

RESEARCH STUDIES: Updated February 1, 2023

Cancer

“Molecular Mechanisms Leading from Periodontal Disease to Cancer”
(January, 2022) <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8778447/>

“Drugs, Bugs, and Cancer: *Fusobacterium nucleatum* Promotes Chemoresistance in Colorectal Cancer” (July, 2017)
[https://www.cell.com/cell/fulltext/S0092-8674\(17\)30825-5?returnURL=https%3A%2F%2Flinkinghub.elsevier.com%2Fretrieve%2Fpii%2FS0092867417308255%3Fshowall%3Dtrue](https://www.cell.com/cell/fulltext/S0092-8674(17)30825-5?returnURL=https%3A%2F%2Flinkinghub.elsevier.com%2Fretrieve%2Fpii%2FS0092867417308255%3Fshowall%3Dtrue)

Cardio-Vascular Disease

“Periodontal Disease, Atrial Fibrillation, and Stroke” (May, 2022)
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8084947/>

“Periodontitis and Cardiovascular Diseases: A Consensus Report” (March, 2020) <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7027895/>

“The Inflammation Link between Periodontal Disease and Coronary Atherosclerosis in Patients with Acute Coronary Syndromes: Case-Control Study (January, 2021)
<https://bmcoralhealth.biomedcentral.com/articles/10.1186/s12903-020-01356-4>

Fertility and Pregnancy

“The Oral Microbiome and Adverse Pregnancy Outcomes” (August, 2017)
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5557618/>

“Relationship Between Periodontal Disease and Preterm Low Birth Weight: Systematic Review” (July, 2016)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5075444/>

Gut Microbiome

“More Than Just a Periodontal Pathogen – the Research Progress on *Fusobacterium nucleatum*” (February, 2022)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8851061/>

“Interconnections Between the Oral and Gut Microbiomes: Reversal of Microbial Dysbiosis and the Balance Between Systemic Health and Disease” (March, 2021)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7996936/>

Covid-19 and Periodontal Disease

“Nexus Between COVID-19 and Periodontal Disease” (March, 2021)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7989136/>

“Periodontal Diseases and COVID-19: A Scoping Review” (October, 2021)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8630939/>

Memory/Alzheimer’s Disease

“The Periodontal Pathogen *Fusobacterium nucleatum* Exacerbates Alzheimer’s Pathogenesis *via* Specific Pathways” (June, 2022)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9260256/>

“Evidence and Therapeutic Perspectives in the Relationship between the Oral Microbiome and Alzheimer’s Disease: A Systematic Review”

(October, 2021) <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8583399/>

“Periodontal Disease and Periodontal Disease-Related Bacteria Involved in the Pathogenesis of Alzheimer’s Disease” (June, 2020)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7335281/>

Osteoporosis and Periodontal Disease

“Osteoporosis and Periodontal Disease: An Update on Their Association and Mechanistic Links” (March, 2022)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9067601/>

Periodontal Disease: How It Impacts Your Overall Vitality

“Oral Health: A Window to Your Overall Health” (Mayo Clinic)

<https://www.mayoclinic.org/healthy-lifestyle/adult-health/in-depth/dental/art-20047475>

“Prevalence of Periodontal Disease, its Association with Systemic Diseases and Prevention” (April, 2017)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5426403/>