

Diaphyses

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Recent Publications on Diaphyses:



- [Tibia fractures in children sustained on a playground slide.](#)
*BACKGROUND: The purpose of this study is to investigate the relationship...*18th November, 2009
Winthrop University Hospital, State University of New York, Stony Brook- J Pediatr Orthop. 2009 Sep;29(6):606-8. ([DOI Direct Link](#))
- [Bone growth marks reveal protracted growth in New Zealand kiwi \(Aves, Apterygidae\).](#)
*The presence of bone growth marks reflecting annual rhythms in the...*18th November, 2009
AMNH, Department of Ornithology, Central Park West at 79th Street, New- Biol Lett. 2009 Oct 23;5(5):639-42. Epub 2009 Jun 10. ([DOI Direct Link](#))
- [Physical exercise improves properties of bone and its collagen network in growing and maturing mice.](#)
*This study characterized bone structure, composition, and mechanical...*17th November, 2009
Department of Physics, University of Kuopio, P.O. Box 1627, 70211, Kuopio,- Calcif Tissue Int. 2009 Sep;85(3):247-56. Epub 2009 Jul 30. ([DOI Direct Link](#))
- [\[The applications of homemade bone cement mold in limb salvage operation for diaphyseal tumor\]](#)
*In 1954, Weismann-Netter and Stuhl described three sporadic adults and a...*13th November, 2009
Department of Orthopaedics, Taizhou Hospital of Zhejiang, Linhai 317000,- Zhongguo Gu Shang. 2009 Sep;22(9):716-7.
- [The first Korean case of Camurati-Engelmann disease \(progressive diaphyseal dysplasia\) confirmed by TGFB1 gene mutation analysis.](#)
*Camurati-Engelmann disease (CED) is an autosomal dominant progressive...*7th November, 2009
Department of Laboratory Medicine, Yonsei University College of Medicine,- J Korean Med Sci. 2009 Aug;24(4):737-40. Epub 2009 Jul 30. ([DOI Direct Link](#))
- [Unilateral uniplanar external skeletal fixation for isolated diaphyseal tibial fractures in skeletally immature dogs.](#)
*OBJECTIVE: To report and evaluate use of external skeletal fixation (ESF)...*5th November, 2009
Veterinary Specialists of South Florida, Cooper City, FL 33024, USA.- Vet Surg. 2009 Jul;38(5):654-8. ([DOI Direct Link](#))
- [Pediatric thalamic glioblastoma associated with Ollier disease \(multiple enchondromatosis\): a rare case of concurrence.](#)
*Ollier disease and Maffucci syndrome are rare syndromes in which there is...*21st October, 2009
Department of Neurosurgery, Children's Hospital, London, Ontario, Canada.- J Neurosurg Pediatr. 2009 Oct;4(4):363-7. ([DOI Direct Link](#))
- [Weismann-Netter syndrome and mental retardation: a new patient and review of the literature.](#)
*In 1954, Weismann-Netter and Stuhl described three sporadic adults and a...*20th October, 2009

Department of Medical Genetics, The Family Federation of Finland,- Am J Med Genet A. 2009 Nov;149A(11):2593-601. ([DOI Direct Link](#))

- [Role of Nonbehavioral Factors in Adjusting Long Bone Diaphyseal Structure in Free-ranging Pan troglodytes.](#)
*Limb bones deform during locomotion and can resist the deformations by...*10th October, 2009
- Int J Primatol. 2008 Dec;29(6):1401-1420. Epub 2008 Oct 18. ([DOI Direct Link](#))
- [Distinguishing between the bone fragments of medium-sized mammals and children. A histological identification method for archaeology.](#)
*In archaeology, it is not always possible to identify bone fragments. A...*7th October, 2009
Institute for Geo- and Bioarchaeology (IGBA), VU University, Amsterdam,- Anthropol Anz. 2009 Jun;67(2):181-203.
- [Effect of the Vitamin D Receptor on Bone Geometry and Strength During Gestation and Lactation in Mice.](#)
*The vitamin D receptor (VDR) plays an important role in maintaining...*19th September, 2009
Tissue Mechanics Laboratory, Department of Aerospace and Mechanical- Calcif Tissue Int. 2009 Sep 10. ([DOI Direct Link](#))
- [Closed double-lumen suction irrigation in the management of chronic diaphyseal osteomyelitis: long-term follow-up.](#)
*Between November 1994 and June 1999, 35 patients referred to our Problem...*19th September, 2009
Robert Jones and Agnes Hunt Orthopaedic Hospital, Hospital NHS Trust,- J Bone Joint Surg Br. 2009 Sep;91(9):1243-8. ([DOI Direct Link](#))
- [Interventions for isolated diaphyseal fractures of the ulna in adults.](#)
*BACKGROUND: Isolated fractures of the shaft of the ulna, which are often...*15th August, 2009
Centre for Rehabilitation Sciences (CRS), Research Institute for Health- Cochrane Database Syst Rev. 2009 Jul 8;(3):CD000523. ([DOI Direct Link](#))
- [Mice expressing GFP and CreER in osteochondro progenitor cells in the periosteum.](#)
*We generated Prx1CreER-GFP transgenic mice that express...*6th August, 2009
Department of Orthopaedics, Case Western Reserve University, 10900 Euclid- Biochem Biophys Res Commun. 2009 Aug 28;386(3):477-82. Epub 2009 Jun 16. ([DOI Direct Link](#))
- [Parathyroid Hormone \(PTH\) Induced Bone Gain is Blunted in SOST Overexpressing and Deficient Mice.](#)
*Abstract Intermittent PTH treatment is a potent bone anabolic principle,...*15th July, 2009
- J Bone Miner Res. 2009 Jul 13. ([DOI Direct Link](#))

