

Ausgabe: Jahrbuch Endodontie 2019

Thema: Strategien zur Behandlung extrem gekrümmter Wurzelkanäle

Autor: Dr. Bernhard Bengs

Literatur

1. Schilder H. Cleaning and shaping the root canal. *Dent Clin North Am* 1974 Apr; 18(2): 269-296
2. Martins JNR, Ordinola-Zapata R, Marques D, Francisco H, Carames J. Differences in root canal configuration in human permanent teeth within different age groups. *Int Endod J*. 2018 Jan 24. doi:10.1111/iej.12896
3. Hartmann RC, Peters OA, de Figueiredo J, Rossi-Fedele G. Association of manual or engine-driven glide path preparation with canal centring and apical transportation: a systematic review.
4. Shen Y, Qian W, Abtin H, Gao Y, Haapasalo M. Fatigue testing of controlled memory wire nickel-titanium instruments. *J Endod* 2011 Jul; 37(7): 997-1001
5. Uslu G, Özyürek T, Yilmaz K, Gündogar M. Cyclic fatigue resistance of R-Pilot, Hyflex EDM and PathFile nickel-titanium glide path files in artificial canals with double (S-shaped) curvature. *Int Endod J* 2018 May 51(5): 584-589