















It is strongly recommended that the doctor submit a bite registration in treatment position so the appliance can be the most accurate

	DESCRIPTION	FEATURES	BENEFITS	CONTRAINDICATIONS	REQUIREMENTS	LAB TIME Turn-around	MEDICARE COVERED
 <p>TrueDorsal</p>	<p>The TrueDorsal is composed of upper and lower customized splints. The upper splint has bilateral adjustable components made with orthodontic expansion screws that engage with the lower splint to advance the mandible. The TrueDorsal is a highly popular design that is easy to deliver.</p>	<ul style="list-style-type: none"> Material options include: acrylic, dual laminate, hard thermoformed material, or CAD/CAM milled PMMA or Acetal Separate upper and lower tray Uses wings for engagement Post pads and anterior disclude available Adjustable at 1/4mm increment 	<ul style="list-style-type: none"> Allows normal mouth opening and closing Comfortable custom fit Easy to use Good for low retention cases Large selection of material options Made in the USA 	<ul style="list-style-type: none"> Have central sleep apnea Severe respiratory disorders Loose teeth or adv. periodontal disease Are under 18 years of age Few or no teeth to retain the appliance 	<ul style="list-style-type: none"> Maxillary and mandibular full arch impressions Impression material Silginat (Kettenbach) or similar material recommended Bite registration at treatment position Minimum vertical clearance of 5mm posterior Scans in STL files accepted 	5 days	
 <p>TrueHerbst</p>	<p>True Function Adjustable Herbst Appliance (TrueHerbst) is used for the treatment of obstructive sleep apnea. With maxillary and mandible customized trays with telescopic arms, the appliance will not come apart</p>	<ul style="list-style-type: none"> Material options include: dual laminate, acrylic with or without clasp appliance, or CAD/CAM milled PMMA. Upper and lower trays are held together by telescopic arm that do not come apart 2-3mm of lateral movement Adjustable at 1/4 mm increments 	<ul style="list-style-type: none"> Maintains a clear airway to reduce snoring and improve breathing Construction of upper and lower trays allows for patient comfort and lateral jaw movement Allows normal mouth opening and closing Easy to use Made in the USA 	<ul style="list-style-type: none"> Have central sleep apnea Severe respiratory disorders Loose teeth or adv. periodontal disease Are under 18 years of age Few or no teeth to retain the appliance 	<ul style="list-style-type: none"> Maxillary and mandibular full arch impressions Impression material Silginat (Kettenbach) or similar material recommended Bite registration at treatment position Minimum vertical clearance of 4-5mm posterior Scans in STL files accepted 	5 days	
 <p>EMA</p>	<p>EMA, a hard thermoformed appliance, works by gently advancing the mandible (or jaw) with elastic straps to increase airway space.</p>	<ul style="list-style-type: none"> Thin maxillary and mandibular trays connected with flexible straps Compact design 3-5mm of lateral movement 	<ul style="list-style-type: none"> Four different elastic tension options indicated by color Allows for maximum tongue space Contains no metal Many advancement options with strap lengths (13mm-21mm) 	<ul style="list-style-type: none"> Have central sleep apnea Have severe respiratory disorders Have loose teeth or advanced periodontal disease Are under 18 years of age 	<ul style="list-style-type: none"> Maxillary and mandibular full arch impressions Impression material Silginat (Kettenbach) or similar material recommended Bite registration at treatment position Minimum vertical clearance of 3mm Scans in STL files accepted 	5 days	
 <p>Tap 3</p>	<p>Custom-made, 2-piece appliance snaps firmly and comfortably over upper and lower teeth. Unique design allows patient to adjust the degree to which lower jaw is held forward, simultaneously allowing maximum comfort and effectiveness.</p>	<ul style="list-style-type: none"> Fixed hinge with inseparable pivot Triple layer trays w/soft liner High level of protrusive adjustability 10mm of lateral movement Adjustable at 1/4mm increments 	<ul style="list-style-type: none"> Easily adjustable in the mouth Comfortable custom fit Easy to use 	<ul style="list-style-type: none"> Have central sleep apnea Have severe respiratory disorders Fully edentulous patients Loose teeth or dental work Other oral conditions which would be adversely affected by wearing dental appliances. 	<ul style="list-style-type: none"> Maxillary and mandibular full arch impressions Impression material Silginat (Kettenbach) or similar material recommended Bite registration at treatment position Scans in STL files accepted Minimum of 6mm interincisal 	5 days	
