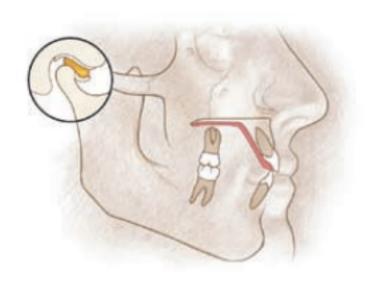
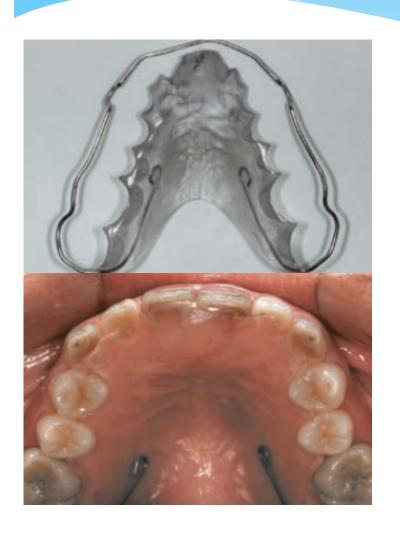
The Kois Deprogrammer

Art Dental Lab: Case Demonstration 1

About the KD



* The Kois Deprogrammer is a palatal-coverage maxillary acrylic device with a flat plane lingual to the anterior teeth. It separates the dental arches and provides a single lower-central incisor contact against the anterior bite plane.



- * The KD is an effective device to mount and achieve bite registrations for patients with abnormal occlusal attrition.
- * The patient will wear the appliance for 1 week until necessary muscle deprogramming is accomplished.

Before



* In repose, no teeth can be seen.



* When smiling, the right side is high and the left side is low.



* Worn out anterior mandibles

* Occlusal dysfunction





* Worn out teeth with eruption on anteriors

* No home for the bite



Opening the Vertical



* The KD is mounted in CR to open the vertical.

* With and without the KD





Mounting Cast



* The mounting cast from the bite record shows open VDO

Diagnostic Wax-Up







Provisional Bridge



ZirconiArt Bridge and Crowns









Before and After





References

* Jayne, D. (2006). A Deprogrammer for Occlusal Analysis and Simplified Accurate Case Mounting. *The Journal of Cosmetic Dentistry.* 21(4), 1-2.