

Vollständige chemo-mechanische Desinfektion des Wurzelkanalsystems

Dr. Jörg Tchorz/Raubling

Dental Tribune German Edition 11/2015

1. Lin LM, Skribner JE, Gaengler P (1992) Factors associated with endodontic treatment failures. *Journal of Endodontics* 18, 625-7.
2. Nair PNR, Sjörgen U, Krey G, Kahnberg KE, Sundqvist G (1990) Intraradicular bacteria and fungi in root-filled, asymptomatic human teeth with therapy-resistant periapical lesions: a long-term light and electron microscopic follow-up study. *Journal of Endodontics* 16, 580-8.
3. Siqueira JF jr (2001) Aetiology of root canal treatment failure: why well-treated teeth can fail. *International Endodontic Journal* 34, 1-10.
4. Peters OA, Schönenberger K, Laib A (2001) Effects of four Ni–Ti preparation techniques on root canal geometry assessed by micro computed tomography. *International Endodontic Journal* 34, 221-30
5. Zehnder M (2006) Root canal irrigants. *Journal of Endodontics* 32, 389-98.
6. Khademi A1, Yazdizadeh M, Feizianfard M (2006) Determination of the minimum instrumentation size for penetration of irrigants to the apical third of root canal systems. *Journal of Endodontics* 32, 417-20.
7. Boutsoukis C, Verhaagen B, Versluis M, Kastrinakis E, Wesselink PR, van der Sluis LW (2010) Evaluation of irrigant flow in the root canal using different needle types by an unsteady computational fluid dynamics model. *Journal of Endodontics* 36, 875-9.
8. van der Sluis LW, Versluis M, Wu MK, Wesselink PR (2007) Passive ultrasonic irrigation of the root canal: a review of the literature. *International Endodontic Journal* 40, 415-26.
9. Boutsoukis C1, Verhaagen B, Walmsley AD, Versluis M, van der Sluis LW (2013) Measurement and visualization of file-to-wall contact during ultrasonically activated irrigation in simulated canals. *International Endodontic Journal* 46, 1046-55.