

Please send trade news information and illustrations to Kate Craig at the BDJ, 64 Wimpole Street, London W1G 8YS.

For details see the 'How to use' section of the contents page.

Implant expansion

The Dencare Group has announced a new focus for implants following a meeting of key members of the group at their head office in Tunbridge Wells.

The Dencare Implant Centres, a subsidiary of the Dencare Group, are to launch a network of centres within the group, centrally managed, with a team of surgeons throughout England and Wales.

Dr David Harris outlined during the day the recent advances in the field and provided a review of their applicability and limitations.

Peter Ward, Dencare Group Clinical Director, said, 'this was a remarkable step forward. The day was led by one of the world authorities on implants.'

Reader response number: 052

Magic wand

The computer controlled WAND local anaesthetic delivery system aims to help dentists perform even difficult injections with ease and comfort.

The WAND simplifies site-specific injections, which are more efficient than traditional techniques, and helps to eliminate numbness to the face and lips.

The manufacturers claim that the WAND results in a rapid onset of anaesthesia, increasing productivity and patient acceptance.

Reader response number: 053



Seal of success

The National Seal Sanctuary at Gweek in Cornwall successfully uses Difflam oral spray, a 3M product, as part of its treatment for sick and injured seals.

Ellen Preston, the sanctuary animal care supervisor, says Difflam is very effective in improving the oral health of her sea-going patients. 'Some seals may be suffering from mouth ulcers or gingivitis. We also use Difflam spray to control any soreness when we have to put a tube down a seal's throat to give it fluids.'

The National Seal Sanctuary began humbly from a beach cafe at St Agnes in the 1950s. Today the sanctuary occupies 40 acres of the Helford Estuary, where 10 seal pools host both rescued and recuperating grey seal pups.

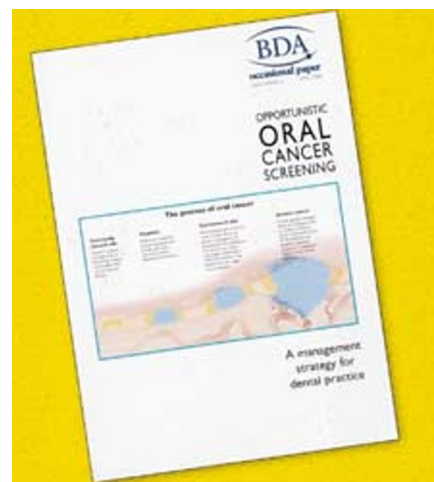
Reader response number: 051

Awards to continue

AstraZeneca are pleased to announce the continuation of the AstraZeneca Award for Excellence.

The award makes £1000 available for every dental school in the United Kingdom and Ireland and is presented to those students who display a high level of academic achievement in areas designated by the school.

Reader response number: 054



First impressions

Coltene/Whaledent have produced a new 28-page brochure featuring techniques and technical details relevant to impression taking.

The brochure discusses functional and transfer copying impressions, bite registration and 'double mix' impressions.

Topics also include surface activation, technique tips and physical properties.

The brochure is available free of charge on Freephone 0500 295 454.

Reader response number: 055

Taking opportunities

The BDA has published a paper called *Opportunistic oral cancer screening — A management strategy for dental practice*.

The 36 page review looks at all aspects of oral cancer screening and contains advice for all members of the dental team about the opportunity to save lives through screening and early detection.

Copies of the paper are available from the BDA or through Zila Europe who provided a grant for the publication.

Reader response number: 056

Please send trade news information and illustrations to Kate Craig at the BDJ, 64 Wimpole Street, London W1G 8YS. This issue the trade focus is **Restorative Procedures and Systems**.

Trade news is supplied as a service to the reader and does not imply endorsement by the BDJ. Normal and prudent research should be exercised before purchase of use of any product mentioned.

Go natural



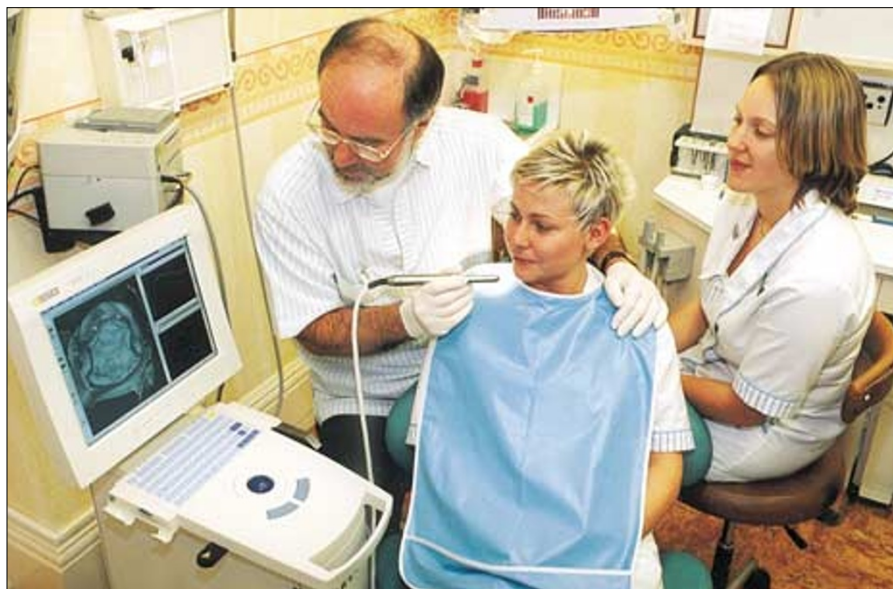
Vita's VITAPAN teeth are now manufactured using a multi polymer bonding process.

