

Bone Nails

[View the current Bone Nails InDepth page on BioPortfolio.com](http://www.bioportfolio.com/indepth/Bone_Nails.html) (PDF)
(http://www.bioportfolio.com/indepth/Bone_Nails.html) - Regularly Updated.

Recent Publications on Bone Nails:



- [Is the femoral neck geometry adequate for placement of the proximal femoral nail in the Malaysian population? A review of 100 cases.](#)
*Issues that had been encountered during proximal femoral fracture fixation...*17th November, 2009
Department of Orthopaedic Surgery, University of Malaya Medical Centre,- Med J Malaysia. 2009 Mar;64(1):22-6.
- [Innovative trident fixation technique for allograft knee arthrodesis for high-grade osteosarcoma around the knee.](#)
*OBJECTIVE: Reconstruction for osteosarcoma around the knee after wide...*13th November, 2009
Department of Orthopaedics and Traumatology, Taipei Veterans General- Jpn J Clin Oncol. 2009 Nov;39(11):739-44. Epub 2009 Sep 22. ([DOI Direct Link](#))
- [Femoral lengthening over elastic stable intramedullary nailing in children using the monolateral external fixator.](#)
*The authors report preliminary results of femoral lengthening performed...*5th November, 2009
Department of Paediatric Orthopaedics and Traumatology, Rizzoli- Musculoskelet Surg. 2009 Sep;93(2):57-64. Epub 2009 May 26. ([DOI Direct Link](#))
- [PHN for treatment of proximal humerus fractures: evaluation of 80 cases.](#)
*This paper analyses 80 cases of displaced proximal humerus fractures, with...*5th November, 2009
Orthopaedic and Traumatological Clinic University of Padua, Padua, Italy.- Musculoskelet Surg. 2009 Sep;93(2):47-56. Epub 2009 May 26. ([DOI Direct Link](#))
- [\[Subtrochanteric fractures treated with interlocking endomedullary nailing\]](#)
*OBJECTIVE: Determine the efficacy of the treatment of subtrochanteric...*3rd November, 2009
Servicio de Traumatologia, Hospital Joaquina de Rotondaro, Tinaquillo,- Acta Ortop Mex. 2009 May-Jun;23(3):130-6.
- [Rigidity comparison of locking plate and intramedullary fixation for tibiototalcaneal arthrodesis.](#)
*OBJECTIVE: Determine the efficacy of the treatment of subtrochanteric...*30th October, 2009
- Foot Ankle Int. 2009 Aug;30(8):806; discussion 806. ([DOI Direct Link](#))
- [Acute operative stabilization versus nonoperative management of clavicle fractures.](#)
*We conducted a prospective, randomized study to determine if patients with...*30th October, 2009
Tripler Army Medical Center, Honolulu, HI 96859, USA.- Am J Orthop. 2009 Jul;38(7):341-5.
- [Colles' fracture treated with non-bridging external fixation: a 1-year follow-up.](#)
*The results in 75 of 105 patients with Older type II/III (AO type A2.2,...*29th October, 2009
Department of Orthopaedic Surgery, Regional Hospital Viborg, Denmark.- J Hand Surg Eur Vol. 2009 Aug;34(4):475-8. ([DOI Direct Link](#))

- [A comparison of proximal femoral nail antirotation and dynamic hip screw devices in trochanteric fractures.](#)
*This prospective, randomized study compared the functional outcome and...*23rd October, 2009
Department of Orthopaedic Surgery, The First Affiliated Hospital of- J Int Med Res. 2009
Jul-Aug;37(4):1057-64.
- [Tibiototalcaneal arthrodesis using a compressive retrograde locking nail with hindfoot valgus](#)
*AIM: The purpose of this study was to evaluate the first clinical...*23rd October, 2009
Klinik für Unfall-, Hand- und Wiederherstellungschirurgie,- Z Orthop Unfall. 2009
Jul-Aug;147(4):445-51. Epub 2009 Aug 19. ([DOI Direct Link](#))
- [Titanium elastic nail fixation for paediatric femoral and tibial fractures.](#)
*The aim of this prospective study was to evaluate the results of treatment...*21st October, 2009
Orthopaedic Department, Mansoura University Hospital, Mansoura Faculty of- Acta Orthop Belg. 2009
Aug;75(4):512-20.
- [Discharging pin sites following K-wire fixation of distal radial fractures: a case for pin removal?](#)
*The aim of this study was to find out whether discharging pin sites...*25th September, 2009
Bassetlaw District General Hospital, Worksop, United Kingdom.- Acta Orthop Belg. 2009
Jun;75(3):310-5.
- [Distal metaphyseal radius fractures in children: reduction with or without pinning.](#)
*We retrospectively reviewed 39 distal metaphyseal radius fractures in...*25th September, 2009
Sint-Augustinus Hospital- Acta Orthop Belg. 2009 Jun;75(3):306-9.
- [Comparison of proximal femoral nail and dynamic hip screw for treating intertrochanteric fractures](#)
*OBJECTIVE: To discuss characters of proximal femoral nail and dynamic hip...*16th September, 2009
Department of Orthopaedics, the Affiliated Fuxing Hospital of Capital- Zhongguo Gu Shang. 2009
Jul;22(7):535-7.
- [Treatment of mid-distal humeral shaft fractures associated with radial nerve palsysis by minimally invasive screwed nails osteosynthesis technique](#)
*OBJECTIVE: To investigate the surgical treatment of mid-distal humeral...*16th September, 2009
Department of Orthopaedics, the 2nd People's Hospital of Dongying City,- Zhongguo Gu Shang. 2009
Jul;22(7):515-7.

