Digital Sleep Appliance treatment with Primescan

Enhanced patient experience to grow your practice

Are your patients tired of snoring?

Up to 45% of your patients snore [1]

Nearly 20% suffer from Obstructive Sleep Apnea [2]

Obstructive Sleep Apnea (OSA) is a significant life-threatening, yet under-treated chronic disease. While it is traditionally treated by Continuous Positive Airways Pressure (CPAP) devices, their low compliance rate (**50%** non-compliance after 6 months [3]) has paved the way for treatment alternatives such as oral sleep appliances. These small and practical devices can be used for snoring and mild to moderate OSA. They can also be used for severe OSA when patients are non-compliant with CPAP. Our new validated workflow enables you to offer a comfortable, cutting-edge solution to change your patients' lives for the better.

Benefits of the sleep appliance workflow with Primescan:

EXCELLENT RESULTS

Primescan delivers excellent, reliable, high quality intraoral scan data to create custom-made sleep devices. This saves time and nearly eliminates the necessity for any adjustments during the patients' visit.

TIME SAVING

The easy to use, validated fully digital workflow allows you to complete a full arch scan in less than one minute. This procedure can also be delegated, saving you time and empowering your assistants.

OUTSTANDING HYGIENE

Infection control has always been vital in dental practice. Primescan offers a unique hygiene concept and a variety of cleaning and disinfection options. Benefit from a completely digital workflow without the need for analog casts.

IMPROVE PATIENTS' QUALITY OF LIFE

This high-tech oral sleep appliance workflow gives you the ability to offer a lifestyle product that makes your patients happy and healthier by treating snoring & sleep apnea. Deliver greater satisfaction for your patients and grow your business at the same time.

[1] J.G. Park, Encyclopedia of Sleep, 2013
[2] Obstructive sleep apnea is a common disorder in the population—a review on the epidemiology of sleep apnea. Journal of Thoracic Disease, 2015 Aug; 7(8): 1311–1322. Karl A. Franklin and Eva Lindberg
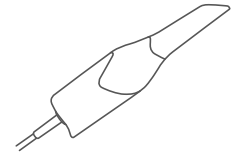[3] Efficacy vs Effectiveness: CPAP and Oral Appliances. Journal of Dental Sleep Medicine. Vol. 2, No. 4, 2015. K Sutherland, PhD; C L. Phillips, PhD;

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Your validated and fully digital workflow

Scan

Primescan is the ideal starting point for a fully digital workflow. Take the full arch scan in less than one minute and the protrusive bite registration with George Gauge in our Connect SW.

Send

Use the Connect Case Center to send the scan data to our recommended partner Panthera Dental* or another partner of your choice. Panthera Dental appliances are cutting-edge Digital Sleep Apnea Devices (D-SAD) made out of medical grade nylon – a material of superior quality and outstanding intraoral haptics.

Treat

Each device is individually designed for your patient based on your Primescan data. Thanks to the CAD/CAM technology of our recommended partner Panthera Dental, you will receive a custom-made device that fits perfectly, allowing your patients to enjoy considerable improvements in their quality of life.

PANTHERA
DENTAL

Advantages of our Connect Case Center:

- Simple and safe GDPR and HIPAA compliant data transfer within seconds.
- Review of the 3D models in real time during patient consultations on the Primescan screen, which allows an immediate correction of the impression without the need for an additional appointment.
- Convenient transmission of additional data (patient images, screen shots, etc.).
- No license fees

Snoring and Obstructive Sleep Apnea associated risks include:

- Excessive daytime sleepiness
- Diminished attention
- Concentration, memory and mood disorders
- Diabetes
- Heart disease
- Signs and symptoms of depression

"Over 1 billion people worldwide suffer from sleep-related breathing disorders, such as Obstructive Sleep Apnea. Many of them can benefit from Oral Appliance Therapy (OAT). We need to safely simplify OAT and make it predictable, in order for many dentists to get involved in providing this life-saving treatment to patients. The validated digital workflow solution between Primescan & Panthera, which combines Primescan's impressive accuracy, efficiency & ease of use with Panthera Dental's precise & versatile manufacturing, enables dentists around the world to help many suffering patients live a longer, better and healthier life and provide an alternative solution to CPAP therapy."

Dr. Shouresh Charkhandeh | Canada | Dentist and Dental Sleep Medicine Educator

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