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NIGHT SHIFT/LATERAL SLEEP REFERENCES

Peer-Reviewed Papers:

1. Assessment of a neck-based treatment and monitoring device for positional obstructive sleep apnea. Levendowski DJ, Seagraves S, Popovic, D, et al. *J Clin Sleep Med*, 2014; [10\(8\):863-871](#).
2. User compliance and behavioral adaptation associated with supine avoidance therapy. Levendowski DJ, Cunningham D, Swieca J, et al. *Behav Sleep Med*, 2016; [9:1-11](#).
3. Capability of a neck worn device to measure sleep/wake, airway position, and differentiate benign snoring from obstructive sleep apnea. Levendowski DJ, Seagraves S, Veljkovic, B, et al. *J Clin Monit Comput*, 2015; [29:53-64](#).
4. A systematic comparison of factors that could impact treatment recommendations for patients with Positional Obstructive Sleep Apnea (POSA). Levendowski DJ, Oksenberg A, Vicini C et al. *Sleep Med* 2018; [50:145-151](#).

Independent Research:

5. Short-term effects of vibrotactile neck-based treatment device for positional obstructive sleep apnea: preliminary data on tolerability and efficacy. Scarlata S, Bertoli IR, Santangelo S, et al. *J Thoracic Dis*, 2016; [8\(7\):1820-4](#).
6. Dramatic improvement in OSA severity when oral appliance and positional therapies are combined – a case study. Barr DP. *Dental Sleep Practice* [Spring 2016](#).

Conference Proceedings:

1. Validation of a new criterion for characterization of positional obstructive sleep apnea. Levendowski DJ, Oksenberg A, Vincini C et al. World Sleep Congress, [October 2017](#), Prague Czech Republic
2. Accuracy of neck actigraphy in the assessment of behavioral sleep/wake. Levendowski DJ, Seagraves S, Henninger K, et al. *Sleep*, 2014; [37:A372](#).
3. Assessment of treatment outcomes with vibro-tactile position therapy. Westbrook PR, Levendowski DL, Seagraves S, et al. *Sleep* 2014; [37:A364](#).
4. Capability of a neck worn device to differentiate benign snoring from obstructive sleep apnea. Westbrook PR, Levendowski DJ, Seagraves S, et al. Conference proceedings of the *American Thoracic Society*, San Diego, CA, [May 2014](#).

Other References:

1. Efficacy of the new generation of devices for positional therapy (PT) for patients with positional obstructive sleep apnea (POSA): a systematic review of the literature and meta-analysis. Ravesloot MJL, White D, Heinzer R et al. *J Clin Sleep Med* 2017; [13\(6\):813-824](#).
2. A randomized, controlled trial of positional therapy versus oral appliance therapy for position-dependent sleep apnea. Benoist L, de Ruyter M, de Lange et al. *Sleep Medicine* 2017; [34:109-117](#)
3. Treatment of obstructive sleep apnea (OSA) with nasal expiratory positive airway pressure (EPAP) devices: a retrospective analysis of 50 consecutive patients treated with EPAP / combined conservative therapy. Martin ID, Higgins MD, Presad S. *Sleep* [2014:37](#).
5. Effect of Uvulopalatopharyngoplasty on positional dependency in obstructive sleep apnea. Lee CH, Kim SW, Han KH, et al. *Arch Otolaryngol Head Neck Surg* 2011; [137\(7\):675-679](#).
5. A promising concept of combination therapy for positional obstructive sleep apnea. Dieltjens M, Vroegop AV, Verbruggen AE, et al. *Sleep Breath* 2015; [19\(2\):637-644](#).