

Ausgabe: KN 10-2016, S. 4ff.

Thema: Iowa Spaces für das kieferorthopädische Management eines mandibulären post-chirurgischen skelettalen Relapses

Autoren: Interview mit Prof. Dr. Roberto Justus

Literatur

1. Proffit WR, Phillips C, Dann C, et al. Stability after surgical-orthodontic correction of skeletal Class III malocclusion. I. Mandibular setback. *Int J Adult Orthod Orthognath Surg* 1991;6:7-18.
2. Proffit WR, Turvey, TA, Phillips C. Orthognathic surgery: A hierarchy of stability. *Int J Adult Orthod Orthognath Surg* 1996;11:191-204.
3. Bailey LJ, Cevidanes LHS, Proffit WR. Stability and predictability of orthognathic surgery. *Am J Orthod Dentofacial Orthop* 2004;126:273-77.
4. Proffit WR, White RP, Sarver DM. Contemporary Treatment of Dentofacial Deformity, 1st ed. Saint Louis: Mosby, Inc. USA, 2003:658-69.
5. Levander E, Malmgren O. Evaluation of the risk of root resorption during orthodontic treatment: a study of upper incisors. *Eur J Orthod* 1988;10:30–8.
6. Otis L, Hong J, Tuncay O. Bone structure effect on root resorption. *Orthod Craniofac Res* 2004;21:165–77.
7. Segal GR, Schiffman PH, Tuncay OH. Meta analysis of the treatment-related factors of external apical root resorption. *Orthod Craniofac Res* 2004;7:71-8.
8. DeShields RW. A study of root resorption in treated Class II, Division I malocclusions. *Angle Orthod* 1969;39:231–45.
9. Baumrind S, Korn EL, Boyd RL. Apical root resorption in orthodontically treated adults. *Am J Orthod Dentofacial Orthop* 1996;110:311–20.
10. Casa MA, Faltin RM, Faltin K, et al. Root resorptions in upper first premolars after application of continuous torque moment. Intra-individual study. *J Orofac Orthop* 2001;62:285–95.
11. Jimenez-Pellegrin C, Arana-Chavez VE. Root resorption in human mandibular first premolars after rotation as detected by scanning electron microscopy. *Am J Orthod Dentofacial Orthop* 2004;126:178–84.
12. Fox N. Longer orthodontic treatment may result in greater external apical root resorption. *Evid Based Dent* 2005;6:21.

13. McFadden WM, Engstrom C, Engstrom H, et al. A study of the relationship between incisor intrusion and root shortening. *Am J Orthod Dentofacial Orthop* 1989;96:390–6.
14. Sameshima GT, Sinclair PM. Characteristics of patients with severe root resorption. *Orthod Craniofac Res* 2004;7:108–14.
15. Beck BW, Harris EF. Apical root resorption in orthodontically treated subjects: analysis of edgewise and light wire mechanics. *Am J Orthod Dentofacial Orthop* 1994;105:350–61.
16. Dermaut LR, De Munck A. Apical root resorption of upper incisors caused by intrusive tooth movement: a radiographic study. *Am J Orthod Dentofacial Orthop* 1986;90:321–6.
17. Kaley JD, Phillips C. Factors related to root resorption in edgewise practice. *Angle Orthod* 1991;61:125-32.
18. Horiuchi A, Hotokezaka H, Kobayashi K. Correlation between cortical plate proximity and apical root resorption. *Am J Orthod Dentofacial Orthop* 1998;114:311–18.
19. Justus R. *Iatrogenic Effects of Orthodontic Treatment: Decision-making in Prevention, Diagnosis and Treatment*. Berlin: Springer International Publishing; 2015.