

Ausgabe: KN 5-2016, S. 1ff.

Thema: Status-quo und Perspektiven aufgezeigt

Autoren: Redaktion

Literatur

¹ Woodhouse, NR; DiBiase, AT; Johnson, N et al.: Supplemental Vibration Force During Orthodontic Alignment. A Randomized Trial, J Dent Res 2015; May;94(5):682-9.

² Dubravko, P; Ravikumar, A; Vishnu, Raj et al.: Cyclic loading (vibration) accelerates tooth movement in orthodontic patients: A double-blind, randomized controlled trial, Seminars of Orthodontics 2015.

³ Miles, P; Smith, H; Weyant, R et al.: The effects of a vibrational appliance on tooth movement and patient discomfort: a prospective randomized clinical trial, Aust Orthod J. 2012 Nov;28(2):213-8.

⁴ Uribe, F; Soumya, P; Veerasathpurush, A; Nanda, R: Patient`s parents`s, and orthodontists`perceptions of the need for and costs of additional procedures to reduce treatment time, AJO-DO April 2014, Volume 145, Issue 4, Supplement, Pages S65–S73.

⁵ Orton-Gibbs, S; Kim, NY: Clinical Experience with the Use of Pulsatile Forces to Accelerate Treatment, JCO 2015, Vol. 49, No. 09: Pages 557-573.

⁶ Bowman, SJ: The Effect of Vibration on the Rate of Leveling and Alignment, JCO 2014, Vol. 48, No 11: Pages 678-688.

⁷ Kalajzic, Z; Blake Peluso, E; Utreja, A et al.: Effect of cyclical forces on the periodontal ligament and alveolar bone remodeling during orthodontic tooth movement. Angle Orthod. 2014; 84:297-303.

⁸ El-Angbawi, A; McIntyre, GT; Bearn, DR et al.: Non-surgical adjunctive interventions for accelerating tooth movement in patients undergoing fixed orthodontic treatment. Cochrane Oral Health Group 2013.

⁹ Zarei, M; Wikramanayake, TC; Falto-Aizpurua, L et al.: Low level laser therapy and hair regrowth: an evidence-based review. Lasers Med Sci. 2016 Feb;31(2):363-71.

¹⁰ Kau, CH; Kantarci, A; Shaughnessy, T et al.: Photobiomodulation accelerates orthodontic alignment in the early phase of treatment. Progress in Orthodontics 2013, 14-30.

¹¹ Chung, SEV; Tompson, B; Gong, S-G: The effect of light emitting diode phototherapy on rate of orthodontic tooth movement: a split mouth, controlled clinical trial. Journal of Orthodontics, Vol. 42, 2015, 274-283.

¹² Zawawi, KH: Patients' acceptance of corticotomy-assisted orthodontics. Patient Prefer Adherence. 2015;9: 1153–1158.

¹³ Veyre-Goulet SA¹, Mercier C, Robin O, Guérin C: Recent human sexual dimorphism study using cephalometric plots on lateral teleradiography and discriminant function analysis. *J Forensic Sci*. 2008 Jul;53(4):786-9.