

Love is ... fresh breath and a white smile

A beautiful, healthy smile makes the most impact when meeting someone for the first time. So for patients looking for love this Valentine's Day ... recommend CB12 White.



When used as part of an effective oral health routine, CB12 White can boost confidence and help your patients look their best with an advanced formula designed to reduce tooth stains and banish unpleasant breath.

Developed by dentists, CB12 White contains low

concentrations of chlorhexidine diacetate and zinc to target and neutralise offensive smelling oral gases. It also has the amazing ability to adhere to the tissues of the oral cavity and keep the breath fresh for up to 12 hours.

Not only this, CB12 White helps to lift tooth stains and prevents new stains from developing. It is non-abrasive and alcohol-free and contains fluoride to strengthen tooth enamel and prevent decay but, best of all, when used twice daily for two weeks it offers a fabulous whitening effect.

To help your patients gain confidence from first class breath and a stunning smile find out more about CB12 White today.

For more information about CB12 White and how it could benefit your patients, visit www.cb12.co.uk.

A significant step towards true preventive dentistry

UK-based company, CALCIVIS has developed a predictable way for dental practitioners to provide true preventive dentistry.

By utilising a unique and highly specific recombinant, luminescent photoprotein that reacts specifically with free calcium ions – such as those found in actively demineralising tooth surfaces – the CALCIVIS imaging system allows professionals to quickly and effectively at an early stage identify which carious lesions are active and likely to progress.

This precise information can then be used by practitioners to offer a first-response preventive treatment before a cavity can form and more invasive treatments are required.

This technology is unique and is a significant step towards true preventive dentistry – the future of our field. Indeed, protecting a patient's natural teeth is a paramount consideration and professionals must be prepared to focus on the early diagnosis and prompt treatment of dental caries.

Expected to launch in the UK in 2017, the CALCIVIS imaging system will change the way dental professionals manage treatment plans for their patients.

For more information visit www.CALCIVIS.com, call 0131 658 5152 or email info@calcivis.com.

The world's smallest clean air compressor

A tiny air compressor that was first developed for space travel has been adapted for medical and dental applications by Edinburgh-based manufacturer Vert Rotors. This is the first real innovation in this technology in 100 years and produces clean air suitable for use in a sterile environment and a rate four times higher than the nearest competitor.

The VERT.04.W compressor – which is barely bigger than the face of a wristwatch – is the world's smallest high-pressure and low-vibration clean air compressor.

The VERT.04 technology first was unveiled as a prototype satellite cooling system for the Ministry of Defence's Centre for Defence Enterprise, which aims to improve significantly the quality of infrared imaging.

The medical version of the VERT.04 is a low-noise, low-vibration desktop compressor. It produces clean air compressed to 115 pounds per square inch (psi), nearly four times higher than the current generation of industry-standard small compressors, which struggle to produce more than 32 psi.

Vert's water-injected compressor uses water injection instead of machine oil, eliminating the risk of contamination. www.vert.co.uk



Safe endodontic irrigator receives praise

A new safe endodontic irrigator has been receiving praise from both the specialist endodontic and general dentist sectors since its UK launch at the end of last year.

Samples of *EndoWize* were first given out at the British Endodontic Society's conference at the Birmingham ICC in November and also showcased at the 'Contemporary Endodontic' courses run at the Dominic Hassall training centres in December. These two events marked the start of a large marketing push throughout the UK and Europe in 2017 for *EndoWize*, highlighting its safety and efficacy benefits over traditional irrigating.

EndoWize is now available in 250 ml bottles through The Dental Directory and other distributors.

For further information or samples email enquiries@endowize.com or call 0333 335 0516. www.endowize.com.