**Literaturverzeichnis**

**Thema:** Das Potential oraler Mikrobiomanalysen in der Prävention

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**1)** Bostanci, N., D. Manoil, W. Van Holm, G. N. Belibasakis, and W. Teughels. 2025. " Microbial Markers for Diagnosis and Risk Assessment for Periodontal Diseases: A Systematic Literature Search and Narrative Synthesis." *Journal of Clinical Periodontology* 52, no. S29: 125–154. https://doi.org/10.1111/jcpe.14183.

**2)** Dewhirst FE, Chen T, Izard J, et al. The Human Oral Microbiome. J Bacteriol. 2010;192(19):5002-5017. doi:10.1128/JB.00542-10

**3)** Erdem Altınyürek E, Öztürk VÖ. Oral Microbiome in Periodontal Disease: Where Are We Now? *Current Oral Health Reports*. 2025; 12:24

**4)** Lamont RJ, Koo H, Hajishengallis G. The oral microbiota: dynamic communities and host interactions. Nat Rev Microbiol. 2018 Dec;16(12):745-759. doi: 10.1038/s41579-018-0089-x. PMID: 30301974; PMCID: PMC6278837.

**5)** Liu X, Shi F, Zeng J, Bi J, Mo C, Chai Y, Wu B, Xu S. Oral microbiota and respiratory diseases: advances and perspectives. Clin Microbiol Rev. 2025 Jun 12;38(2): e0015024. doi: 10.1128/cmr.00150-24. Epub 2025 Apr 2. PMID: 40172191; PMCID: PMC12160517.

**6)** Mira A, Simon-Soro A, Curtis MA. Role of microbial communities in the pathogenesis of periodontal diseases and caries. J Clin Periodontol. 2017 Mar;44 Suppl 18: S23-S38. doi: 10.1111/jcpe.12671. PMID: 28266108.

**7)** Samodova D, Stankevic E, Søndergaard MS, Hu N, Ahluwalia TS, Witte DR, Belstrøm D, Lubberding AF, Jagtap PD, Hansen T, Deshmukh AS. Salivary proteomics and metaproteomics identifies distinct molecular and taxonomic signatures of type-2 diabetes. Microbiome. 2025;13(1):5. doi:10.1186/s40168-024-01997-5

**8)** Tonelli A, Lumngwena EN, Ntusi NAB. The oral microbiome in the pathophysiology of cardiovascular disease. Nat Rev Cardiol. 2023 Jun;20(6):386-403. doi: 10.1038/s41569-022-00825-3. Epub 2023 Jan 9. PMID: 36624275.

**9)** Wade WG. The oral microbiome in health and disease. Pharmacol Res. 2013 Mar;69(1):137-43. doi: 10.1016/j.phrs.2012.11.006. Epub 2012 Nov 28. PMID: 23201354.