Diaphyses Patents:



- 5489742- [Transgenic rats and animal models of inflammatory disease](#)
- 5942225- [Lineage-directed induction of human mesenchymal stem cell differentiation](#)
- 5968556- [Injectable non-immunogenic cartilage and bone preparation](#)
- 6017885- [IGF/IGFBP complex for promoting bone formation and for regulating bone remodeling](#)
- 6054122- [Supplemented and unsupplemented tissue sealants, methods of their production and use](#)
- 6096081- [Diaphysial cortical dowel](#)
- 6117425- [Supplemented and unsupplemented tissue sealants, method of their production and use](#)
- 6197325- [Supplemented and unsupplemented tissue sealants, methods of their production and use](#)

- 6265632- [Animal model for fibroblast growth factor receptor associated chondrodysplasia](#)
- 6414219- [Osteopontin knock-out mouse and methods of use thereof](#)
- 5913821- [Diagnostic method and apparatus for assessing canine hip dysplasia](#)
- 5885973- [Bone mass anabolic composition comprising olpadronate](#)
- 5814084- [Diaphysial cortical dowel](#)
- 5516532- [Injectable non-immunogenic cartilage and bone preparation](#)
- 5563124- [Osteogenic product and process](#)
- 5565502- [Isolation of the calcium-phosphate crystals of bone](#)
- 5585116- [Method of manufacture of a material for osteoplasty from a natural bone tissue and material obtained thereby](#)
- 5620867- [Bone morphogenetic protein expression and DNA](#)
- 5650425- [Permanently ionic derivatives of steroid hormones and their antagonists](#)
- 5691397- [Isolation of the calcium-phosphate crystals of bone](#)
- 5736396- [Lineage-directed induction of human mesenchymal stem cell differentiation](#)
- 5772592- [Method for diagnosing and monitoring osteoporosis](#)
- 6442814- [Apparatus for manufacturing a bone dowel](#)
- 6511958- [Compositions for regeneration and repair of cartilage lesions](#)
- 6514514- [Device and method for regeneration and repair of cartilage lesions](#)
- 7196054- [Methods for treating wound tissue and forming a supplemented fibrin matrix](#)
- 7198642- [Orthopaedic spacer](#)
- 7208179- [Methods for treating disease and forming a supplemented fibrin matrix](#)
- 7214654- [Agent for the manufacture of biological parts including an active ingredient complex and carrying materials suitable for the active ingredient complex](#)
- 7229959- [Supplemented fibrin matrix delivery systems](#)
- 7229971- [Regulation of biodegradability of composite biomaterials](#)
- 7247609- [Growth factor modified protein matrices for tissue engineering](#)
- 7421104- [Method of automatically assessing skeletal age of hand radiographs](#)
- 7582309- [Cohesive demineralized bone compositions](#)
- 7189410- [Supplemented and unsupplemented tissue sealants, methods of their production and use](#)
- 7125423- [Intercalary prosthesis, kit and method](#)
- 7105494- [Viral and non-viral vectors as vehicles for delivering transgenes for treating bone pathologies](#)
- 6557226- [Apparatus for manufacturing a bone dowel](#)
- 6559119- [Method of preparing a tissue sealant-treated biomedical material](#)
- 6579850- [Polypeptide, novel DNA and novel antibody](#)
- 6583114- [Fracture healing using pthrp analogs](#)
- 6689741- [Biocompatible polymers, process for their preparation and compositions containing them](#)
- 6692532- [Bone repair composite material](#)
- 6884775- [Methods and compositions for regulating skeletogenic formation](#)
- 6905516- [Calcium phosphate bone substitute](#)
- 6982087- [Vectors derived from South African Arbovirus No. 86](#)
- 7611839- [Methods for diagnosing RCC and other solid tumors](#)

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