

Higher radiopacity for greater confidence

DMG's LUXAPOST composite root-post has a significantly enhanced radiopacity and, with a value of 375 per cent aluminium equivalent, it ranks among the very best in its category.

Better visibility on x-rays gives the clinician additional confidence while working. Accuracy of fit can be better controlled, and a more precisely fitted post reduces stress and potential fractures.

The glass-fibre reinforced LuxaPost is a tried and tested partner for LuxaCore Z-Dual, DMG's premium composite for core build-ups and root-post cementation. LuxaPost can be adhesively cemented with LuxaCore Z-Dual, which is then used for the following core build-up, creating a stable system. Thanks to LuxaPost's optimised radiopacity, it is now even easier to be certain.

For comprehensive, coordinated post-endodontic treatment, DMG now offer a complete system. In addition to LuxaPost and LuxaCore Z-Dual, this includes LuxaBond-Total Etch, a dual curing adhesive system specially designed for use in the root canal.

For further information, contact your local dental dealer or DMG Dental Products (UK) Ltd today. ■



DMG

READER ENQUIRY 120

Seamless perfection

DMG'S PREMIUM composite LuxaCore Z-Dual is the perfect answer for core build-ups with seamless perfection. An enhanced version of LuxaCore-Dual, which has been an international success for over 15 years, it can be used for high-quality composite core-build-ups, restorative fillings and post cementations.

Containing high-performance zirconium dioxide fillers, it can be used to perform two main tasks. As a dual-curing precision luting material it can be used to cement posts, for example DMG's LuxaPost, with a minimal cement gap, which provides maximum strength and minimal risk of the post coming loose. Then it can be used to produce the core build-up, which can be placed immediately.

Combined together, LuxaCore Z-Dual and LuxaPost compensate for masticatory forces in a similar manner to dentine. The two materials forming a harmonious bond with the dentine, which resists these stresses. This monoblock restoration helps eliminate fractures and provides a secure basis for the prosthetic restoration.

For further information, contact your DMG Dental Products (UK) Ltd today. ■



READER ENQUIRY 121

New software update

VERSION 5.2 of Sirona Dental Systems' SIROEndo software is the passport to more effective and convenient root-canal treatment.

As soon as the dentist reaches the apex he can reverse the rotation of the file – either on the SIROEndo unit or via the foot control. Just one brief touch is enough to change from clockwise to counterclockwise rotation and vice versa.

Introduced six months ago, the new apex indicator keeps the user informed at all times. The exponential progress bar now consists of eighteen blocks as opposed to six. It indicates the distance between the file tip and the apex. When the file tip reaches the apex, an 'A' is displayed. The message '-1' is shown as soon as the tip extends beyond the apex. This is accompanied by differentiated acoustic signals. A series of short beeps can be heard as the file approaches the apex. This changes to a continuous tone when the file tip goes beyond the apex.

For further information, contact Sirona Dental Systems now. ■



READER ENQUIRY 124

The light cured fibre post for every situation

THE GC everStickPOST is a soft, resin-impregnated, flexible and unpolymerised glass-fibre post, which can be individually adapted to the exact shape of the root canal before light-curing, resulting in a precision fitting fibre post with an extremely high flexural strength after curing. With a flexibility close to that of dentine, and by respecting the anatomy of the canal, the risk for root fracture is reduced tremendously.

everStickPOSTs are fully adaptable to the morphology of the canal in order to maximise the adhesive surface and maintain strength in the most critical part of the tooth. They are tooth preserving, because canal preparation is not needed to the same degree as with traditional prefabricated posts. Conforming to the shape of each root canal, they can be cemented adhesively to the canal walls, minimising the need for enlargement and thus the risk of perforation.

For further information, contact GC UK Ltd today. ■

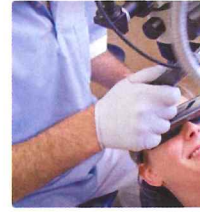


READER ENQUIRY 125

Care and compassion from start to end

EndoCare
Getting to the root of dental care

YOUR patients expect a consistent service, from when they first sit in your chair to the moment their problem has been solved. This includes the best advice, the best treatment and the best care.



EndoCare can fulfil these requirements for specialist endodontic cases. From one of its three state-of-the-art facilities, the company offers a dedicated and compassionate service and the highly-skilled team can deliver the most complicated endodontic treatments.

Most importantly, EndoCare strives to ensure that all patients are given the highest standard of care from beginning to end – and will always keep you informed of any changes or specific considerations.

As part of your patients' journey, EndoCare looks forward to any opportunity to work with dentists who share the passion for delivering top-quality care.

Refer your patients to EndoCare today. Contact the team to find out more. ■

READER ENQUIRY 122

Sterilises in just 20 seconds

GENERAL Medical is exclusive UK distributor for the PACT300 photo-activation system, which delivers effective treatment for all oral infections in just 20 seconds.

The PACT300 can be used to treat periodontitis, peri-implantitis, endodontic infections, caries and oral infections affecting bone and soft tissues.

As a safe and effective alternative to systemic and local antibiotics, PACT300 can be used to eliminate pathogenic organisms deep within root canals and dentinal tubules as part of endodontic treatment. Similarly, it can be used to eliminate aggressive and chronic forms of periodontitis using a gentle closed therapy, even deep (<5mm), bleeding (BOP) and refractory pockets.

Quicker and more cost effective than previous systems, the PACT300 is a lightweight and easy-to-operate, battery-powered, handpiece featuring a red laser diode, with a 632-644nm wavelength, which is used to activate a blue coloured tonium chloride photosensitive gel.

For further information, contact General Medical now. ■



READER ENQUIRY 123

FILPOST

restoration retention system

Better by design

99.8% pure titanium

Easy to customise to suit canal

NO drilling required

Anatomical shape

Anti-rotation vents

Unique passive interlock for retention

easier

faster

safer

stronger

more tooth preserving



READER ENQUIRY NO: 33

FILHOL
DENTAL

Old Police Station, Chipping Campden, Gloucestershire GL55 6HB. UK

Tel: +44 (0)1386 841 864 Fax: +44 (0)870 116 9790

Email: info@filhol.com www.filhol.com

Patented Worldwide

Available from your Dental Dealer