

Ausgabe: ZWP Zahnarzt Wirtschaft Praxis 12/20

Thema: Therapie obstruktiver Schlafapnoe mit CAD/CAM-hergestellten Unterkieferprotrusionsschienen

Autoren: Dr. Jörg Neugebauer und Dr. Florian Fliedner

Literatur

1. Richtlinie des G-BA zu Untersuchungs- und Behandlungsmethoden der vertragsärztlichen Versorgung. Bundesanzeiger (BAnz AT 21.07.2020 B1) 2020.
2. Attali V, Vecchierini MF, Collet JM et al. Efficacy and tolerability of a custom-made Narval mandibular repositioning device for the treatment of obstructive sleep apnea: ORCADES study 2-year follow-up data. *Sleep Med* 2019; 63: 64-74.
3. Banhiran W, Kittiphumwong P, Assanasen P et al. Adjustable thermoplastic mandibular advancement device for obstructive sleep apnea: outcomes and practicability. *Laryngoscope* 2014; 124: 2427-2432.
4. Benjafield AV, Ayas NT, Eastwood PR et al. Estimation of the global prevalence and burden of obstructive sleep apnoea: a literature-based analysis. *Lancet Respir Med* 2019; 7: 687-698.
5. Chen H, Lowe AA. Updates in oral appliance therapy for snoring and obstructive sleep apnea. *Sleep Breath* 2013; 17: 473-486.
6. Dacal Quintas R, Tumbeiro Novoa M, Alves Perez MT et al. Obstructive sleep apnea in normal weight patients: characteristics and comparison with overweight and obese patients. *Arch Bronconeumol* 2013; 49: 513-517.
7. Ishiyama H, Inukai S, Nishiyama A et al. Effect of jaw-opening exercise on prevention of temporomandibular disorders pain associated with oral appliance therapy in obstructive sleep apnea patients: A randomized, double-blind, placebo-controlled trial. *J Prosthodont Res* 2017; 61: 259-267.
8. Knappe SW, Bakke M, Svanholt P et al. Long-term side effects on the temporomandibular joints and oro-facial function in patients with obstructive sleep apnoea treated with a mandibular advancement device. *J Oral Rehabil* 2017; 44: 354-362.
9. Li W, Xiao L, Hu J. The comparison of CPAP and oral appliances in treatment of patients with OSA: a systematic review and meta-analysis. *Respir Care* 2013; 58: 1184-1195.
10. Marklund M, Braem MJA, Verbraecken J. Update on oral appliance therapy. *Eur Respir Rev* 2019; 28.
11. apaspyridakos P, Vazouras K, Chen YW et al. Digital vs Conventional Implant Impressions: A Systematic Review and Meta-Analysis. *J Prosthodont* 2020; 29: 660-678.
12. Phillips CL, Grunstein RR, Darendeliler MA et al. Health outcomes of continuous positive airway pressure versus oral appliance treatment for obstructive sleep apnea: a randomized controlled trial. *Am J Respir Crit Care Med* 2013; 187: 879-887.

13. Sarkissian L, Kitipornchai L, Cistulli P et al. An update on the current management of adult obstructive sleep apnoea. *Aust J Gen Pract* 2019; 48: 182-186.

14. Stuck BA, Arzt M, Fietze I et al. Teil-Aktualisierung S3-Leitlinie Schlafbezogene Atmungsstörungen bei Erwachsenen AWMF-Registernummer 063-001. *Somnologie* 2020; 24: 176-208.

15. Vecchierini MF, Attali V, Collet JM et al. A custom-made mandibular repositioning device for obstructive sleep apnoea-hypopnoea syndrome: the ORCADES study. *Sleep Med* 2016; 19: 131-140.