The process means that the same durable material can be used throughout the whole tooth yet the unique five construction layers are all equally resistant to wear. The hand layered build-up not only makes highly detailed shading possible, but also gives each VITAPAN tooth an individuality that is normally found only in the natural dentition.

Prices were recently cut by almost 25 per cent, so a set of anteriors are now available at £9.90, with posteriors costing £9.75 plus VAT for both classical and new 3D shades.

Reader response number: 058

Look seriously at Cerec 3



CEREC 3 is the new modular CAD/CAM dental ceramic restoration system which the manufacturer claims will revolutionise dental practice.

The system consists of an imaging unit and a separate milling unit which can be positioned anywhere in the practice and linked by cables or radio signals, allowing simultaneous designing and milling. The rapid imaging, design and milling processes allow high-quality restorations to be completed in around 60-90 minutes.

CEREC 3 has been designed to adapt to the needs of the individual practice, with the options of direct or indirect working, chairside or labside installation. Machining times are 3-5 minutes less than with CEREC 2 and the new tapered diamond bur permits an improved profile for the occlusal tableau.

Reader response number:

057

A better bond

Fuji Bond LC is a light cured, resin reinforced glass ionomer dentine/enamel bonding agent which, it is claimed, creates the ideal dynamic link between composite and tooth structure offering many advantages.

Fuji Bond LC exhibits an excellent bond to deep sclerotic as well as superficial dentine. It is clinically insoluble and with a

similar co-efficient of thermal expansion to that of dentine.

There is no need to etch or use any separate bonding agent when using Fuji Bond LC and it is also ideal for hypersensitivity.

Fuji Bond LC exhibits very high bond strengths to both enamel and dentine and provides continual fluoride release.

Reader response number: 059

Questions answered

Patients paying for private dental work are keen to know what they are spending their money on, and so the demand for patient education also increases.

MEDiVision Systems CiC Version 5 patient education programme covers a wide range of restorative treatments.

Each treatment is explained visually in 3D animation and uses high quality photographs, with concise, easy to understand sub-titles and the option of a soundtrack.

Using the programme, restorative treatment areas such as bridges, veneers, inlays, crowns, bonding, different filling techniques and root canal work can all be explained in a fraction of the time.

Reader response number: 060

Perfect finish

The D+Z composite finishing kit provides a selection of 10 ultra fine grain diamond burs suited to the smooth finishing of composites and removal of excess bonding agent.

The burs are colour coded with a white band to indicate the specially selected shapes and the ultra fine grit size simplifies their precise and safe application in problem areas.

Reader response number: 061





Impress with Peripress

The Peripress intraligamental syringe is a popular choice for extractions, preparation of cavities and crowns and endodontics.

Crafted in stainless steel for maximum longevity, the Peripress syringe is available in either 1.8 or 2.2 ml options with each safely controlled squeeze of the trigger delivering precisely 0.2 ml of solution for on the spot instant anaesthesia. The intraligamentary technique is very useful when a block seems ineffective or when just one tooth at a time is preferred to be isolated with no myofacial discomfort for the patient.

Reader response number: 062

No beating round the Busch

Instrument set 5415 from Busch & Co is comprised of mainly cylindrical diamond instruments designed for the preparation of retentive parallel wall cavities and for the insertion of casting inlays and onlays.

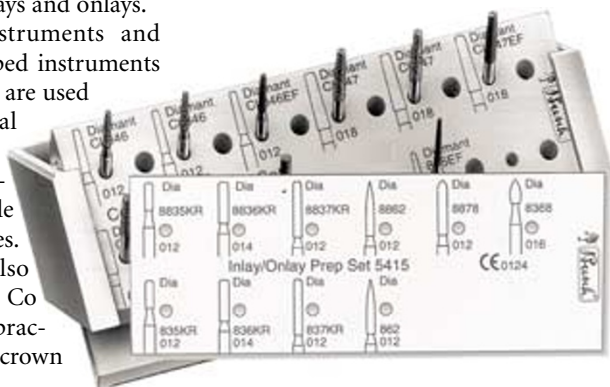
Both flame-shaped instruments and conventional torpedo-shaped instruments are included in the set and are used to shape the approximal space.

The diamond instruments in the set are available in normal and fine grit sizes.

Crown cutters are also available from Busch & Co and are useful in routine practice for the separation of crown and bridge constructions.

Whatever their content, the alloys employed put high demands on the instruments used. Suitable cutting constructions are essential for the separation of shell crowns and modern bonded ceramic systems. The 36R and 38R crown cutters from Busch & Co have a fine cutting surface and a gentle, vibration-free operation.

Reader response number: 063



Truly vital...

Den-Mat claims that with True Vitality dentists and their patients no longer need to compromise between the strength of amalgam and the aesthetics of a tooth coloured material.

True Vitality's unique hybrid composite formulation provides a combination of excellent aesthetics, high polishability and long-term strength. True Vitality has less than half the wear rate of amalgam and can match all shading requirements.

True Vitality is also versatile as the material has three curing modes: heat-curing, self-curing and light-curing allowing it to be used for a variety of indirect procedures.

Reader response number: 064

