## PROVENT The Proven Alternative to CPAP

## Prescribe Provent Therapy - It's Treatment that Sticks.

Simple and effective, Provent Sleep Apnea Therapy is a clinically proven, FDA cleared, prescription therapy for the treatment of Obstructive Sleep Apnea. Proven over more than 5,000,000 nights, Provent requires no mask or machine and is well tolerated by patients<sup>1-4</sup> who are unsuccessful with CPAP therapy.





Provent uses the power of your own breathing to hold the airway open and enable natural airflow.



**Ideal for Travel** 

Small, discreet and disposable Provent is convenient for use nightly at home and while traveling.



**Effective & FDA Cleared** 

In clinical studies, Provent demonstrated significant improvements across all levels of OSA severity.



**American Made** 

Provent is proudly made in the USA and is available directly to veterans through the VA Medical System.



CPAP & Mask Free

After more than 5,000,000 nights Provent is the proven CPAP alternative requiring no mask or machine!



Latex Free

Comfortable and breathable Provent patches are easy to apply and contain no natural rubber latex.



The nasal EPAP device significantly reduced the AHI (Apnea-Hypopnea Index)... compared to the sham treatment in patients with mild to severe OSA (Obstructive Sleep Apnea) with excellent adherence.

Conclusion from Randomized Trial of Novel EPAP Device for Treatment of OSA. Berry, Kryger, et al

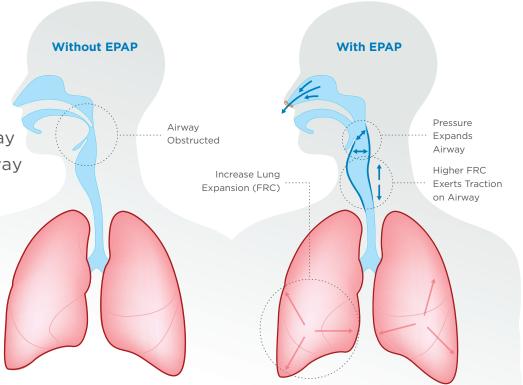


References: 1. Berry RB, Kryger MH, Massie CA. A novel nasal expiratory positive airway pressure (EPAP) device for the treatment of obstructive sleep apnea: a randomized controlled trial. Sleep. 2011;34:479-485. 2. Walsh JK, Griffin KS, Forst EH, et al. A convenient expiratory positive airway pressure nasal device for the treatment of sleep apnea in patients non-adherent with continuous positive airway pressure. Sleep Med. 2011;12:147-152. 3. Rosenthal L, Massie CA, Dolan DC, Loomas B, Kram J, Hart RW. A multicenter, prospective study of a novel nasal EPAP device in the treatment of obstructive sleep apnea; efficacy and 30-day adherence, J Clin Sleep Med, 2009;5:532-537, 4, Kryger MH, Berry RB, Massie CA, Long-term use of a nasal expiratory positive airway pressure (EPAP) device as a treatment for obstructive sleep apnea (OSA). J Clin Sleep Med. 2011;7:449-453.

# PROVENT Advanced Treatment for OSA

### **EPAP: How It Works**

Proprietary MicroValves
use the patient's own
breathing to create EPAP
(Expiratory Positive Airway
Pressure) to increase airway
caliber and stabilize the
upper airway during
the critical endexpiratory period.



### **Getting Acclimated to Provent**

Like any new therapy Provent Sleep Apnea Therapy takes some getting used to. Most patients acclimate within a week and once acclimated, Provent shows high patient acceptance and compliance<sup>1-4</sup>. A 3-Phase Starter Kit is also available to help patients get used to sleeping with Provent by gradually increasing EPAP resistance over the first several nights of therapy.



#### Apnea-Hypopnea Index (AHI) 60 48.2 50 40 30 20.2 18.9 20 8.8 8.4 3.9 10 Severe OSA Mild OSA **Moderate OSA**

#### Median AHI From Week 1 PSG by OSA Severity.

## **Proprietary MicroValves Create EPAP**

During inspiration the MicroValve opens to allow nearly unobstructed airflow. During expiration the MicroValve closes, restricting airflow to create EPAP and maintain pressure in the airway through the start of the next inspiration.

#### **Provent Works Across All OSA Severities**

Provent Therapy safely and effectively treats mild, moderate and severe Obstructive Sleep Apnea (OSA), showing significant improvement in AHI across all severities (P < 0.05) and with with a median improvement > 55% in all severities.

