

ZBW-Ausgabe 8-9/2015

Literaturverzeichnis zum Fortbildungsbeitrag Apexifikation des offenen Foramen apikale

**PD Dr. Jan Kühnisch, Franziska Meier, Prof. Dr. Reinhard Hickel, Poliklinik für
Zahnerhaltung und Parodontologie Ludwig-Maximilians-Universität München**

- Abbott P, Yu C: A clinical classification of the status of the pulp and the root canal system. Aust Dent J 2007; 52(1 Suppl):S17-31.
- Andreasen J, Farik B, Munksgaard E: Long-term calcium hydroxide as a root canal dressing may increase risk of root fracture. Dent Traumatol 2002; 18(3):134-7.
- Bakland L, Andreasen J: Will mineral trioxide aggregate replace calcium hydroxide in treating pulpal and periodontal healing complications subsequent to dental trauma? A review. Dent Traumatol 2012; 28(1):25-32.
- Bezgin T, Sönmez H, Orhan K, Ozalp N: Comparative evaluation of Ca(OH)₂ plus points and Ca(OH)₂ paste in apexification. Dent Traumatol 2012; 28(6):488-95.
- Bücher K, Neumann C, Thiering E, Hickel R, Kühnisch J: Complications and survival rates of teeth after dental trauma over a 5-year period. Clin Oral Investig 2013; 17(5):1311-8.
- Ehrmann E, Messer H, Adams G: The relationship of intracanal medicaments to postoperative pain in endodontics. Int Endod J 2003; 36(12):868-75.
- El Ayouti A, Dima E, Löst C: A tactile method for canal length determination in teeth with open apices. Int Endod J 2009; 42(12):1090-5.
- Finucane D, Kinirons M: Non-vital immature permanent incisors: factors that may influence treatment outcome. Endod Dent Traumatol 1999; 15(6):273-7.
- Gaitonde P, Bishop K: Apexification with mineral trioxide aggregate: an overview of the material and technique. Eur J Prosthodont Restor Dent 2007; 15(1):41-5.
- Ghose L, Baghdady V, Hikmat Y: Apexification of immature apices of pulpless permanent anterior teeth with calcium hydroxide. J Endod 1987; 13(6):285-90.
- Huang G: Apexification: the beginning of its end. Int Endod J 2009; 42(10):855-66.
- Kim Y, Chandler N: Determination of working length for teeth with wide or immature apices: a review. Int Endod J 2013; 46(6):483-91.
- Kinirons M, Srinivasan V, Welbury R, Finucane D: A study in two centres of variations in the time of apical barrier detection and barrier position in nonvital immature permanent incisors. Int J Paediatr Dent 2001; 11(6):447-51.
- Levin L, Law A, Holland G, Abbott P, Roda R: Identify and define all diagnostic terms for pulpal health and disease states. J Endod 2009; 35(12):1645-57.
- Lin J, Chandler N: Electric pulp testing: a review. Int Endod J 2008; 41(5):365-74.

- Mackie I, Hill F, Worthington H: Comparison of two calcium hydroxide pastes used for endodontic treatment of non-vital immature incisor teeth. *Endod Dent Traumatol* 1994; 10(2):88-90.
- Meier F.: Beurteilung des klinisch-röntgenologischen Erfolgs der MTA-Apexifikation. Dissertation. München: Medizinische Fakultät der Ludwig-Maximilians-Universität München (2015).
- Mente J, Hage N, Pfefferle T, Koch M, Dreyhaupt J, Staehle H, Friedman S: Mineral trioxide aggregate apical plugs in teeth with open apical foramina: a retrospective analysis of treatment outcome. *J Endod* 2009; 35(10):1354-8.
- Micheelis W, Schiffner U: Vierte Deutsche Mundgesundheitsstudie (DMS IV) Neue Ergebnisse zu oralen Erkrankungsprävalenzen, Risikogruppen und zum zahnärztlichen Versorgungsgrad in Deutschland 2005. Materialienreihe Band 31. Köln: Deutscher Zahnärzte Verlag, 2006.
- Mohammadi Z: Strategies to manage permanent non-vital teeth with open apices: a clinical update. *Int Dent J* 2011; 61(1):25-30.
- Mohammadi Z, Dummer P: Properties and applications of calcium hydroxide in endodontics and dental traumatology. *Int Endod J* 2011; 44(8):697-730.
- Moore A, Howley M, O'Connell A: Treatment of open apex teeth using two types of white mineral trioxide aggregate after initial dressing with calcium hydroxide in children. *Dent Traumatol* 2011; 27(3):166-73.
- Onay E, Ungör M: Is mineral trioxide aggregate a valid alternative to calcium hydroxide for promoting apexification in infected fully developed teeth with open apices? *J Can Dent Assoc* 2009; 75(2):105-6.
- Pace R, Giuliani V, Pini Prato L, Baccetti T, Pagavino G: Apical plug technique using mineral trioxide aggregate: results from a case series. *Int Endo J* 2007; 40(6):478-484.
- Rafter M: Apexification: a review. *Dent Traumatol* 2005; 21(1):1-8.
- Sarris S, Tahmassebi J, Duggal M, Cross I: A clinical evaluation of mineral trioxide aggregate for root-end closure of non-vital immature permanent incisors in children-a pilot study. *Dent Traumatol* 2008; 24(1):79-85.
- Shabahang S: Treatment options: apexogenesis and apexification. *J Endod* 2013; 39(3 Suppl):S26-9.
- Torabinejad M, Chivian N: Clinical applications of mineral trioxide aggregate. *J Endod* 1999; 25(3):197-205.
- von Arx T, Chappuis V, Hänni S: Verletzungen der bleibenden Zähne Teil 2: Therapie der Dislokationsverletzungen. *Schweiz Monatsschr Zahnmed* 2005; 115 (11):1057-67.
- Yassen G, Chin J, Mohammedsharif A, Alsoufy S, Othman S, Eckert G: The effect of frequency of calcium hydroxide dressing change and various pre- and inter-operative factors on the endodontic treatment of traumatized immature permanent incisors. *Dent Traumatol* 2012; 28(4):296-301.