

Anterior Deprogrammer



The Anterior Deprogrammer is an excellent solution for prevention of parafunctional habits such as clenching and grinding.



The Anterior Deprogrammer is a maxillary appliance worn at night to prevent bruxing and clenching. Unlike a maxillary flat plane splint, the anterior deprogrammer is designed to prevent the posterior teeth from touching the appliance. This eliminates the possibility of the elevator muscles such as the temporalis and masseter muscles from contracting when the patient swallows or has the urge consciously or unconsciously to clench or grind. Five Star carefully fabricates the appliance to prevent the lower cuspids from contacting the maxillary incisal ramp thus eliminating the associated elevator contraction response.

Clinicians who prefer the Anterior Deprogrammer over the NTI like the fact that four incisors contact acrylic as opposed to only 2 with the NTI. This helps minimize any excess forced being applied to the lower incisors. The larger design eliminates any chance of swallowing the appliance and proves more durable over time.

What Do I need to get started?

Send Five Star upper and lower stone models, and a bite registration with the desired vertical opening in centric. A heavy body alginate is fine as long as it is free of bubbles, distortion, or voids.