

## Professionally clean dental appliances at home

In recent years, cosmetic dental procedures have experienced exponential growth, and people seek invasive alternatives to traditional dental work to achieve the look they are after. One treatment that hit the market by storm is clear plastic aligners. As a result of wearing the aligners for up to 22 hours of the day, it's essential to clean them properly to maintain the discreet aesthetic look and preserve excellent oral health.

Dental Pod offers a precise and effortless solution – ultrasonic cleaning for all dental appliances.

Over time, oral appliances can harbour bacteria and plaque, which contributes to bad breath and dental hygiene, and gives the appearance of a discoloured and cloudy aligner. There are many ways to clean oral appliances, such as brushing them with a toothbrush or rinsing them in a solution; however, none compare to ultrasonic waves' advanced, clinical-grade cleaning.

Zima Dental has engineered the Dental Pod to use 42,000 Hz high-frequency sound waves. The sound waves create a vibration producing millions of nano-scale bubbles; this action, called 'cavitation', occurs on average 4,000 times per second, eliminating harmful bacteria and plaque build-up, even in the smallest crevices,



with no abrasion.

Ultrasound is a cleaning method used and trusted in dental practices for decades; Dental Pod allows users to utilise this technology from the comfort of their own home in just five minutes.

For more information, visit <https://zimadental.co.uk/products/ultrasonic-retainer-cleaner>.

## Boost productivity in restorative dentistry



Are your restorative dental services as cost-efficient as they could be? Are you looking for a way to boost productivity in this area of practice and enhance the standard of treatment provided?

Clark Dental offers a solution with Dentsply Sirona's Primescan and Primemill in combination with the latest CEREC software. The Primescan is capable of scanning the upper arch in under 30 seconds and a full jaw in less than a minute, whilst the Primemill can produce top-quality zirconia restorations in just five minutes.

This means clinicians are able to scan, design and mill same-day restorations within a matter of minutes, saving time and costs associated with referring to a dental laboratory.

For more information call Clark Dental on 01268 733 146, email [info@clarkdental.co.uk](mailto:info@clarkdental.co.uk) or visit [www.clarkdental.co.uk](http://www.clarkdental.co.uk).

## BDCDS: taking dentistry to the next level

One of the biggest draws of the British Dental Conference and Dentistry Show (BDCDS) has always been its exceptional educational programme. This year, dentists were able to enjoy a varied and highly pertinent selection of clinical, CPD sessions, all of which had been chosen to ensure that they could keep at the very cutting-edge of the profession.

Rajan Nansi, President of the British Society of Periodontology and Implant Dentistry (BSP), headed an important review for practitioners titled 'A Periodontal Update for General Practice'. This session took a detailed look at periodontitis, including tips about correct classification, staging and grading, probing techniques, guidance for influencing patient behaviour and more.

The first day also saw a lecture by Amit Patel titled 'Unravelling the New Periodontal Classification'. Examining the tools and techniques

needed for proper classification of periodontitis, Amit also explained how to easily classify periodontitis cases based on severity of bone loss and age of the patient.

One of the biggest benefits for clinicians attending the show is the opportunity to explore new ideas that they can implement in practice.

Another popular session was 'FIPO – Functional Indirect Posterior Onlays'. The session mixed humorous videos with practical tips and guidance on how to best create long-lasting and aesthetic onlays while respecting the unique anatomical structure of the tooth.

These seminars are just a snapshot of what was available at the show. Plus, with hundreds of trade exhibitors, many chances to network and connect with colleagues, it's little surprise that so many dental professionals were thrilled to be back at the BDCDS.

<https://birmingham.dentistryshow.co.uk/>