

A Safe, Fast Way to Clean Appliances

The HyGenie® will offer a new cleaning experience for dental appliance owners who want safe, quick performance. [by Shannon Pace Brinker, CDA]

Designed to clean, store, and protect all types of removable dental appliances, HyGenie was developed for 5 years by a group in Australia led by Dr Mark Wotherspoon. The group sought cleaner, faster, safer options that did not require soaking in dirty cleansing solutions. A recent evaluation conducted by Pace Brinker's evaluations team examined the opinions of 5 clinicians from different practices around the United States after making Dr Mark's HyGenie available to several patients. The clinicians, on average, provided HyGenie to 14 patients.

Evaluation Results Indications

Germs thrive in moist, warm, dark environments; cleaning and safely storing removable appliances is critical for patients' oral health. According to a study published by Academy of General Dentistry, mouthguards can breed life-threatening bacteria, yeast, and mold. When used and stored as they usually are, they transmit these disease-causing organisms.

Ease of Use

As you hand the patient their appliance, show them how to care for it using the HyGenie system. This will help with patient adherence and may extend the life of the appliance. Include Dr Mark's HyGenie in the price of the appliance.

Hold the bottom handle (blue) and device body (clear) in one hand. Turn the top handle (white) in either direction until it clicks into place. Take off the top.

Place the appliance into the bottom brush. Paired orthodontic aligners can be placed together, with 1 facing upward and 1 facing downward.

Line up the arrows found on the top handle and transparent body, as shown. Gently press down until the handle "sits" into place. Twist it in either direction, and it will "click and lock" closed.

Holding your HyGenie over a basin, squeeze 1 to 2 generous drops of Dr Mark's DentalFresh® into the device through the perforations and apply water.

Rotate the top and bottom handles in opposite directions. Alternate top and bottom washing by holding 1 handle in place and rotating the opposite handle. Wash for 30 to 45 seconds or until DentalFresh foam thoroughly covers your appliance.

Rinse the HyGenie under gently running water, rotating the handles in opposite directions until all DentalFresh foam is rinsed away and water runs clear through the device.

Now that your dental appliance is clean, fresh, and ready, you can wear it or store it safely in Dr Mark's HyGenie until you need it next.

Product Evaluation: Dr Mark's HyGenie

The Academy of Chairside Assisting recently reviewed 6 product evaluators in dental practice who provided HyGenie to over 20 patients, including patients who use retainers, aligners, splints, nightguards, sports mouthguards, sleep appliances, and dentures.

What is included in each kit:

Appliance kit includes:

1. HyGenie device
2. DentalFresh cleansing gel (50 mL)

Denture kit includes:

1. HyGenie device
2. DentalFresh cleansing gel (50 mL)
3. SureGrip brush

Patient Satisfaction Evaluation Results:

All the clinicians participating in the evaluation agreed that Dr Mark's HyGenie provided their patients with a great way to clean their

removable appliances. HyGenie improved oral health and the smell, look, and life span of the removable appliance. Of the evaluators, 73% utilized the HyGenie for clear aligner care, 15% for nightguard and sleep appliances, and 12% for partial and denture care. Additionally, 98% of the patients noted a significant difference between the aligner care cleaner they were using and Dr Mark's HyGenie.

Conclusion

The clinicians participating in the evaluation reported that Dr Mark's HyGenie provided patients with efficient, effective cleaning and storage protocols. After using HyGenie, 97% of evaluating clinicians reported that they want to offer Dr Mark's HyGenie to their patients along with their removable appliances. Several said they already raised the fees of their services to include Dr Mark's HyGenie for patient appliance home care.

With an average rating of 4.9 on the diamond scale by the clinician evaluators, Dr Mark's HyGenie provides a simple solution for overall improved dental care. ●

ABOUT THE REVIEW

Combining the expertise of the world's leaders in their field, the evaluators for Shannon Pace Brinker, CDA, and her team at The Academy of Chairside Assisting maintain a sharp eye for emerging products in the field of general and restorative dentistry by providing a "total office" perspective of clinical information and application.



Dr Mark's HyGenie

Dr Mark's HyGenie system is easy to use and effective. The DentalFresh cleansing gel includes pure peppermint oil, which is a natural antibacterial agent. The gentle pH5 formula removes plaque and calculus safely. For splints and mouthguards, both the upper and lower appliances can be cleaned together. For dentures and sleep appliances, clean the pieces separately. For larger appliances, the SureGrip brush allows for an extra cleaning with DentalFresh.

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TESTIMONIES FROM CLINICIANS AND PATIENTS

“For 30 years in practice, I have seen far too many people struggle to clean and protect their removable dental appliances adequately. But did you know that wearing and unhygienic dental appliance can lead to unsightly, painful, and costly oral disease? An oral disease that can lead to even more severe heart, lung, and throat diseases? Our mission is to change all that.”

