

Ausgabe: **ZWP Zahnarzt Wirtschaft Praxis 5/20**

Thema: **Sofort-Keramikimplantat versus endodontische Behandlung**

Autor: **Dr. Johannes Lechner**

---

## **Literatur**

- 1** Lechner J, von Baehr V. Stimulation of proinflammatory cytokines by volatile sulfur compounds in endodontically treated teeth. *International Journal Of General Medicine* (10th of March 2015); 9:109-18. DOI: 10.2147/IJGM.S77693.
- 2** Lin LM, Skribner JE, Gaengler P. Factors associated with endodontic treatment failures. *Journal Of Endodontics* (1992); 18: 625-7.
- 3** Jung IY, Choi BK, Kum KY, Roh BD, Lee SJ, Lee CY, Park DS. Molecular epidemiology and association of putative pathogens in root canal infection. *Journal Of Endodontics* (2000); 26:599-604.
- 4** Lechner J. Mehrdimensionale Systemdiagnose des wurzelgefüllten Zahnes [Multi-dimensional system diagnosis of the root-filled tooth]. *ZWR - Das deutsche Zahnärzteblatt* (2012); 121: 640-644.
- 5** Tansy MF, Kendall FM, Fantasia J, Landin WE, Oberly SR, Sherman W. Acute and subchronic toxicity studies of rats exposed to vapors of methyl mercaptan and other reduced-sulfur compounds. *Journal Of Toxicology and Environmental Health* (1981); 8:71-88.
- 6** Segura-Egea JJ, Martín-González J, Castellanos-Cosano L. Endodontic medicine: connections between apical periodontitis and systemic diseases. *International Endodontic Journal* (2015); 48:933-951.
- 7** Nair PNR. On the causes of persistent apical periodontitis: a review. *International Endodontic Journal* (2006); 39(4):249–281.
- 8** Curvers D, Fieuws F. Prevalence of apical periodontitis and root filled teeth in a Belgian subpopulation found on CBCT images. *International Endodontic Journal* (March 2016); DOI: 10.1111/iej.12631.
- 9** Gomes C, et al. Increased Root Canal Endotoxin Levels are associated with Chronic Apical Periodontitis, Increased Oxidative and Nitrosative Stress, Major Depression, Severity of Depression, and a Lowered Quality of Life. *Molecular Neurobiology* (2017); DOI 10.1007/s12035-017-0545-z.
- 10** Berk M, Williams LJ, Jacka FN, O'Neil A, Pasco JA, Moylan S, Allen NB, Stuart AL, Hayley AC, Byne ML, Maes M. So depression is an inflammatory disease, but where does the inflammation come from? *BMC Medicine* (2013); 11(1):1-16.
- 11** Herath TD, Darveau RP, Seneviratne CJ, Wang CY, Wang Y, Jin L. Heterogeneous *Porphyromonas gingivalis* LPS modulates immuno-inflammatory response, antioxidant defense and cytoskeletal dynamics in human gingival fibroblasts. *Scientific Reports* (2016); 6:1-15.
- 12** Willershäusen I, et al. Association between chronic periodontal and apical inflammation and acute myocardial infarction. *Odontology* (July 2014); 102(2):297-302.

**13** Pasqualini D, et al. Association among oral health, apical periodontitis, CD14 polymorphisms, and coronary heart disease in middle-aged adults. *Journal Of Endodontics* (Dec. 2012); 38(12):1570-7.

**14** Kumar A, Kardkal A, Debnath S, Lakshminarayan J Association of periodontal health indicators and major depressive disorder in hospital outpatients. *Journal Of Indian Society Of Periodontology* (2015); 19(5):507–511.

**15** Lechner J, von Baehr V. Impact of Endodontically Treated Teeth on Systemic Diseases. *DENTISTRY* (2018) 8:476. DOI: 10.4172/2161-1122.1000476.