

## Bone Cancer

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### Recent Publications on Bone Cancer:



- [Ewing's sarcoma: standard and experimental treatment options.](#)  
*OPINION STATEMENT: Ewing sarcoma family tumors (EWS), which include...*5th November, 2009  
Department of Sarcoma Medical Oncology, Division of Cancer Medicine,- Curr Treat Options Oncol. 2009 Apr;10(1-2):126-40. Epub 2009 Jun 17. ([DOI Direct Link](#))
- [Pregnancy outcomes in female childhood and adolescent cancer survivors: a linked cancer-birth registry analysis.](#)  
*OBJECTIVE: To compare birth outcomes among female survivors of childhood...*27th October, 2009  
Public Health Sciences Division, Fred Hutchinson Cancer Research Center,- Arch Pediatr Adolesc Med. 2009 Oct;163(10):879-86. ([DOI Direct Link](#))
- [The performance of doxorubicin encapsulated in chitosan-dextran sulphate microparticles in an osteosarcoma model.](#)  
*Osteosarcoma (OS) is the most common primary bone cancer affecting...*20th October, 2009  
Department of Orthopaedics, St. Vincent's Hospital Melbourne, P.O. Box- Biomaterials. 2009 Oct 15. ([DOI Direct Link](#))
- [Childhood cancer mortality in Europe, 1970-2007.](#)  
*To update trends in childhood cancer mortality in Europe, we analysed...*13th October, 2009  
Istituto di Ricerche Farmacologiche "Mario Negri", Via La Masa 19, 20156- Eur J Cancer. 2009 Oct 7. ([DOI Direct Link](#))
- [The role of N-methyl-d-aspartate receptor subunit NR2B in spinal cord in cancer pain.](#)  
*Cancer pain is one kind of the most common and severe kinds of chronic...*10th October, 2009  
Department of Anesthesiology, Affiliated Drum-Tower Hospital of Medical- Eur J Pain. 2009 Oct 6. ([DOI Direct Link](#))
- [\[Surgical management of primary bone cancer\]](#)  
*Patients with primary bone malignancies must be treated by specialized...*30th September, 2009  
Chirurgie orthopedique, Hopital Cochin, 27, rue du Faubourg Saint-Jacques,- Bull Acad Natl Med. 2009 Jan;193(1):107-26.
- [Mechanisms of treatment of cancer pain with a topical Chinese herbal formula in rats.](#)  
*BACKGROUND: Pain has a substantial impact on patients' activities and...*29th September, 2009  
Department of Chinese Medicine, Shanghai Changzheng Hospital, Second- Chin Med J (Engl). 2009 Sep 5;122(17):2027-31.
- [De novo dedifferentiated chordoma of the sacrum: a case report and review of the literature.](#)  
*Dedifferentiated chordoma is a rare primary malignant bone cancer. Most...*26th September, 2009  
Division of Hematology-Oncology, Department of Internal Medicine, Chang- Chang Gung Med J. 2009