 <p>Dream Tap</p>	<p>Custom-made, 2-piece appliance snaps firmly and comfortably over upper and lower teeth. Unique design allows patient to adjust degree to which lower jaw is held forward, simultaneously allowing maximum comfort, effectiveness and tongue space.</p>	<ul style="list-style-type: none"> Fixed hinge with inseparable pivot Triple layer trays w/soft liner TAP single-point, midline adjustment Three hook sizes for greater range of adjustment High level of protrusive adjustability 10mm of lateral movement 	<ul style="list-style-type: none"> Greater adjustability in the mouth More tongue space Comfortable custom fit Easy to use 	<ul style="list-style-type: none"> Have central sleep apnea Have severe respiratory disorders Fully edentulous patients Loose teeth or dental work Other oral conditions which would be adversely affected by wearing dental appliances. 	<ul style="list-style-type: none"> Maxillary and mandibular full arch impressions Impression material Silginat (Kettenbach) or similar material recommended Bite registration at treatment position Scans in STL files accepted Minimum of 6mm interincisal 	5 days	
 <p>Oasys Hinge</p>	<p>The Oasys Hinge appliance is for the treatment of sleep apnea. The side hinges are set to hold the lower jaw forward during sleep, but allows the patient to open and close his/her mouth and have some side to side movement. This will help to open the airway in back of the throat, while pulling the tongue forward.</p>	<ul style="list-style-type: none"> 2-3mm of lateral movement Smaller hinge profile to suit smaller mouths Options: Nasal Dilators and Lingual Tongue Repositioning Lifters Built in ruler 	<ul style="list-style-type: none"> Allows normal mouth opening and closing and some side to side movement T-Hinge allows for flexible placement 10mm of advancement while the screws are open for 1-2mm of retraction Easily adjustable in the mouth 	<ul style="list-style-type: none"> Have central sleep apnea Severe respiratory disorders Loose teeth or adv. periodontal disease Are under 18 years of age Few or no teeth to retain the appliance Inadequate range of motion of your lower jaw Undergoing orthodontic treatment/dental work requiring temp. crowns 	<ul style="list-style-type: none"> Maxillary and mandibular full arch impression including buccal vestibule Impression material Silginat (Kettenbach) or similar material recommended Bite registration at treatment position Minimum vertical clearance of 4-5mm in posterior Scans in STL files accepted 	5 days	
 <p>Oventus Optima</p>	<p>The O2Vent:registered: Optima not only provides mandibular advancement but also a proprietary airway channel that bypasses common areas of obstruction such as the nose, tongue, soft palate and lateral walls. The design "channels" the breath of the patient to push through the device to the back of the throat thus providing further airway stability.</p>	<ul style="list-style-type: none"> Compact, durable appliance Printed Nylon material Airway channel to bypass nasal congestion Connector bands for easy titration PDAC Approved 	<ul style="list-style-type: none"> Comfortable custom fit Bands in 2 different strengths and 9 sizes for easy titration Airway channel to increase airflow 3D printed durable material 	<ul style="list-style-type: none"> Have central sleep apnea Have severe respiratory disorders Have loose teeth or advanced periodontal disease Few or no teeth to retain appliance Are under 18 years of age 	<ul style="list-style-type: none"> Maxillary and mandibular full arch impression Impression material Silginat (Kettenbach) or similar material recommended Bite registration at treatment position Scans in STL files accepted Visit O2Vent.com to place orders 	15 - 20 days	
 <p>Panthera</p>	<p>The D-SAD Panthera appliance can be used to treat sleep apnea and/or snoring. The device is a customized prescription device, tailored to your specific needs. It has two splints and a retaining system. The upper and lower splints are adapted for the upper and lower teeth, respectively. The retaining system has the shape of a triangle and includes rods used to move lower jaw forward by pulling it towards the front.</p>	<ul style="list-style-type: none"> CAD/CAM device Resists to bruxism Smallest device Biocompatible material Hydrophobic Titration in 0.5-mm increments The appliance is made of type 12 polyamide, a resistant biocompatible nylon 	<ul style="list-style-type: none"> Non-invasive, reversible, and long-term treatment Excellent patient compliance due to effectiveness & comfort Minimizes bulk in the mouth when sleeping thanks to its small size and custom fit Easy adjustment, titration, insertion and removal both for the dental practitioner and the patient Plateau (occlusal contact) and band design options to maximize comfort and retention 	<ul style="list-style-type: none"> Have central sleep apnea Have severe respiratory disorders Have loose teeth or advanced periodontal disease Are under 18 years of age 	<ul style="list-style-type: none"> Maxillary and mandibular full arch impressions with 5mm extension past gum line Impression material Silginat (Kettenbach) or similar material recommended Bite registration at treatment position Scans in STL files accepted 	15 days	



