HIGHLY EFFECTIVE PRODUCT RECOGNISED WITH AWARD

Quadralene, parent company of infection control specialists Dentisan, is the winner of the prestigious Knowledge Transfer Partnership 2014 'Business Impact' award.

Knowledge Transfer Partnerships (KTPs) are funded by Innovate UK and other public sector partners, with the aim of helping businesses access knowledge and expertise within UK universities and colleges. The KTP Business Impact award recognises continuing outstanding commercial impact.

Quadralene has won this award in recognition of the success of Biocleanse Ultra, a highly effective, pH neutral, alcohol-free cleaner and disinfectant, originally developed through a KTP with the University of Nottingham. Since its launch Biocleanse Ultra has had a significant impact on decontamination procedures within dental practices, thanks to its ability to remove proteins from surfaces and clean and disinfect in a single process.

For more information on Biocleanse Ultra, visit Dentisan's website: www.dentisan.co.uk.

TECHNOLOGY PROVIDING UNRIVALLED CLARITY

The more visible the details in a dental radiograph, the quicker and more precise the diagnosis. Dürr Dental's new VistaPano uses S-Pan technology to provide unrivalled clarity.

With S-Pan technology, an extremely large number of parallel layers are segmented and the system automatically selects the image parts which best match the actual anatomy of the patient. The result is an image with impressive clarity. Since the reconstruction is geared at the actual position of the bite, incorrect positioning is, within reasonable limits, eliminated. This saves the time and means that the patient does not require repeated X-rays.

Radiation safety is also optimised. The VistaPano S can take a panoramic image in just seven seconds

meaning patients are exposed to the lowest possible radiation dose. The equipment is also highly intuitive and adapts the dosage according to which of the 17 different programmes is selected.

In addition to the standard panorama programmes, dentists can use options for right, left, and front half-side images and functions for orthogonal bitewing images, mandibular joint images for function diagnostics, and paranasal sinus images.

The intuitive 7'-touch display enables users to quickly and clearly view all settings, facilitating speedy and smooth processing. Face-to-face positioning without mirrors enables direct eye contact between dental staff and patient, thus reducing patient anxiety.

VistaPano S can be used with any imaging package so that all staff members can access the data from their workstations. Using the image files on an iPad can also be achieved with help from the Dürr Dental Imaging app.



AFFORDABLE ORAL HEALTH EDUCATION PACKS

Brush your Teeth is a national nutrition and oral health education programme for children. It is unique and full of innovative ideas and support materials to enable children to acquire knowledge and understanding about the importance of, and the need for, good oral health care. The programme provides an abundance of support materials and activities that can be quickly and easily accessed by practitioners, school staff and children.

With children in mind the Brush your Teeth programme is beautifully illustrated and looks fun and exciting to use. The user guides gives a clear understanding about the activities practitioners/teachers can do with their children. It will also signpost the user to where they can access relevant information and support materials from the resource CDs in order to deliver the programme with confidence. Many of the suggested activities have a wide range of differentiation in order to accommodate children's needs and abilities.

Children have a natural love for music. The music CD has been produced to help extend and enrich children's knowledge and understanding about good oral health care. Children will naturally use their creative imaginations to make up simple movement responses

to express their ideas and feelings and to make up actions that reflect the key messages throughout the songs ie cleaning of their teeth, visiting the dentist, eating and drinking healthy snacks/drinks. Through the use of key vocabulary, rhyming words and fun lyrics this music CD can also help with children's language development.

Orders of Brush your Teeth made before January 2015 save £10.00 on the cost of a pack (full price £35; promotional cost £25 excluding VAT and postage). The pack includes a practitioner's book, music CD and resource CD. Programme 1 is for under 5s and programme 2 for 5-7-year-olds.

For further details telephone Vicky Bowen, Author and National Lead Trainer, on 01938 552199 or email vicky@healthmatterseducation.co.uk.



As a special offer for BDJ readers, the first four people to email the News Editor on k.quinlan@ nature.com quoting BRUSH YOUR TEETH by 31 December 2014 will win a free oral health education pack. Please include your postal address.