

Surf the canal with confidence

WAVEONE GOLD from DENTSPLY is the new generation of single-file reciprocating technology, specifically designed to increase the confidence of dental professionals in the safe use of NiTi instruments, whilst shortening the shaping time and covering a wider range of canal morphologies.

Keeping to the same philosophy of simplicity as the first generation WaveOne system, same reciprocating motion, and one file in 80 per cent of cases, WaveOne GOLD takes cutting efficiency to a new level, offering shorter shaping times and greater comfort. Constructed of nickel titanium, the file is repeatedly heat-treated and cooled after manufacturing, giving it a distinctive gold colour. This heat treatment significantly improves the file's strength and flexibility to negotiate a wider range of canal morphologies.

WaveOne GOLD is the perfect solution for those switching from hand files to a rotary system, those using WaveOne, and those looking to simplify and save money over an existing rotary system. ■



READER ENQUIRY 125

Faster, easier and safer



FILHOL Dental products are design engineered to be faster, easier and safer to use. Made of pure (99.8 per cent) titanium, bio-compatible and compatible with all dental materials.

FILPIN (dentine retention pin):

Can be easily bent to suit the restoration without breaking it or the tooth. Unique thread design maximizes retention strength without causing internal stresses.

FILPOST (root canal post):

Preserves more healthy tooth structure, is stronger in use due to its unique passive 'interlocking' system.

Can be easily customized to suit the canal without risk of fracture, enabling easy insertion of multiple posts into converging canals.

No drilling required during placement due to the special 'Universal Groover', which minimizes dentine removal and creates a unique passive interlock that strengthens retention.

FILPIN PIN BENDER:

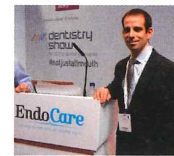
For use with FILPIN for added precision and accuracy. ■

READER ENQUIRY 126

Pain management in endodontics

DR Adi Moran, Endodontic specialist from EndoCare, delivered an innovative and well-received lecture entitled: Mechanisms of Pain and Clinical Implications of Analgesia in Endodontics at this year's Dentistry Show. Speaking in the EndoLounge, he shared his experience and philosophy for delivering pain-free treatment for each and every patient. Dr Moran's session provided a clinical overview that explored how to diagnose the source of endodontic pain and shared innovative, reliable methods of relieving and reducing operative and post-operative discomfort.

The lecture looked at the different types of pain, and how to diagnose these.



From allodynia and hyperalgesia to spontaneous firing of the nerves, Dr Moran's talk covered the possible causes and symptoms of each and explored the most effective options for treatment.

Successful endodontic therapy relies on the practitioner having a thorough comprehension of the causes, and optimum ways of relieving, dental and pulpal pain. Delegates whom attended Dr Moran's talk all left with a deeper appreciation for this and an enhanced understanding of how to deal with endodontic pain from diagnosis and detection, right through to treatment and post-operative care. ■

READER ENQUIRY 127

The ideal combination for conservative post and core restorations

UTILISING the unique benefits of GC's Gradia Core and Fiber Post

systems, Dentists can offer patients enduring restorations, which are more conservative.

Gradia Core combines luting and core build-up facilities in one. Its self-etching, dual-curing bonding system employs a simplified one-step procedure which eliminates potential errors associated with separate etching and bonding stages, and saves time.

GC's Fiber Posts are available in a wide range of sizes, facilitating more conservative



canal preparation. Designed to offer an optimal adhesive interface with Gradia Core they have unique light transmission properties which ensure optimized polymerization of the paste, even in deep post spaces. Plus, they have a high density of glass fibres (77 per cent by weight) without defects, ensuring a high resistance to load, and a lower modulus of elasticity than metal for better stress compensation. With a high flexural strength, similar to metal, they are radiopaque for easy diagnosis. ■

READER ENQUIRY 128

CACHE Level 3 Diploma in the Principles & Practice of Dental Nursing

Encompassing the very latest GDC outcomes and Skills for Health national occupational standards our qualification includes:

- ✓ direct chair side work
- ✓ ethics & professionalism
- ✓ supporting dental treatments
- ✓ team work & communication
- ✓ great support materials
- ✓ graded assessment
- ✓ career progression
- ✓ leading to GDC registration

Council for Awards in Care, Health and Education

0345 347 2123

www.cache.org.uk/dental

READER ENQUIRY NO: 36

