

Periodontitis

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Periodontitis, formerly known as Pyorrhea alveolaris, is the name of a collection of inflammatory diseases affecting the tissues that surround and support the teeth. Periodontitis involves progressive loss of the bone around teeth which may lead to loosening and eventual loss of teeth if untreated. Periodontitis is caused by bacteria that adhere to and grow on tooth surfaces, particularly in areas under the gum line. Periodontitis is very common in most populations but the severe forms of the disease are less common. Dentists diagnose periodontitis by inspecting the tissues around the teeth with a probe and by radiographs to detect bone loss around the teeth. Although the different forms of periodontitis are bacterial diseases, a variety of factors affect the severity of the disease. Important "risk factors" include smoking, poorly controlled diabetes, and inherited susceptibility. ([From the Wikipedia article Periodontitis](#).)

Recent Publications on Periodontitis:



- [Oral health and frailty in the medieval English cemetery of St Mary Graces.](#)
*The analysis of oral pathologies is routinely a part of bioarcheological...*21st November, 2009
Department of Anthropology, University at Albany, Albany, NY 12222.- Am J Phys Anthropol. 2009 Nov 19. ([DOI Direct Link](#))
- [A Novel Technique for Vertical Bone Augmentation in the Premaxillary Region.](#)
*A severely absorbed alveolar ridge in an edentulous premaxillary region is...*21st November, 2009
Head of the Department, Department of Oral & Maxillofacial Surgery, Baruch- J Oral Maxillofac Surg. 2009 Dec;67(12):2669-2672. ([DOI Direct Link](#))
- [Characterization of the L-Lactate Dehydrogenase from *Aggregatibacter actinomycetemcomitans*.](#)
*Aggregatibacter actinomycetemcomitans is a Gram-negative opportunistic...*20th November, 2009
Section of Molecular Genetics and Microbiology, The University of Texas at- PLoS One. 2009 Nov 17;4(11):e7864. ([DOI Direct Link](#))
- [A novel matrix metalloprotease-like enzyme \(karilysin\) of the periodontal pathogen *Tannerella forsythia* ATCC 43037.](#)
*Abstract Proteases of Tannerella forsythia, a pathogen associated with...*19th November, 2009
Department of Microbiology Faculty of Biochemistry, Biophysics, and- Biol Chem. 2009 Nov 17. ([DOI Direct Link](#))
- [Oral health and the postcontact adaptive transition: A contextual reconstruction of diet in Morrope, Peru.](#)
*This work explores the effects of European contact on Andean foodways in...*18th November, 2009
Behavioral Science Department, Utah Valley University, 800 West University- Am J Phys Anthropol. 2009 Nov 16. ([DOI Direct Link](#))
- [Papillon-Lefevre syndrome and squamous cell carcinoma: a case report.](#)
*Papillon-Lefevre syndrome is a rare autosomal recessive genodermatosis...*18th November, 2009

