

Ausgabe: PN 2/13, S. 6-7

Thema: Apparatives Verfahren für die klinische Kariesdiagnose

Autorin: Prof. Dr. Anahita Jablonski-Momeni, Marburg

Literatur:

1. Longbottom C, Huysmans M-C, Pitts NB, Los P, Bruce PG: Detection of dental decay and its extent using a.c. impedance spectroscopy. *Nature Medicine* 2, 235-237 (1996).
2. Hall AF, Kaczmarek U, Pitts NB, Los P, Longbottom C, Czajczynska-Waszkiewicz A, Kochan S: Intra- and inter-examiner repeatability of AC-Impedance Spectroscopy to detect sound and caries sites in vivo (Abstract). *Caries Res* 41, 296 (2007).
3. Longbottom C, Hall AF, Czajczynska-Waszkiewicz A, Pitts NB, Los P, Kochan S, Ricketts DNJ: Caries detection by optimal Visual, Radiographic, Laser Fluorescence and AC-Impedance Spectroscopy techniques (Abstract). *Caries Res* 41, 297 (2007).
4. Pitts NB, Longbottom C, Ricketts D, Czajczynska-Waszkiewicz A: Hidden dentinal caries detection using a novel electrical impedance device (Abstract). *J Dent Res* 87 (Spec Iss B), Abstract 2836 (2008).
5. Buchgraber B, Allmer N, Städltler P: In vivo Accuracy of CarieScan for Detecting Caries (Abstract). *Caries Res* 43, 128 (2009).
6. Klein S, Heinzel-Gutenbrunner M, Pieper K, Jablonski-Momeni A: Einsatz von Fluoreszenzverfahren & elektrischer Widerstandsmessung zur Detektion okklusaler Läsionen (Abstract). Autoreferateband der 26. Jahrestagung der Deutschen Gesellschaft für Zahnerhaltung (DGZ), S. 28-29 (2012).
7. Jablonski-Momeni A, Rosen SM, Schipper HM, Heinzel-Gutenbrunner M, Pieper K: Performance of ICDAS-II and fluorescence methods for detection of occlusal caries (Abstract). *Int J Paediatr Dent* 19 (Suppl. 1), 130 (2009).
8. Jablonski-Momeni A, Busche JF, Struwe C, Lange J, Heinzel-Gutenbrunner M, Frankenberger R, Pieper K. Use of the international caries detection and assessment system two-digit coding method by predoctoral dental students at philipps university of marburg, Germany. *J Dent Educ* 76, 1657-1666 (2012).
9. Ricketts DNJ, Ekstrand KR, Kidd EA, Larsen T: Relating visual and radiographic ranked scoring systems for occlusal caries detection to histological and microbiological evidence. *Operative Dent* 27, 231-237 (2002).