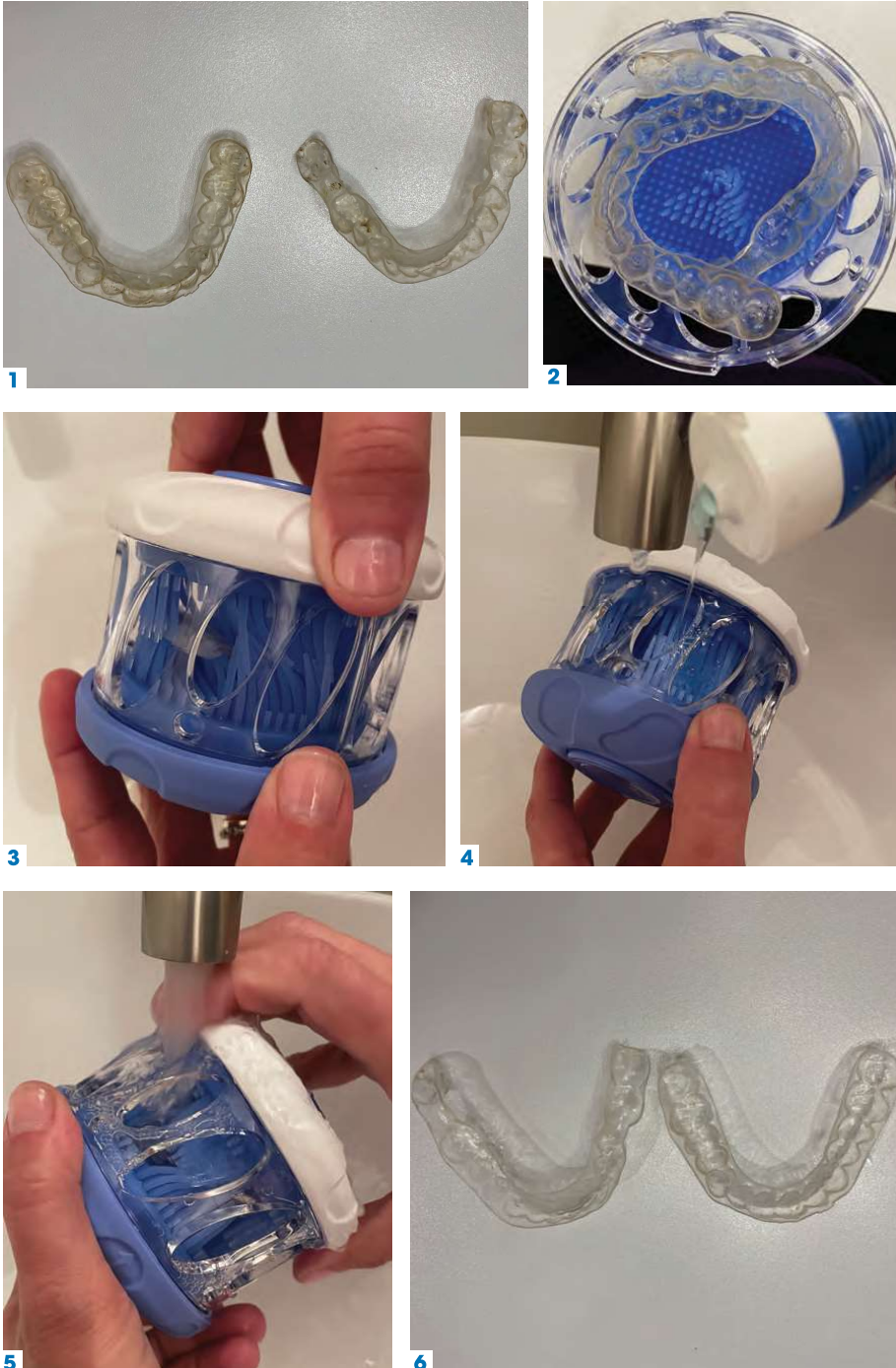
—DR MARK WOTHERSPOON, BDSC

“I’m so thankful that I have found something that works to clean my dentures. For years, I’ve been trying to find a way to remove the stains on the teeth. Using these products together works excellent, is easy to open for arthritis, and the scent is icing on the cake. I highly recommend it to all denture patients.”

—RITA DAVIS, DENTURE PATIENT

“I hated having to mix crystals in water to clean my Invisalign trays. It was a pain having to open a packet, pour the crystals into a cup, and trying to fit the trays into a cup to get them clean. When my mom brought home HyGenie, I laughed at how easy it was to use and took just minutes to clean. Now I want the sports guard HyGenie. Where can I get that?”

—SAMMY COLE,
INVISALIGN FIRST PATIENT, AGE 12



[Figures 1-6] PT's Clear Aligners (Figure 1). The dental appliance inside Dr Mark's HyGenie (Figure 2). Inside Dr Mark's HyGenie, the dental appliance is rinsed with water (Figure 3). DentalFresh is applied inside the HyGenie to cleanse the appliance (Figure 4). The appliance is then rinsed once more with DentalFresh (Figure 5). After being rinsed and dried, the dental appliance is now cleansed and sanitized (Figure 6).