- Cases J. 2009 Aug 28;2:7067. ([DOI Direct Link](#))
- [Supportive periodontal care for patients with chronic periodontitis may produce better clinical outcomes when delivered by a specialist instead of a general practitioner, but at a higher cost.](#)
Papillon-Lefevre syndrome is a rare autosomal recessive genodermatosis... 17th November, 2009
 Division of Oral Health and Society, Faculty of Dentistry, McGill- J Evid Based Dent Pract. 2009 Dec;9(4):231-3. ([DOI Direct Link](#))
- [Involuntary exposure to cigarette smoke may increase risk for progression of periodontitis.](#)
Papillon-Lefevre syndrome is a rare autosomal recessive genodermatosis... 17th November, 2009
 University of Florida, College of Dentistry, Department of Community- J Evid Based Dent Pract. 2009 Dec;9(4):229-30. ([DOI Direct Link](#))
- [Preliminary study of the presence and association of bacteria and archaea in teeth with apical periodontitis.](#)
AIM: To investigate, by reverse transcription polymerase chain reaction... 17th November, 2009
 Department of Endodontics and Operative Dentistry, School of Stomatology,- Int Endod J. 2009 Dec;42(12):1096-103. ([DOI Direct Link](#))
- [Factors influencing ridge alterations following immediate implant placement into extraction sockets.](#)
Abstract Aim: To identify factors that may influence ridge alterations... 17th November, 2009
 University Complutense of Madrid, Madrid, Spain.- Clin Oral Implants Res. 2009 Nov 13. ([DOI Direct Link](#))
- [Periodontitis and premature death: a longitudinal, prospective clinical trial.](#)
Abstract Aim: To identify factors that may influence ridge alterations... 17th November, 2009
 Karolinska Institutet, Huddinge, Sweden.- J Dent Hyg. 2009 Fall;83(4):184-5. Epub 2009 Nov 2.
- [Systematic review on the effect of rinsing with povidone-iodine during nonsurgical periodontal therapy.](#)
Sahrman P, Puhon MA, Attin T, Schmidlin PR. Systematic review on the... 17th November, 2009
 Clinic for Preventive Dentistry, Periodontology and Cariology, Center for- J Periodontal Res. 2009 Nov 9. ([DOI Direct Link](#))
- [Single nucleotide polymorphisms of complement component 5 and periodontitis.](#)
Chai L, Song Y-Q, Zee K-Y, Leung WK. Single nucleotide polymorphisms of... 17th November, 2009
 Faculty of Dentistry, The University of Hong Kong, Hong Kong SAR, China.- J Periodontal Res. 2009 Nov 9. ([DOI Direct Link](#))
- [The adjunctive use of platelet-rich plasma in the therapy of periodontal intraosseous defects: a systematic review.](#)
Kotsovilis S, Markou N, Pepelassi E, Nikolidakis D. The adjunctive use of... 17th November, 2009
 Department of Periodontology, School of Dentistry, University of Athens,- J Periodontal Res. 2009 Nov 9. ([DOI Direct Link](#))
- [Molecular analysis of aortic intimal hyperplasia caused by Porphyromonas gingivalis infection in mice with endothelial damage.](#)
Hokamura K, Inaba H, Nakano K, Nomura R, Yoshioka H, Taniguchi K, Ooshima... 17th November, 2009
 Department of Pharmacology, Hamamatsu University School of Medicine,- J Periodontal Res. 2009 Nov 9. ([DOI Direct Link](#))

BioNews Results for Periodontitis

- [Inflammation: Study findings from Columbia University provide new insights into inflammation](#)
NewsRX: Nov 20 2009 7:15AM Matching: periodontitis
- [Gum disease linked to head and neck cancer](#)
Windsor Star: Nov 15 2009 7:07AM Matching: periodontitis
- [Gum disease linked to head and neck cancer](#)
Vancouver Sun: Nov 15 2009 12:56AM Matching: periodontitis

- [Stem Cell Research: Study results from Queen Mary Hospital in the area of stem cell research published](#)
NewsRX: Nov 12 2009 8:04AM Matching: periodontitis
- [Association of Gingival Crevicular Fluid Biomarkers During Periodontal Maintenance With Subsequent Progressive Periodontitis](#)
MDLinx: Nov 6 2009 11:24AM Matching: periodontitis
- [Dental Clinic Helps Area Children](#)
Ahip Hi-Wire: Nov 4 2009 9:23PM Matching: periodontitis
- [MetLife Expands Its Dental Continuing Education Program](#)
Ahip Hi-Wire: Nov 4 2009 9:23PM Matching: periodontitis
- [New Center to Provide Variety of Medical Services for People in and Around Skid Row Opened](#)
Ahip Hi-Wire: Oct 31 2009 3:06AM Matching: periodontitis
- [Assessment of Oral Self-Care in Patients With Periodontitis: A Pilot Study in a Dental School Clinic in Japan](#)
Ahip Hi-Wire: Oct 31 2009 3:06AM Matching: periodontitis
- [New Center to Provide Variety of Medical Services for People in and](#)
Ahip Hi-Wire: Oct 31 2009 3:05AM Matching: periodontitis
- [Periodontitis is associated with cognitive impairment among older adults: analysis of NHANES-III](#)
Journal of Neurology, Neurosurgery & Psychiatry: Oct 29 2009 12:45AM Matching: periodontitis
- [Medical News: What Is Gum Disease? What Is Gingivitis? What Causes Gingivitis?](#)
Medical News Today: Oct 17 2009 3:16PM Matching: periodontitis
- [Gum disease linked to head and neck cancer](#)
Regina Leader-Post: Oct 17 2009 2:49AM Matching: periodontitis

