

OCCLUSAL THERAPY

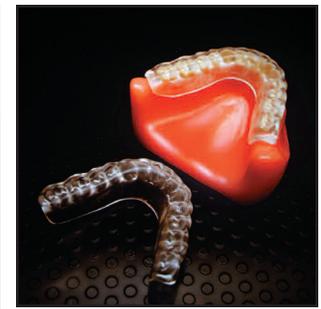


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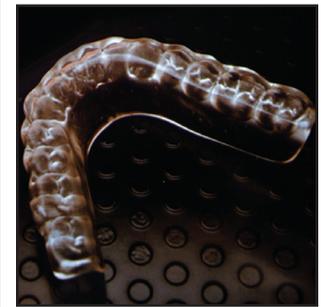
CHAIRSIDE GUIDE

DESIGN FEATURES

APPLIANCE CHOICES	STANDARD DESIGN®	MATERIAL TYPE	MATERIAL BENEFITS / PROPERTIES	SELECTION / USE INDICATORS
Hard Splint	1. U or L full coverage occlusal bitesplint. 2. Flat plane, even contacts. 3. Slight cuspid rise. 4. Horseshoe lingual. 5. 2mm labial flange coverage. 6. 3-4 mm buccal flange coverage. 7. 3 mm lingual tissue coverage. *Designs may be customized based on Rx requests.	Hard Acrylic Heat Processed	Heat processed acrylic with excellent occlusal durability. Customized fit, yet rigid and unforgiving. Least comfortable, inflexible to dental changes, increased tooth sensitivity.	Cases where maximum rigidity and strength are a priority. Not recommended for patients with cosmetic restorations.
Brux-eze®		Brux-eze® Acrylic Heat Processed	Heat processed acrylic with on-call flexibility in warm water. Remains hard in the mouth. Dramatically reduced chairtime. Comfortable, customized fit increases retention & eliminate tooth sensitivity. Material memory maintains fit, even if not worn for long periods of time. Standard occlusal durability, bondable and repairable.	The most prescribed splint for bite opening & posturing. Highly recommended for protecting cosmetic restorations. Cases need maximum retention, stability and comfort. Patients with missing teeth, long crowns or unusual draw.
Rem-e-deze®		Hard Acrylic & Brux-eze® Acrylic Heat Processed	The most beneficial application of Hard and Brux-eze® materials. All hard occlusal acrylic with Brux-eze® acrylic with facial & lingual flanges. Maximum occlusal durability. Maximum comfort and retention.	The most durable, yet comfortable splint for heavy bruxers, grinders and strong muscled clencher. Excellent protection for cosmetic restorations.
Eclipse™		Light Cured Resin	Monomer free, hypoallergenic alternative. Stronger than conventional hard acrylic. Clear, stain resistant & repairable.	Hard splint alternative for patients with allergies to monomers.
Castable Relaxer®		2 mm Crystal EVA Vacuum-formed	The best lab fabricated deprogrammer device available. Thin, esthetic, retentive and comfortable. Standard full coverage, but can be cut to customized lengths. FDA Approved for medically diagnosed migraine pain and tension headaches, relief of bruxism and TMJ syndrome.	Recommend night wear for patients with night clenching causing morning muscle soreness or migraines. For daytime use as a reminder to stop clenching causing muscle soreness and migraines.



Brux-eze®



Rem-e-deze®

REQUIREMENTS / USE

APPLIANCE CHOICES	LABORATORY REQUIREMENTS	BITE REGISTRATION	INSERTION INSTRUCTIONS	ADJUSTMENT INSTRUCTIONS	PATIENT INSTRUCTIONS	REPAIR INSTRUCTIONS
Hard Splint	U/L accurate models. 7 in-lab work days.	Required: Centric bite registration.	Insert as normal.	1. Evaluate fit, occlusion and retention. 2. Acrylic adjustments, occlusal equilibrations and fit refining may be done using a small carbide bur. 3. Hard, Brux-eze®, Rem-e-deze® and Eclipse™ materials can be added to or repaired with conventional repair acrylic. 4. All materials may be pumiced and polished as normal.	Proper Removal Technique: All appliances are removed by placing fingers at upper or lower borders and pulling down on an upper or pushing up on a lower. 1. Clarify correct insertion and removal techniques. 2. Instruct wear-time schedule per treatment plan. 3. Provide "Patient Use/Care Instructions" pamphlet.	All appliances requiring refining for better fit: 1. Provide reline impression inside appliance. For occlusal resurfacing, acrylic repairs or other alterations. 1. Please send appliance along with upper and lower models in good condition. 2. Appliances needing U/L bite changes: add new correct bite registration. 3. A pick-up impression is not recommended.
Brux-eze®	U/L accurate models. 7 in-lab work days.	Recommended: A bite registration that indicates the desired mandibular position and the amount of bite opening reduces the amount of chairside occlusal adjustments.	1. To prevent model breakage, always place appliance in hot water before gently removing from cast. 2. For fast, comfortable seating, place appliance in hot water until it becomes flexible, then seat as usual. 3. Fully seat onto the teeth. Retention increases as appliance cools in mouth.			
Rem-e-deze®	U/L accurate models. 7 in-lab work days.		Insert as normal.			
Eclipse™	U/L accurate models. 7 in-lab work days.	<i>For lowering repositioning: A protrusive bite is required.</i>	Insert as normal.			
Castable Relaxer®	U/L accurate models. 7 in-lab work days.	Required: Centric bite registration.	Insert as normal.			



Eclipse™



Castable Relaxer®