

## Dentin Sensitivity

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### Recent Publications on Dentin Sensitivity:



- [Considerations for the development of over-the-counter dentifrices for the treatment and relief of dentin sensitivity.](#)  
*There have been many recent articles and reviews covering the...*12th November, 2009  
GlaxoSmithKline Consumer Healthcare, Weybridge, UK.- J Clin Dent. 2009;20(5):167-73.
- [The original desensitizers: strontium and potassium salts.](#)  
*Many patients complain of teeth that are painful when exposed to a variety...*12th November, 2009  
Department of Oral Biology, University of Medicine and Dentistry of New- J Clin Dent. 2009;20(5):145-51.
- [Immediate efficacy of diode laser application in the treatment of dentine hypersensitivity in periodontal maintenance patients: a randomized clinical trial.](#)  
*BACKGROUND: To evaluate the immediate efficacy in the reduction of dentine...*30th October, 2009  
- J Clin Periodontol. 2009 Aug;36(8):650-60. Epub 2009 Jun 10. ([DOI Direct Link](#))
- [Evidenced-based review of clinical studies on endodontic diagnosis.](#)  
*The practice of endodontics requires excellence in diagnostic skills. The...*13th October, 2009  
- J Endod. 2009 Aug;35(8):1155-7. ([DOI Direct Link](#))
- [Comparative evaluation of Nd:YAG laser and fluoride varnish for the treatment of dentinal hypersensitivity.](#)  
*INTRODUCTION: Various methods and materials are used in the treatment of...*6th October, 2009  
Department of Periodontology, Faculty of Dentistry, Ataturk University,- J Endod. 2009 Jul;35(7):971-4. ([DOI Direct Link](#))
- [Teaching dental pain with and without underlying oral physiology: learning implications.](#)  
*This study investigated whether teaching undergraduate dental students the...*30th September, 2009  
Leeds Dental Institute, Clarendon Way, Leeds, United Kingdom.- J Dent Educ. 2009 Sep;73(9):1090-4.
- [Effect of desensitizing agents on dentin permeability.](#)  
*PURPOSE: To investigate the in vitro efficacy of two dentin desensitizing...*23rd September, 2009  
Department of Restorative Dentistry, Tohoku University Graduate School of- Am J Dent. 2009 Jun;22(3):143-6.
- [The influence of application of different desensitisers on root dentine demineralisation in situ.](#)  
*AIM: To evaluate the influence of three desensitisers on root caries...*23rd September, 2009  
Martin-Luther University Halle-Wittenberg, University School of Dental- Int Dent J. 2009 Jun;59(3):121-6.
- [Influence of desensitizing agents on the microshear bond strength of adhesive systems to dentin.](#)  
*The aim of this study was to evaluate the effect of desensitizing agents...*23rd September, 2009

Department of Dental Materials and Prosthodontics, Sao Paulo State- Acta Odontol Latinoam. 2009;22(1):41-5.

- [Seven signs and symptoms of occlusal disease: the key to an easy diagnosis.](#)  
*This study investigated whether teaching undergraduate dental students the...*16th September, 2009  
USC Advanced- Dent Today. 2009 Aug;28(8):112-3.
- [Management of dentinal hypersensitivity.](#)  
*Dentinal hypersensitivity is a complex condition that can cause...*16th September, 2009  
Department of Clinical Dentistry, Federal University of Ceara, Brazil.- Gen Dent. 2009  
Mar-Apr;57(2):120-6; quiz 127-8.
- [Dentin hypersensitivity: a randomized clinical comparison of three different agents in a short-term treatment period.](#)  
*OBJECTIVE: Dentin hypersensitivity, or what patients may describe as...*15th August, 2009  
Department of Oral Diagnosis and Radiology, School of Dentistry, Gulhane- Oper Dent. 2009  
Jul-Aug;34(4):392-8.
- [Influence of cavity lining and remaining dentin thickness on the occurrence of postoperative hypersensitivity of composite restorations.](#)  
*PURPOSE: To investigate the influence of the remaining dentin thickness...*7th August, 2009  
Clinic for Preventive Dentistry, Periodontology and Cariology, University- J Adhes Dent. 2009  
Apr;11(2):137-41.
- [A breakthrough therapy for dentin hypersensitivity: how dental products containing 8% arginine and calcium carbonate work to deliver effective relief of sensitive teeth.](#)  
*OBJECTIVE: These studies have utilized a range of state-of-the-art surface...*6th August, 2009  
Colgate-Palmolive Technology Center, Piscataway, NJ, USA.- J Clin Dent. 2009;20(1):23-31.
- [Dentin sensitivity: an oral symptom that should not be neglected](#)  
*The aim of this study was to evaluate the effect of desensitizing agents...*7th July, 2009  
- Zhonghua Kou Qiang Yi Xue Za Zhi. 2009 May;44(5):257-9.

