

**Befestigung von provisorischen Restaurierungen und Probetragen von Zahnersatz:
Möglichkeiten und Materialien im Überblick**

- [1] Joda T, Pieger S, Heydecke G. Kronen- und Brückenprovisorien. Zahnmed Up2date. 2009; 3: 515–36.
- [2] Boisserée W. Zahnärztlich prothetische Maßnahmen nach Therapie einer kramiomandibulären Dysfunktion. Man Med. 2003; 41 :224–9.
- [3] Rammelsberg P. Bisshebung – Möglichkeiten und Grenzen. Zahnmed Up2date. 2014; 8: 227–42.
- [4] Boeckler AF, Senke A. Die erfolgreiche Herstellung direkt gefertigter provisorischer Restaurierungen. ZWR - Dtsch Zahnärztebl. 2006; 115: 569–73.
- [5] Edelhoff D, Güth J-F, Schweiger J, Maier B, Beuer F. Vorbehandlung komplexer Fälle in der festsitzenden Prothetik. Wissen Kompakt. 2010; 4: 3–16.
- [6] Abdullah AO, Pollington S, Liu Y. Comparison between direct chairside and digitally fabricated temporary crowns. Dent Mater J. 2018; 37: 957–63.
- [7] Abdullah AO, Tsitrou EA, Pollington S. Comparative in vitro evaluation of CAD/CAM vs conventional provisional crowns. J Appl Oral Sci Rev FOB. 2016; 24: 258–63.
- [8] Dieterich H. Temporäre Restaurierungen als Schlüsselement zur Erarbeitung der Ästhetik. Quintessenz 2011; 62 (6): 759–767
- [9] Schmid A. Festsitzend, herausnehmbar, indirekt, direkt? Die richtige Wahl bei Provisorien. Junge Zahnarzt. 2022; 13: 40–3.
- [10] Leung GK-H, Wong AW-Y, Chu C-H, Yu OY. Update on Dental Luting Materials. Dent J. 2022; 10: 208.
- [11] Backhaus JL. Haftwirkung provisorischer Zemente [PhD Thesis]. Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU); 2021.
- [12] Markowitz K, Moynihan M, Liu M, Kim S. Biologic properties of eugenol and zinc oxide-eugenol: A clinically oriented review. Oral Surg Oral Med Oral Pathol. 1992; 73: 729–37.
- [13] Fujisawa S, Kadoma Y. Action of eugenol as a retarder against polymerization of methyl methacrylate by benzoyl peroxide. Biomaterials. 1997; 18: 701–3.
- [14] Garcia IM, Leitune VCB, Ibrahim MS, Melo MAS, Faus Matoses V, Sauro S, et al. Determining the Effects of Eugenol on the Bond Strength of Resin-Based Restorative Materials to Dentin: A Meta-Analysis of the Literature. Appl Sci. 2020; 10: 1070.
- [15] Gumus HO, Kurtulus IL, Kuru E. Evaluation and comparison of the film thicknesses of six temporary cements before and after thermal cycling. Niger J Clin Pract. 2018; 21: 1656–61.

- [16] Román-Rodríguez J-L, Millan-Martínez D, Fons-Font A, Agustín-Panadero R, Fernández-Estevan L. Traction test of temporary dental cements. *J Clin Exp Dent.* 2017; 9: e564–8.
- [17] Gross G, Schmohl L, Fuchs F, Guenther E, Schulz-Siegmund M, Schoengart J, et al. Retention force, translucency, and microstructural properties of translucent temporary luting cements: An in vitro study. *J Mech Behav Biomed Mater.* 2023; 142: 105781.
- [18] Almehmadi AH, Alghamdi F. Biomarkers of alveolar bone resorption in gingival crevicular fluid: A systematic review. *Arch Oral Biol.* 2018; 93: 12–21.
- [19] Cleaning and Conditioning of Contaminated Core Build-Up Material before Adhesive Bonding - PubMed [Internet]. [cited 2023 Jun 22]. Available from: <https://pubmed.ncbi.nlm.nih.gov/32604963/>
- [20] Ding J, Jin Y, Feng S, Chen H, Hou Y, Zhu S. Effect of temporary cements and their removal methods on the bond strength of indirect restoration: a systematic review and meta-analysis. *Clin Oral Investig.* 2023; 27: 15–30.
- [21] Haas Laura, Hahnel S. Temporäre Befestigung von festsitzendem Zahnersatz. Mitteilungen DGZMK [Internet]. 2023; Available from: <https://www.dgzmk.de/temporaere-befestigung-von-festsitzendem-zahnersatz1>
- [22] Leung GK-H, Wong AW-Y, Chu C-H, Yu OY. Update on Dental Luting Materials. *Dent J.* 2022; 10: 208.
- [23] Hill EE, Lott J. A clinically focused discussion of luting materials. *Aust Dent J.* 2011; 56 Suppl 1: 67–76.
- [24] Gupta A, Govila V, Saini A. Proteomics - The research frontier in periodontics. *J Oral Biol Craniofacial Res.* 2015; 5: 46–52.
- [25] Korsch M, Marten S-M, Dötsch A, Jáuregui R, Pieper DH, Obst U. Effect of dental cements on peri-implant microbial community: comparison of the microbial communities inhabiting the peri-implant tissue when using different luting cements. *Clin Oral Implants Res.* 2016; 27: e161–6.