- May-Jun;32(3):330-5.
- [Impaired cell cycle regulation of the osteoblast-related heterodimeric transcription factor Runx2-Cbfbeta in osteosarcoma cells.](#)  
*Bone formation and osteoblast differentiation require the functional...* 10th September, 2009  
Faculty of Medicine, Institute of Biomedical Sciences ICBM, University of- J Cell Physiol. 2009 Dec;221(3):560-71. ([DOI Direct Link](#))
  - [Morphine, oxycodone, and fentanyl exhibit different analgesic profiles in mouse pain models.](#)  
*Morphine, oxycodone, and fentanyl are clinically prescribed drugs for the...* 5th September, 2009  
Pain & Neurology, Discovery Research Laboratories, Shionogi & Co., Ltd.,- J Pharmacol Sci. 2009 Sep;111(1):60-72. Epub 2009 Sep 4.
  - [The tyrosine kinase inhibitor sorafenib decreases cell number and induces apoptosis in a canine osteosarcoma cell line.](#)  
*Canine osteosarcoma, an aggressive cancer with early distant metastasis,...* 12th August, 2009  
Department for Companion Animals and Horses, University of Veterinary- Res Vet Sci. 2009 Aug 6. ([DOI Direct Link](#))
  - [Atypical antipsychotic use and risk of fracture in persons with Parkinsonism.](#)  
*Our objective was to estimate the effect of atypical antipsychotics (AAs)...* 1st August, 2009  
i3 Drug Safety, 950 Winter Street, Suite 3800, Waltham, Massachusetts,- Mov Disord. 2009 Oct 15;24(13):1941-8. ([DOI Direct Link](#))
  - [Hematopoietic colony-stimulating factors mediate tumor-nerve interactions and bone cancer pain.](#)  
*Pain is one of the most severe and debilitating symptoms associated with...* 28th July, 2009  
Pharmacology Institute, University of Heidelberg, Heidelberg, Germany.- Nat Med. 2009 Jul;15(7):802-7. Epub 2009 Jun 7. ([DOI Direct Link](#))
  - [Modulation of the E2F1-driven cancer cell fate by the DNA damage response machinery and potential novel E2F1 targets in osteosarcomas.](#)  
*Osteosarcoma is the most common primary bone cancer. Mutations of the RB...* 16th July, 2009  
Department of Histology and Embryology, School of Medicine, University of- Am J Pathol. 2009 Jul;175(1):376-91. Epub 2009 Jun 18. ([DOI Direct Link](#))
  - [Of mice and men: divergent risks of teriparatide-induced osteosarcoma.](#)  
*Since approval by the U.S. Food and Drug Administration (FDA) in December...* 15th July, 2009  
Department of Sarcoma Medical Oncology, The University of Texas M.D.- Osteoporos Int. 2009 Jul 14. ([DOI Direct Link](#))

## BioNews Results for Bone Cancer

- [New cases of lung cancer to exceed 200,000 this year](#)  
*Lubbock Online: Nov 14 2009 8:03AM Matching: bone cancer*
- [Lab study slows breast cancer spread to bone in mice](#)  
*WOI-TV: Nov 14 2009 4:27AM Matching: bone cancer*
- [Lab study slows breast cancer spread to bone in mice](#)  
*KLTV 7: Nov 14 2009 12:44AM Matching: bone cancer*
- [U of M researchers find 2 units of umbilical cord blood reduce risk of leukemia recurrence](#)  
*Genetic Engineering News: Nov 14 2009 12:33AM Matching: bone cancer*
- [Lab Study Slows Breast Cancer Spread to Bone in Mice](#)  
*MSN: Nov 13 2009 10:12AM Matching: bone cancer*
- [Lab Study Slows Breast Cancer Spread to Bone in Mice](#)  
*WXVT-TV: Nov 13 2009 3:13PM Matching: bone cancer*
- [Lab Study Slows Breast Cancer Spread to Bone in Mice](#)  
*Fox 12 Idaho: Nov 13 2009 3:03PM Matching: bone cancer*
- [Lab Study Slows Breast Cancer Spread to Bone in Mice](#)

- Health Day: Nov 13 2009 8:50AM Matching: bone cancer*
- [Lab Study Slows Breast Cancer Spread to Bone in Mice](#)  
*Oxford Press: Nov 13 2009 6:32AM Matching: bone cancer*
  - [Lab study slows breast cancer spread to bone in mice](#)  
*19 Action News: Nov 13 2009 6:58PM Matching: bone cancer*
  - [Lab study slows breast cancer spread to bone in mice](#)  
*WAFB: Nov 13 2009 4:17PM Matching: bone cancer*
  - [Lab Study Slows Breast Cancer Spread to Bone in Mice](#)  
*Health Grades: Nov 13 2009 8:38AM Matching: bone cancer*
  - [Lab Study Slows Breast Cancer Spread to Bone in Mice](#)  
*National Womens Health Information Center: Nov 13 2009 4:22AM Matching: bone cancer*
  - [Lab study slows breast cancer spread to bone in mice](#)  
*News 25: Nov 13 2009 10:12PM Matching: bone cancer*
  - [High-precision Radiation Improves in Cervical Cancer Results](#)  
*Medicexchange.com: Nov 13 2009 7:54AM Matching: bone cancer*

### Bone Cancer Clinical Trials:



- [Safety Study of Denosumab in Subjects With Recurrent or Unresectable Giant Cell Tumor of Bone](#)

