





#### Sleep and Vigilance

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

www.dreamsystemsdentallab.com





510K—#K971794



# **EMA ThermoFlex Hard**

Made With or Without Clasps Resin Compensates of Impression Defects, Missing Teeth Flat Plane Opposing Splint Design



**OASYS** Supreme

Improved Breathing Throat &

Nose, with Tongue Repositioning

Sliding Advancement with Locks

MM Scale...8-15mm Advancement

**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%+ Patients Could Benefit Improved Breathing Throat & Nose



# **EMA VacuForm Splints**

Standard with 2mm Splints Available in 2.5 MM Splints for Bruxers, or in Hard / Soft Splints Requires Very Accurate Impressions or Models



# **Straps**

### **EMA First Step**

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

Sizes

**21mm** 

**20mm** 

19mm

**18mm** 

**17mm** 

**16mm** 

15mm

**14mm** 

**13mm** 



# 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



# **Advancement Strap Pack**

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

# **Available Options**

**Nasal Dilators Tongue Lifter Buttons** 

# White—Very Flexible (Provided Only Upon Request) Yellow—Flexible Blue—Standard Strap Less Flexible Clear—Rigid Provided Only Upon Request for Less Movement Side to Side



510K—#K030440









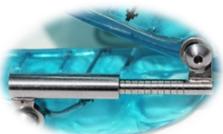
# **Premium & Medicare OASYS Herbst Designs**

#### **Premium Welded**

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

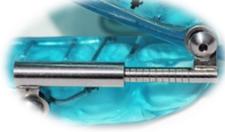
#### Medicare

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



# 10 MM Advancement

MM Scale Shows Advancement Set Open 1-2mm for Retraction Shorter Length for Better Placement



## **Intra-Oral Activation**

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





# **Available Options**

**Nasal Dilators Tongue Lifter Buttons** Comfort Caps Available for Side Screw Irritation DentiTrac Compliance Monitor



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









# **Premium & Medicare Herbst Designs Premium Welded**

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

#### Medicare

Welded Frame with Herbst Hinges Clasps, Ball Hooks & Elastics



# **5 MM Advancement**

**Directional Arrows** Right Screw Up—Left Screw Down Four Revolutions = 1MM-16 Clicks



## **Additional Advancement**

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



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







# Invisalign Retainers







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



"Reducing Air Pressure Needed Up to 40%!"





"The CPAP Pro Bracket is easily attached for Home Use or Removed for Travel"

# Unique Solutions . . . for Challenging Dentition













**Maxillary Denture** 







Digital Scan / Model Service



AM Aligner

Morning Repositioner

Anterior or Full Arch Thermo Wafer
for Fabrication on Patient or Preformed