

Haversian System

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Recent Publications on Haversian System:

- [Histologic and histomorphometric report of three immediately loaded screw implants retrieved from man after a three-year loading period.](#)
*PURPOSE: The aim of the present study, in man, was an histologic and...*6th September, 2008
Private Practice, Lecce, Italy.- *Implant Dent.* 2008 Jun;17(2):192-9. ([DOI Direct Link](#))
- [Bone vascular supply in monitor lizards \(Squamata: Varanidae\): influence of size, growth, and phylogeny.](#)
*Bone vascular canals occur irregularly in tetrapods; however, the reason...*29th July, 2008
Equipe Squelette des Vertebres UMR 7179 du CNRS, Universite Pierre et- *J Morphol.* 2008 May;269(5):533-43. ([DOI Direct Link](#))
- [Odontogenic tumors in childhood: a retrospective study of 86 treated cases. Importance of a correct histopathologic diagnosis.](#)
*The odontogenic tumors are an unusual group of lesions of the jaws derived...*25th July, 2008
Division of Oral Maxillofacial Pathology, Department of Oral Medicine and- *J Craniofac Surg.* 2008 Jul;19(4):1173-6. ([DOI Direct Link](#))
- [In situ examination of the time-course for secondary mineralization of Haversian bone using synchrotron Fourier transform infrared microspectroscopy.](#)
*At the tissue level it is well established that the rate of remodeling is...*12th June, 2008
Department of Anatomy and Cell Biology, Indiana University School of- *Matrix Biol.* 2008 Jan;27(1):34-41. Epub 2007 Jul 27. ([DOI Direct Link](#))
- [Course of fracture line in sagittal splitting of human mandible.](#)
*We performed sagittal splitting osteotomy using fresh, unfixed cadavers....*31st May, 2008
Department of Oral and Maxillofacial Surgery, Tokyo Dental College, Chiba,- *Bull Tokyo Dent Coll.* 2007 Nov;48(4):163-70.
- [The behaviour of fatigue-induced microdamage in compact bone samples from control and ovariectomised sheep.](#)
*This study investigates the effect of microdamage on bone quality in...*22nd May, 2008
Trinity College Dublin, Trinity Centre for Bioengineering, Ireland.- *Stud Health Technol Inform.* 2008;133:148-55.
- [Human cortical bone: the SiNuPrOs model.](#)
*Many models that have been developed for cortical bone oversimplify much...*21st May, 2008
University of Craiova, Craiova, Romania.- *Comput Methods Biomech Biomed Engin.* 2008 Apr;11(2):169-87. ([DOI Direct Link](#))
- [A polyethylene-high proportion hydroxyapatite implant and its investigation in vivo.](#)

- An implant from hydroxyapatite and polyethylene (HA+PE) composite was...* 15th May, 2008
Department of Surgery, Faculty of Veterinary, Firat University, 23119- Acta Bioeng Biomech. 2007;9(2):9-16.
- [Effects of basic fibroblast growth factor administration on vascular changes in wound healing of rat palates.](#)
OBJECTIVE: The purpose of this study was to investigate the vascular... 26th March, 2008
Section of Orthodontics, Department of Oral Growth and Development,- Cleft Palate Craniofac J. 2008 Jan;45(1):63-72. ([DOI Direct Link](#))
 - [Assessment of histomorphological features of the sternal end of the fourth rib for age estimation in Koreans.](#)
The aim of this study was to assess the histomorphological features of the... 29th February, 2008
Department of Anatomy, Gachon University of Medicine and Science, Incheon,- J Forensic Sci. 2007 Nov;52(6):1237-42. ([DOI Direct Link](#))
 - [Incidence of mandibular nutrient canals in hypertensive patients: a radiographic study.](#)
Hypertension, also called a 'silent killer,' is one of the most common... 6th February, 2008
Department of Oral Medicine and Radiology, Dr. DY Patil Dental College and- Indian J Dent Res. 2007 Oct-Dec;18(4):181-5.
 - [Haversian remodeling in guided bone regeneration with calcium alginate film in circular bone defect model of rabbit.](#)
The objective of this study is to investigate the effect of bioabsorbable... 10th January, 2008
Department of Stomatology, Second Affiliated Hospital, College of- Artif Cells Blood Substit Immobil Biotechnol. 2007;35(5):533-42. ([DOI Direct Link](#))
 - [A histological assessment on the distribution of the osteocytic lacunar canalicular system using silver staining.](#)
Giving the complexity that characterizes the mechanisms of bone remodeling... 15th December, 2007
Division of Reconstructive Surgery for Oral and Maxillofacial Region,- J Bone Miner Metab. 2007;25(6):374-82. Epub 2007 Oct 25. ([DOI Direct Link](#))
 - [Calvarial versus iliac crest for autologous bone graft material for a sinus lift procedure: a histomorphometric study.](#)
PURPOSE: The aim of this study was to compare, through histomorphometric... 12th December, 2007
Department of Dentistry, Vita Salute University, San Raffaele Hospital,- Int J Oral Maxillofac Implants. 2007 Jul-Aug;22(4):527-32.
 - [Histological and histomorphometric analysis of the bone-screw interface in the mandibular body after using a 2.0-mm miniplate system: an experimental study in dogs.](#)
PURPOSE: To evaluate the bone-screw interface in a 2.0-mm miniplate system... 7th December, 2007
Department of Oral and Maxillofacial Surgery and Periodontology, Faculty- J Oral Maxillofac Surg. 2007 Nov;65(11):2169-75. ([DOI Direct Link](#))

BioNews Results for Haversian System

- [No Surprise-Nurses Often Bypass Drug Bar-coding Sa](#)
Pharmacy Practice News: Oct 4 2008 4:25AM Matching: system
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SmartBrief: Oct 3 2008 7:46PM Matching: system

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Science Daily: Oct 3 2008 12:43AM Matching: system

- [Cepheid Receives FDA Clearance for First On-Demand Diagnostic Test for Life-Threatening MRSA and Staphylococcu](#)

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Montana's News Station: Oct 3 2008 4:41PM Matching: system

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KLFY: Oct 3 2008 2:20PM Matching: system

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- [Isis Announces Award of Up to \\$8.4 Million in New Government Grants and Contracts to Its Ibis Biosciences Subs](#)

Nashville Business Journal: Oct 3 2008 11:49AM Matching: system

Haversian System Patents:



- 7353153- [Method and system for modeling bone structure](#)
- 5513989- [Dental implant saddle stabilizer](#)
- 6027744- [Guided development and support of hydrogel-cell compositions](#)
- 6171610- [Guided development and support of hydrogel-cell compositions](#)
- 6690166- [Nuclear magnetic resonance technology for non-invasive characterization of bone porosity and pore size distributions](#)
- 6797285- [Leaves of Cajanus Cajan\(L.\) Millsp and extract, formulation and uses thereof](#)
- 6887272- [Artificial pyramid](#)
- 7124067- [System and method for modeling bone structure](#)

- 7179299- [Osteoimplant and method for making same](#)
- 7212958- [Method and system for modelling bone structure](#)
- 7283940- [Multidirectional morphology and mechanics of osteonic lamellae](#)
- 5489306- [Graduated porosity implant for fibro-osseous integration](#)

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