





Sleep and Vigilance

An International Journal of Basic, Transitional and Clinical Research
"Efficacy of Oral Appliance Therapy in
the Treatment of Severe OSA in CPAPResistant Cases" (July 2018)

www.dreamsystemsdentallab.com



OASYS Simplicity

Simple Mandibular Advancement
Unattached, Two Piece Appliance
Labial Shield for Advancement
Upper 2mm Clear Cushion
(Waxed Facial #6-11 for Reduced Labial Pressure)



OASYS Standard Design

Adjustable, Intra-Oral Nasal Dilators ≥30% of Patients could Benefit from Improved Breathing in Throat & Nose



OASYS Supreme

Improved Breathing Throat & Nose, with Tongue Repositioning Sliding Advancement with Locks MM Scale...8-15mm Advancement



510K-#K030440



The O2 OASYS Oral / Nasal Airway System Uniqueness with Many Applications

- Simple Mandibular Advancement
- Advancement to 15mm
- Nasal Obstruction / Resistance
- Severe OSA
- Upper Denture
- Minimal Dentition Upper / Lower— Easily Modified to Function
- In Combination with Invisalign

Nightguards, TMJ & Bruxism Splints With Dr. Mark Abramson Designs





MyoSplint—Pivotal
Splint with Tongue Guides



Digital Scan / Model Service

- iTero
- ◆ Trios,
- Carestream
- Cerec
- Primescan
- Medit



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myerson ema® ...Sleep Better

510K-#K971794



EMA ThermoFlex Hard

Made With Clasps

Thermal Resin Compensates for Impression Defects & Missing Teeth Flat Plane Opposing Splint Design



Standard with 2mm Splints Available in Hard / Soft Splints Requires Very Accurate **PVS Impressions or Digital Models**



EMA First Step

90 Day Trial Device 0.75 MM Vacuform Splints Three Yellow Strap Sizes 21,19,17mm Requires Very Accurate

Advancement Strap Pack

Straps provided for 5mm of Advancement from Initial Setting 5 Pairs Blue, 2 PairsYellow Bites Sent Advance of End to End will Receive 1-2 Pairs of Straps to Reduce Advancement, if Needed.

Available Options











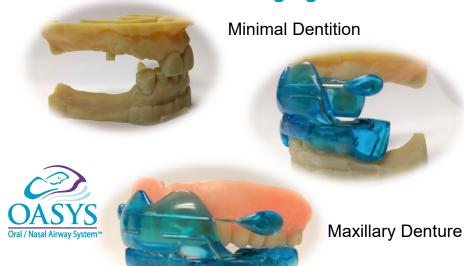
Upper Invisalign Tray Used in place of Oasys Cushion





The Lower OASYS Splint is Designed to **Function with Lower Tray Transitions**

Unique Solutions... for Challenging Dentition











Premium & Medicare OASYS Herbst Designs

Premium Welded

Fully-Welded Frame, OASYS Herbst Hinges with Clasps, Ball Hooks & Elastics

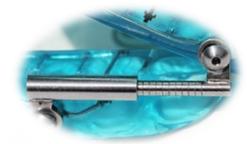
Medicare



OASYS Herbst Hinges with Welded Pivots; Clasps, Ball Hooks & Elastics



MM Scale Shows Advancement



Intra-Oral Activation

Easy Advancement One Revolution = 1/2 MM Two Revolutions = 1 MM

Available Options

Medicare Compliant Nasal **Dilators and Tongue Lifters** Comfort Caps Available for Side Screw Irritation



510K—#K083209 **Medicare Compliant #M001 OASYS Hinge Appliance** +Nasal Dilators—#M002 +Tongue Lifters—#M003







Premium & Medicare Herbst Designs

Premium Welded

Fully-Welded Frame, Standard-Herbst Hinges, with Clasps, Ball Hooks & Elastics

Medicare

Herbst Hinges with Welded Pivots: Clasps, Ball Hooks & Elastics

5 MM Advancement

Directional Arrows Right Screw Up—Left Screw Down



Additional Advancement

2 MM Crimpable Shims Available Longer Arms for Additional 5 MM Comfort Caps Available for Side Screw Irritation



510K—#K083209 Medicare Compliant—#MC1 +Nasal Dilators—#M002 +Tongue Lifters—#M003