### Bone Cancer Patents:



- 7569561- [2,4-diaminopyrimidines useful for treating cell proliferation diseases](#)
- 7582281- [Ethylenedicysteine \(EC\)-drug conjugates compositions and methods for tissue specific disease imaging](#)
- 7582290- [Packaging cell line for diphtheria toxin expressing non-replicating adenovirus](#)
- 7582671- [Therapeutic use of N-\(1H-indolyl\)-1H-indole-2-carboxamide derivatives](#)
- 7585869- [Substituted heterocycles for the treatment of abnormal cell growth](#)
- 7589068- [Inhibitors of Akt activity](#)
- 7589095- [4-phenyl-pyrimidine-2-carbonitrile derivatives](#)
- 7589101- [Compounds and compositions as protein kinase inhibitors](#)
- 7589118- [IAP BIR domain binding compounds](#)
- 7589124- [Nitrosated and/or nitrosylated cyclooxygenase-2 selective inhibitors, compositions and methods of use](#)
- 7592010- [Albumin fusion proteins](#)
- 7579468- [Methods of modulating neurotrophin-mediated activity](#)
- 7579152- [SENP1 as a marker of cancer development and target for cancer therapy](#)

- 7576209- [Inhibitors of Akt activity](#)
- 7569672- [Antibodies that bind to EphA2 and methods of use thereof](#)
- 7572640- [Method for highly sensitive detection of single protein molecules labeled with fluorescent moieties](#)
- 7572784- [Compounds and methods for inhibiting mitotic progression](#)
- 7572895- [Transferrin receptor antibodies](#)
- 7572896- [Antibodies to oncostatin M receptor](#)
- 7575746- [Modified human IGF-IR antibodies](#)
- 7576066- [Nucleic acid compositions for stimulating immune responses](#)
- 7576072- [Heterocyclic inhibitors of MEK and methods of use thereof](#)
- 7576114- [N3 alkylated benzimidazole derivatives as MEK inhibitors](#)
- 7576130- [Dihydroxyl compounds and compositions for cholesterol management and related uses](#)
- 7592430- [Antibodies to M-CSF](#)
- 7595158- [Bcl2L12 polypeptide activators and inhibitors](#)
- 7608394- [Methods and compositions for phenotype identification based on nucleic acid methylation](#)
- 7608627- [6-azaindole compound](#)
- 7612096- [Methods for treatment, modification and management of radiculopathy using 1-oxo-2-\(2,6-dioxopiperidin-3yl\)-4-aminoisoindoline](#)
- 7612169- [Osteoprotegerin variant proteins](#)
- 7612172- [Nucleic acids and corresponding proteins entitled 282P1G3 useful in treatment and detection of cancer](#)
- 7612178- [Anti-IGF-1R antibodies and uses thereof](#)
- 7615221- [Compositions and methods for treating cancer](#)
- 7615379- [Nucleic acid and corresponding protein entitled 193P1E1B useful in treatment and detection of cancer](#)
- 7615380- [Methods for modulating an immune response by modulating KRC activity](#)
- 7615539- [Nucleic acid-lipophilic conjugates](#)
- 7608267- [Multifunctional cytokines](#)
- 7605239- [Skeletal-targeted radiation to treat bone-associated pathologies](#)
- 7605156- [Methods for the use of inhibitors of cytosolic phospholipase A2](#)
- 7595325- [Substituted pyrrolo\[2,3-d\]pyrimidine derivatives useful in cancer treatment](#)
- 7595337- [Mitotic kinesin inhibitors](#)
- 7597894- [Compositions and methods employing alternative reading frame polypeptides for the treatment of cancer and infectious disease](#)
- 7598028- [Compositions and methods for detecting and treating prostate disorders](#)
- 7598246- [Bisphosphonate conjugates and methods of making and using the same](#)
- 7598341- [Molecules that selectively home to vasculature of premalignant or malignant lesions of the pancreas and other organs](#)
- 7598383- [Heterocyclic inhibitors of MEK and methods of use thereof](#)
- 7601331- [NIR-sensitive nanoparticle](#)
- 7601355- [Compositions and methods for altering immune function](#)
- 7605138- [Nucleic acid compositions for stimulating immune responses](#)
- 7616799- [System and method for monitoring disease progression or response to therapy using multi-modal visualization](#)

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