

Die apikale Parodontitis persistierender Milchzähne – 3 Fallberichte zur möglichen endodontologischen Therapie

- [1] Polder BJ, Van't Hof MA, Van der Linden FP, Kuijpers-Jagtman AM. A meta-analysis of the prevalence of dental agenesis of permanent teeth. *Community Dent Oral Epidemiol.* 2004; 32 (3): 217-26. doi: 10.1111/j.1600-0528.2004.00158.x. PMID: 15151692.
- [2] Brook AH. A unifying aetiological explanation for anomalies of human tooth number and size. *Arch Oral Biol.* 1984; 29 (5): 373-8. doi: 10.1016/0003-9969(84)90163-8. PMID: 6611147.
- [3] Dos Santos CCO, Melo DL, da Silva PP, Normando D. What is the survival rate of deciduous molars in cases with agenesis of premolar successors? A systematic review. *Angle Orthod.* 2022; 92 (1): 110-117. doi: 10.2319/123020-1039.1. PMID: 34329385; PMCID: PMC8691466.
- [4] Hvaring CL, Øgaard B, Stenvik A, Birkeland K. The prognosis of retained primary molars without successors: infraocclusion, root resorption and restorations in 111 patients. *Eur J Orthod.* 2014; 36 (1): 26-30. doi: 10.1093/ejo/cjs105. Epub 2013 Jan 12. PMID: 23314329.
- [5] Bjerklin K, Bennett J. The long-term survival of lower second primary molars in subjects with agenesis of the premolars. *Eur J Orthod.* 2000; 22 (3): 245-55. doi: 10.1093/ejo/22.3.245. PMID: 10920557.
- [6] Nordquist I, Lennartsson B, Paulander J. Primary teeth in adults--a pilot study. *Swed Dent J.* 2005; 29 (1): 27-34. PMID: 15898361.
- [7] Mohammed, Dana & Saadoon, Rawaa & Al-Essa, Hussein. (2018). Retention of Primary Second Molars without a Permanent Successor: A Review Article. 7. 80-89.
- [8] Harokopakis-Hajishengallis E. Physiologic root resorption in primary teeth: molecular and histological events. *J Oral Sci.* 2007; 49 (1): 1-12. doi:10.2334/josnusd.49.1: 340–346
- [9] CONSOLARO, Alberto. Should deciduous teeth be preserved in adult patients? How about stem cells? Is it reasonable to preserve them? *Dental Press J. Orthod.* 2016; 21 (2): 15-27.
- [10] Andreasen JO: Relationship between surface and inflammatory resorption and changes in the pulp after replantation of permanent incisors in monkeys. *J Endod.* 1981; 7: 294–301.
- [11] Hoen MM, Pink FE. Contemporary endodontic retreatments: An analysis based on clinical treatment findings. *J Endod.* 2002; 28: 834-6.
- [12] Bakland LK, Andreasen JO. 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. doi: 10.1111/j.1600-9657.2011.01049.x. Epub 2011 Sep 5. PMID: 21895969.
- [13] Andreasen JO. Treatment of fractured and avulsed teeth. *ASDC J Dent Child.* 1971; 38: 29–35.
- [14] Fouad AF, Abbott PV, Tsilingaridis G, Cohenca N, Lauridsen E, Bourguignon C, O'Connell A, Flores MT, Day PF, Hicks L, Andreasen JO, Cehreli ZC, Harlamb S, Kahler B, Oginni A, Semper M, Levin L. International Association of Dental Traumatology guidelines for the management of traumatic dental injuries: 2. Avulsion of permanent