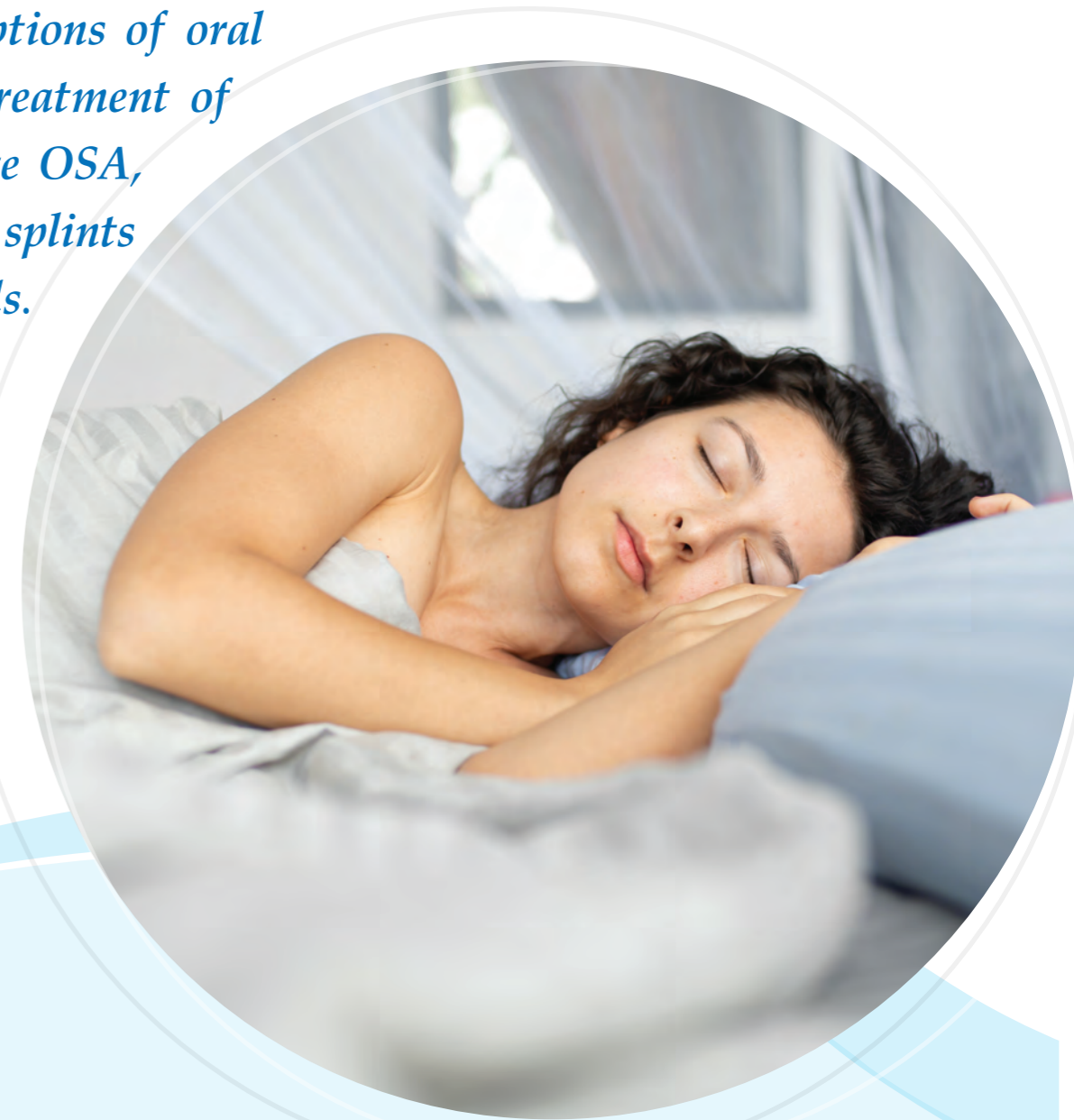
True Function

Providing peace of mind by producing quality products that are true to fit and function.



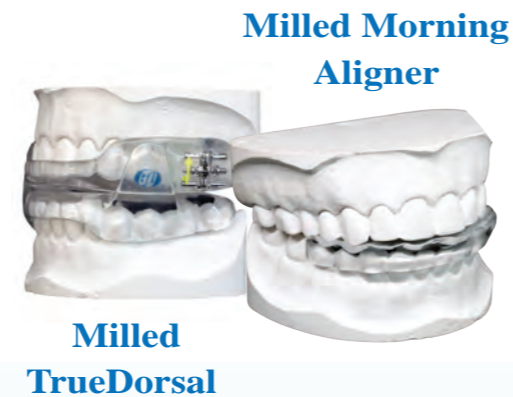
Sleep Appliances

True Function is proud to offer several options of oral appliances for treatment of mild to moderate OSA, as well as TMJ splints and night guards.



Digital Services

True Function proudly offers a wide range of digital services including 3D print, milling, and design services. Going digital streamlines processes and reduces the potential for errors. We currently accept scans from Itero, 3Shape, Carestream, Meditlink, Sirona, 3M or you can directly load STL files into your case through DDX. To add True Function to your preferred scanning system, please find and select digital@truefunction.com as a favorite.



*Don't forget to scan your bite as well!
Follow these easy steps:*

- ◆ TFL recommends starting by taking a traditional bite registration at treatment position.
- ◆ Trim the bite registration to expose as much buccal surface of teeth as possible.
- ◆ Take scans of upper and lower arches.
- ◆ Place the trimmed bite registration in the mouth and take a bite relationship scan.
- ◆ Visually verify that the scanned bite relationship matches the bite registration.

What to offer an ultra-durable, thin appliance?

True Function now offers appliances in Aceatal! The low profile appliances is flexible yet ultra-durable. Making these appliances comfortable and resilient. Currently offered in white, contact us today for pricing and appliance options.

True Function is now at your fingertips!

DDX is a FREE Doctor Portal that gives you access to all of your cases instantly.

- ◆ Enter new cases, add notes, upload photos or STL files.
- ◆ Follow case progress, view due dates and track shipments.
- ◆ View and pay invoices and statements.
- ◆ Communicate with TFL Admin and Techs on cases.
- ◆ Print shipping labels.
- ◆ and More!

Check out the Send a Case page of our website to sign up for an account or log into DDX directly. True Function also offers FREE DDX training for you and your team, contact us to set up a time.

Celebrating 20 years in business!

(877) 887-8522

7851 University Avenue Suite # 103
La Mesa, CA 91942

truefunction.com