Periodontitis Patents:



- 7550480- [Compounds](#)
- 7575887- [Detection of proteases secreted from pathogenic microorganisms](#)
- 7576128- [Androgen receptor modulators](#)
- 7576130- [Dihydroxyl compounds and compositions for cholesterol management and related uses](#)
- 7578884- [Device for cleaning dental instruments](#)
- 7579006- [Method of treating immune pathologies with low dose estrogen](#)
- 7579026- [Methods for enhancing antioxidant enzyme activity and reducing c-reactive protein levels](#)
- 7579468- [Methods of modulating neurotrophin-mediated activity](#)
- 7581638- [Toothbrush sanitizing container](#)
- 7582635- [Therapeutic agents useful for treating pain](#)
- 7582654- [Heterocyclo inhibitors of potassium channel function](#)
- 7572933- [Skin and hair restoration by natural amino acid peptide complexes](#)
- 7572812- [Therapeutic agents useful for treating pain](#)
- 7572782- [Use of targeted oxidative therapeutic formulation in bone regeneration](#)
- 7550502- [Substituted gamma lactams as therapeutic agents](#)
- 7553828- [9-aminomethyl substituted minocycline compounds](#)
- 7553854- [6-O-substituted benzoxazole and benzothiazole compounds and methods of inhibiting CSF-1R signaling](#)

- [7553864- Compounds for the treatment of inflammatory disorders and microbial diseases](#)
- [7557127- HDAC inhibitor](#)
- [7560236- Microbial community analysis](#)
- [7563760- P-selectin ligand protein](#)
- [7563784- Protease inhibitors](#)
- [7563813- Iminothiazolidinone derivatives as SFRP-1 antagonists](#)
- [7569597- Isoindoline compounds and methods of their use](#)
- [7582742- Method of treating or preventing an IL-1 related disease or condition](#)
- [7582773- Substituted phenyl indoles](#)
- [7601336- Pharmaceutical aerosol composition](#)
- [7601338- Antiplatelet oral composition containing enzymes and cyclodextrins](#)
- [7601728- Bicyclic pyrrole derivatives](#)
- [7605171- \(3,4-disubstituted\)propanoic carboxylates as S1P \(Edg\) receptor agonists](#)
- [7605172- Thiazolo-naphthyl acids](#)
- [7608694- Antibody molecules having specificity for human IL-1.β](#)
- [7608716- Pyrazolonaphthyridine derivative](#)
- [7612045- Compounds, compositions and methods for controlling biofilms and bacterial infections](#)
- [7612111- Esterified fatty acid composition](#)
- [7615555- Piperidine derivatives as modulators of chemokine receptor CCR5](#)
- [7598259- mGluR1 antagonists as therapeutic agents](#)
- [7597904- Metalloproteinase inhibitory agent](#)
- [7595317- Barbituric acid derivatives as inhibitors of TNF-α converting enzyme \(TACE\) and/or matrix metalloproteinases](#)
- [7585676- Retroviral vector](#)
- [7585839- Medical uses of intercellular communication facilitating compounds](#)
- [7588752- Antimicrobial peptides](#)
- [7588767- Microorganisms for therapy](#)
- [7588771- Microorganisms for therapy](#)
- [7589091- Hydroxamic acid derivatives](#)
- [7589121- Use of furan alkyls for preparing a drug for treating obesity and cosmetically treating overweight](#)
- [7591997- Method for determining the susceptibility of a subject to infection](#)
- [7592017- Resorbable thin membranes](#)
- [7595041- Treatment of malodour](#)
- [7618638- Matrix metalloprotease inhibitor](#)

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