Bone Nails Patents:



- 5478343- [Targeting device for bone nails](#)
- 6039739- [Targeting apparatus for a locking nail](#)
- 6042609- [Implant for fixing a plastic replacement for a tendon](#)
- 6096855- [Process for the preparation of polyhydroxy acids](#)
- 6104780- [Mobile bi-planar fluoroscopic imaging apparatus](#)
- 6117928- [Polylactide films](#)
- 6142667- [Gas-spring assisted, counter-balanced L-arm assembly for fluoroscopic imaging](#)
- 6200553- [Fingernail hardening treatment](#)
- 6261289- [Expandable orthopedic device](#)
- 6287765- [Methods for detecting and identifying single molecules](#)
- 6290982- [Plasticizable implant material and method for producing the same](#)
- 6010505- [Supra condylus bone nail](#)

- 5993456- [Device for manufacturing a lateral bore in a tubular bone](#)
- 5976140- [Foil for bone growth promotion](#)
- 5484440- [Bone screw and screwdriver](#)
- 5507821- [Artificial wrist joint](#)
- 5583909- [C-arm mounting structure for mobile X-ray imaging system](#)
- 5643258- [Device for stabilizing long bones](#)
- 5676033- [Pneumatic drive device](#)
- 5714115- [Austenitic steel alloy](#)
- 5766175- [Retinaculum for orthopedic traumatology](#)
- 5782925- [Knee implant rotational alignment apparatus](#)
- 5785709- [Apparatus and method for performing a surgical procedure on bone lesions](#)
- 5954769- [Surgical drill positioning guide](#)
- 6302885- [Bone nail](#)
- 6353038- [Plastic based composite and its use](#)
- 7066943- [Method and apparatus for locating and stabilizing an orthopedic implant](#)
- 7077847- [Targeting device for locking nails](#)
- 7172422- [Device for regenerating, repairing, and modeling human and animal bone, especially the jaw area for dental applications](#)
- 7186759- [Biologically active material](#)
- 7288267- [Bioadhesive nanoparticulate compositions having cationic surface stabilizers](#)
- 7311710- [Targeting device for a locking nail](#)
- 7364580- [Bone-cutting apparatus](#)
- 7410783- [Method for producing biodegradable polyester](#)
- 7459283- [Nanoparticulate compositions having lysozyme as a surface stabilizer](#)
- 7481815- [Coplanar X-ray guided aiming arm for locking of intramedullary nails](#)
- 7052498- [Expandable orthopedic device](#)
- 6998134- [Biologically active implants](#)
- 6942961- [Method for dehydrating biological tissue for producing preserved transplants](#)
- 6428814- [Bioadhesive nanoparticulate compositions having cationic surface stabilizers](#)
- 6432140- [Intervertebral retrieval device](#)
- 6458133- [Spinal fixation and retrieval device](#)
- 6554833- [Expandable orthopedic device](#)
- 6559244- [Processable poly\(hydroxy acids\)](#)
- 6592590- [Device for inserting and removing a bone nail](#)
- 6616670- [Bone nail targeting system](#)
- 6629998- [Intervertebral retrieval device](#)
- 6762025- [Single-molecule selection methods and compositions therefrom](#)
- 6783530- [Expandable orthopedic device](#)
- 7601152- [Expandable orthopedic device](#)

Resources from the [NCBI](#) used in this document, [NCBI's standard disclaimer applies](#).

Nothing in this document should be used in place of personal medical advice from your own qualified medical practitioner. See BioPortfolio.com [User Agreement](#)

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)

All rights reserved. All other trademarks recognized.

BioPortfolio Limited is registered in England & Wales at Stafford House, 10 Prince of Wales Road, Dorchester, Dorset, DT1 1PW, UK. No.3312883 VAT No. GB 744 6483 10

Copyright 1997-2009 - BioPortfolio Limited.

