labs who have already made the CAD/CAM investment, as well as those who have not, by introducing a cost-effective outsourced design and milling solution and technical support.

Once complete, technicians download and import a DME file to work within their preferred software platform. Support will be provided on initial designs ensuring that frames are produced within specifications.

For more information about Solvay Dental 360 and Ultaire AKP, visit www.solvaydental360.com.

The potential clinical benefits of whole mouth bacteria reduction are also highlighted in the latest review by the Cochrane Collaboration group on the effect of triclosan/copolymer containing fluoride toothpaste vs. fluoride only toothpastes.² These independent results



provide confidence in the incremental benefit to be gained by having your patients switch to Colgate Total toothpaste.

Just by asking your patients to switch their daily toothpaste, they can benefit from 12-hour antibacterial protection on 100% of mouth surfaces for whole mouth health [teeth, tongue, cheeks and gums]. Protect the future of your patients' oral health by recommending Colgate Total toothpaste.

- 1. Fine D H, Sreenivasan P K, McKiernan M et al. J Clin Periodontol 2012; 39: 1056–1064.
- 2. Xu T, Deshmukh M, Barnes V M et al. Compend Contin Educ Dent 2004; 25(Suppl 1): 46–53.