

**Dr. Hans Sellmann**

**Neuer Chairside-Schnelltest für die Diagnose von parodontalem Gewebeabbau**

1. Hakkarainen K et al. Collagenase activity and protein content of sulcular fluid after scaling and occlusal adjustment of teeth with deep periodontal pockets. *J Periodontal Res.* 1988 May;23(3):204-10.
2. Ingman T et al. Matrix metalloproteinases and their inhibitors in gingival crevicular fluid and saliva of periodontitis patients. *J Clin Periodontol.* 1996 Dec;23(12):1127-32.
3. Lang NP et al. Absence of bleeding on probing. An indicator of periodontal stability. *J Clin Periodontol.* 1990 Nov;17(10):714.
4. Mäntylä P et al. Gingival crevicular fluid collagenase-2 (MMP-8) test stick for chair-side monitoring of periodontitis. *J Periodontal Res.* 2003 Aug;38(4):436-9.
5. Mäntylä P et al. Monitoring periodontal disease status in smokers and nonsmokers using a gingival crevicular fluid matrix metalloproteinase-8-specific chair-side test. *J Periodontal Res.* 2006 Dec;41(6):503-12.
6. Netuschil L. Parodontitis- und Periimplantitis-Frühwarnung. Welcher diagnostischer Test bringt welche Aussage? *Plaque&Care* 2009: 5-9.
7. Reich E, Arweiler N, Benz C, Lynch E, Scholz V. Stellenwert des Chlorhexidins in der Implantatversorgung. *Konsensuspapier. ZWR* 2007; 116 (7-8): 359-362.
8. Sorsa T et al. Scientific basis of a matrix metalloproteinase-8 specific chair-side test for monitoring periodontal and peri-implant health and disease. *Ann N Y Acad Sci.* 1999 Jun 30;878:130-40.
9. Sorsa T et al. Matrix metalloproteinases (MMPs) in oral diseases. *Oral Dis.* 2004 Nov;10(6):311-8.
10. Sorsa T et al. Detection of gingival crevicular fluid MMP-8 levels with different laboratory and chair-side methods. *Oral Dis.* 2010 Jan;16(1):39-45.