## Dentin Sensitivity Patents:



- 5252577- [Methods of desensitizing teeth](#)
- 5597552- [Dentinal desensitizing compositions](#)
- 5645853- [Chewing gum compositions and the use thereof for remineralization of lesions in teeth](#)
- 5858333- [Two-part oral products and methods of using same to remineralize teeth](#)
- 5874066- [Method and kit for treating tooth hypersensitivity](#)
- 5885551- [Treatment for dentinal hypersensitivity](#)
- 5919426- [Products of apatite-forming-systems](#)
- 5958380- [Chewing gum products and the use thereof for remineralizing subsurface dental lesions and for mineralizing exposed dentinal tubules](#)
- 6000341- [Methods and composition for mineralizing and fluoridating calcified tissues](#)
- 6056930- [Methods and compositions for mineralizing and fluoridating calcified tissues](#)
- 6096292- [Polymeric desensitizing compositions](#)
- 5589159- [Dispersible particulate system for desensitizing teeth](#)
- 5562895- [Methods and compositions for mineralizing and fluoridating calcified tissues](#)
- 5534244- [Methods and compositions for mineralizing and/or fluoridating calcified tissues with](#)

[amorphous strontium compounds](#)

- 5268167- [Methods and compositions for mineralizing and fluoridating calcified tissues](#)
- 5270031- [Dentinal desensitizing compositions](#)
- 5352439- [Desensitizing anti-tartar dentifrice](#)
- 5374417- [Desensitizing dentifrice](#)
- 5427768- [Carbonated solutions for treating, mineralizing and fluoridating calcified tissues and methods for their use](#)
- 5437857- [Methods and compositions for mineralizing and fluoridating calcified tissues](#)
- 5460803- [Methods and compositions for mineralizing and fluoridating calcified tissues](#)
- 5503823- [Desensitizing anti-tartar dentifrice](#)
- 5505933- [Desensitizing anti-tartar dentifrice](#)
- 5508342- [Polymeric amorphous calcium phosphate compositions](#)
- 6099315- [Applicator tip for desensitizing agents and method](#)
- 6159448- [Products and methods for the remineralization and prevention of demineralization of teeth](#)
- 6485708- [Products and methods for the remineralization and prevention of demineralization of teeth](#)
- 6500407- [Acid resistant film forming dental composition and method of use](#)
- 6506055- [Method of reducing dentin sensitivity and compositions therefor](#)
- 6582680- [Acid resistant film forming dental composition and method of use](#)
- 6592853- [Dentin desensitizer containing stannous fluoride](#)
- 6693077- [Keratinocyte growth factor-2](#)
- 6743015- [Iontophoretic apparatus](#)
- 7153493- [Clear oral compositions containing potassium salt](#)
- 7232667- [Keratinocyte growth factor-2 polynucleotides](#)
- 7435409- [Compositions comprising a potassium salt active ingredient, including oral compositions for reducing dental nerve and dentin sensitivity comprising a non-menthol flavoring](#)
- 6482395- [Remineralizing-mineralizing oral products containing discrete cationic and anionic agglomerate components and method of use](#)
- 6458339- [Acid resistant film forming dental composition and method of use](#)
- 6451290- [Products and methods for the remineralization and prevention of demineralization of teeth](#)
- 6159449- [Dentifrice products and methods for remineralizing and/or mineralizing teeth](#)
- 6183711- [Apatite-forming-systems: methods and products](#)
- 6241972- [Oral care formulation for the treatment of sensitivity teeth](#)
- 6254391- [Device for heating the teeth and uses therefor](#)
- 6340301- [Device for heating the teeth and uses therefor](#)
- 6361319- [Acid resistant film forming dental composition and method of use](#)
- 6406529- [Method of reducing dentin sensitivity and compositions therefor](#)
- 6416745- [Dental composition for treating hypersensitive teeth](#)
- 6423301- [Acid resistant film forming dental composition and method of use](#)
- 6440394- [Remineralizing-mineralizing oral products containing discrete cationic and anionic agglomerate components and method of use](#)
- 7445769- [Compositions for removing stains from dental surfaces and methods of making and using the same](#)

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Send comments and feedback to:

Peter Barfoot Managing Director, BioPortfolio Ltd.  
UK Tel: (+44) 1300 321501  
USA Voicemail and Fax: (+1) 415 680 2472  
[Peter Barfoot peter.barfoot@bioportfolio.com](mailto:peter.barfoot@bioportfolio.com)

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