- teeth. Dent Traumatol. 2020; 36 (4): 331-342. doi: 10.1111/edt.12573. Epub 2020 Jun 13. PMID: 32460393.
- [15] Torabinejad, M, Parirokh, M, Dummer, PMH. Mineral trioxide aggregate and other bioactive endodontic cements: an updated overview – part II: other clinical applications and complications. International Endodontic Journal 2018; 51: 284– 317.
- [16] Tabassum, Sadia & Khan, FarhanRaza. Failure of endodontic treatment: The usual suspects. European Journal of Dentistry. 2016; 10: 144. 10.4103/1305-7456.175682.
- [17] Hargreaves, Kenneth M., Stephen Cohen, and Louis H. Berman. Cohen's Pathways of the Pulp. 10th ed. St. Louis, Mo.: Mosby Elsevier, 2011. MLA Citation Hargreaves, Kenneth M., Stephen Cohen, and Louis H. Berman. Cohen's Pathways of the Pulp.
- [18] Ansari, Ghassem & Mirkarimi, Mahkameh. Gutta Percha Root Filling in 2nd Primary Molar Teeth with Missing Successor: A Challenging Approach. Research Journal of Biological Sciences. 2008; 2: 251-254.
- [19] Bolla N, Naik BD, Kavuri SR, Velagala LD. Obturation of a retained primary mandibular second molar with missing successor using guttapercha: A case report. JIDA. 2011; 5: 194–95.
- [20] Chhabra N. Endodontic management of a four rooted retained primary maxillary second molar. J Conserv Dent. 2013;16 (6): 576-578. doi:10.4103/0972-0707.120935
- [21] Naka S, Kokomoto K, Ohata J, Okawa R, Nomura R, Nakano K. Displacement of maxillary right second premolar caused by gutta percha filling in corresponding primary molar. Pediatric Dental Journal. <https://doi.org/10.1016/j.pdj.2017.10.002>
- [22] Kaur, Jasmeen; Gupta, Bhavleen; Mahajan, Neeraj. Paediatric Dentistry: Management of missing successor of second primary molar teeth with gutta percha as a root canal filling material. Clinical Dentistry. 2018; 12 (6): p20-24.
- [23] Parvesh Bhuria1, Vineet Inder Singh Khinda2 , Gurlal Singh Brar3 , Nitika Bajaj4. Unusual Root Resorption of Endodontically Treated Primary Molar with Missing Succedanous Permanent Premolar: A Rare Case Report. Int J Dent Med Res. 2015; 1 (6).
- [24] O'Sullivan SM, Haretwell GR. Obturation of a retained primary mandibular second molar using mineral trioxide aggregate: A case report. J Endod. 2001; 27: 703–05.
- [25] Jeevanandan, Ganesh. Obturation of a Retained Primary Maxillary Second Molar Using BiodentineTM: A Case Report. Journal of Clinical and Diagnostic Research. 2017; 11. 34. 10.7860/JCDR/2017/23966.9218.
- [26] Tebbeb, Nesrine & Zouiten, Sonia & Chafra, Hanen & Boughzala, Abdellatif. Pulpectomy using mineral trioxide aggregate of a nonvital primary molar with no permanent premolar successor. Endodontontology. 2017; 29. 164. 10.4103/endo.endo_48_17.
- [27] Tunc ES, Bayrak S. Usage of white mineral trioxide aggregate in a non-vital primary molar with no permanent successor. Aust Dent J 2010; 55 (1): 92-5.
- [28] Bezgin T, Ozgul BM, Arikan V, Sari S. Root canal filling in primary molars without successors: Mineral trioxide aggregate versus gutta-percha/AH-Plus. Aust Endod J. 2016; 42 (2): 73-81. doi: 10.1111/aej.12132. Epub 2015 Nov 4. PMID: 26534871.
- [29] Silva, Emmanuel & Cardoso, Milla & Rodrigues, Jéssica & De-Deus, Gustavo & Fidalgo, Tatiana. Solubility of bioceramic- and epoxy resin-based root canal sealers: A systematic review and meta-analysis. Australian endodontic journal : the journal of the Australian Society of Endodontology Inc. 2021; 47. 10.1111/aej.12487.
- [30] AL-Haddad A. Bioceramic-Based Root Canal Sealers: A Review. Int J Biomater. 2016; Volume 2016: Article ID 9753210.

