

Extremely flexible files

Henry Schein Dental has launched the new EdgeFile X7, the number one selling EdgeEndo NiTi system in the United States from EdgeEndo, one of the world's largest NiTi rotary file suppliers.

EdgeEndo's patented FireWire heat-treating process gives the EdgeFile X7 'Canal Contouring Technology', which makes the files extremely flexible and reduces the shape memory and 'bounce back' effect common with other NiTi files. The flexible EdgeFile X7 closely follows the anatomy of the canal without straightening out, reducing the risk of ledging, transportation and perforation. The flexible shaft reduces the need for excessive straight-line access, allowing more tooth structure to be preserved.

The product is offered in 4% and 6% tapers in 21 mm, 25 mm and 29 mm lengths. The EdgeFile X7 is one of the most flexible, versatile and cyclic fatigue-resistant product portfolios from EdgeEndo.

Amongst the high-quality products in the EdgeEndo line are NiTi files, carrier-based obturators and paper points. The files and obturators are excellent alternatives to the current products on the market and can be used with most existing endodontic motors and obturator ovens in the practice.

The EdgeEndo systems EdgeTaper, EdgeTaper Platinum, EdgeGlidePath, EdgeOne Fire, EdgeOne Fire GlidePath and the new EdgeFile X7 are all available exclusively through Henry Schein Dental in the UK and can all be ordered in sterile packaging.

The products and additional information are available through Henry Schein Dental's webshop: <https://hsdental.co/edgeendo>.



New handpiece decontamination protocol

As the UK's market leader in handpiece and decontamination technology, NSK is committed to improving the standards of handpiece decontamination, especially in light of the heightened risks posed by transmission of harmful pathogens, particularly by asymptomatic patients.

Until now, the risk from dental handpieces has tended to focus on the issues surrounding aerosol production. However, little has been said about the importance of the need to correctly decontaminate handpieces which is vital in helping to prevent the risk of cross-infection between patients.

NSK's SMART3 handpiece decontamination protocol consists of three key steps – Cleaning, Lubrication & Sterilisation – and, when using a proven, automated system, provides the following benefits:

- SAFER – compared with inconsistent manual processes and the use of incorrect autoclave/sterilisation cycles
- MEASURED – employing proven systems that dose the correct volumes of cleaning solution and lubricant, handpieces can be sterilised using the correct autoclave cycles – S or B type vacuum
- AFFORDABLE – ensures the overall process will deliver a return on investment based on the cost savings



of the consumables used, over-reliance on expensive inventory and ongoing handpiece maintenance costs

- REPRODUCIBLE – provides consistent results, time after time, by removing the ambiguities associated with a manual process
- TIME SAVING – significantly decreases the time required to manually decontaminate handpieces, helping improve throughput and reducing costly delays in the process.

To discover more about NSK's wide range of decontamination equipment and the NSK SMART3 protocol visit mysk.co.uk/smart3/.

A simple choice of air purifier

With so many air purifiers available on the market, it can be difficult to identify

which is the best solution for you. The JADE Air Purification System from Nuview makes the choice simple.

It is a medical-grade unit featuring six-stage filtration and sterilisation technology, enabling it to remove a wide range of indoor air pollutants – from dust, pollen and volatile organic chemicals (VOCs), to mould, allergens, viruses, odours and bio-aerosols.

Operating at an industry-leading low sound level of <50 db, the JADE system ensures efficient flow of clean air throughout the room with its innovative top air outlet.

Contact Nuview to place your order.

For more information call Nuview on 01453 872266, email info@nuview-ltd.com or visit www.nuview.co.uk.

