

# Radiation Therapy

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## Recent Publications on Radiation Therapy:

- [Squamous cell carcinoma of the buccal mucosa: a retrospective analysis of 22 cases.](#)  
*We examined our institution's experience with 22 cases of previously...*4th October, 2008  
Department of Otolaryngology-Head and Neck Surgery, University of- Ear Nose Throat J. 2008 Oct;87(10):582-6.
- [\[Efficacy of remote gamma-therapy in patients with juvenile angiofibroma of the base of the skull.\]](#)  
*The results of radiation therapy of 48 patients with juvenile...*4th October, 2008  
Detskoe rentgenoradiologicheskoe otdelenie, Rossiiskogo nauchnogo tsentra- Vestn Otorinolaringol. 2008;(3):26-28.
- [Single Large Inguinal Lymph Node Metastasis in Human Papillomavirus-Induced Early Invasive Vulvar Cancer of the Anterior Fourchette in Two Young Women.](#)  
*The incidence of human papillomavirus (HPV)-induced vulvar cancer in young...*4th October, 2008  
Department of Obstetrics and Gynecology, Heinrich Heine University,- Gynecol Obstet Invest. 2008 Oct 2;67(1):42-45. ([DOI Direct Link](#))
- [Senescence-associated exosome release from human prostate cancer cells.](#)  
*Males of advanced age represent a rapidly growing population at risk for...*3rd October, 2008  
Department of Anatomy and Cell Biology and Microbiology and Immunology,- Cancer Res. 2008 Oct 1;68(19):7864-71. ([DOI Direct Link](#))
- [The radiotherapy clinical trials projects at the ESRF: Technical aspects.](#)  
*The radiotherapy clinical trials projects, both aiming at treating...*3rd October, 2008  
European Synchrotron Radiation Facility, BP 220, F-38043 Grenoble, France.- Eur J Radiol. 2008 Sep 29. ([DOI Direct Link](#))
- [On approaches to the functional restoration of salivary glands damaged by radiation therapy for head and neck cancer, with a review of related aspects of salivary gland morphology and development.](#)  
*Radiation therapy for cancer of the head and neck can devastate the...*2nd October, 2008  
Oral Pathology Research Laboratory, Department of Veterans Affairs Medical- Biotech Histochem. 2008 Oct 1:1-28. ([DOI Direct Link](#))
- [Malignant glioblastomatous transformation of a low-grade glioma in a child.](#)  
*BACKGROUND: The term of low-grade glioma addresses a favorable clinical...*2nd October, 2008  
Department of Pediatrics, Meram Faculty of Medicine, Selcuk University,- Childs Nerv Syst. 2008 Oct 1. ([DOI Direct Link](#))
- [Immunoglobulin A multiple myeloma with cutaneous involvement in a dog.](#)  
*An 8-year-old rottweiler, diagnosed with multiple myeloma and multiple...*2nd October, 2008  
Department of Small Animal Clinical Sciences (Mayer, Grier, MacDonald);- Can Vet J. 2008

Jul;49(7):694-702.

- [CONVECTION-ENHANCED DELIVERY OF CINTREDEKIN BESUDOTOX \(INTERLEUKIN-13-PE38QQR\) FOLLOWED BY RADIATION THERAPY WITH AND WITHOUT TEMOZOLOMIDE IN NEWLY DIAGNOSED MALIGNANT GLIOMAS: PHASE 1 STUDY OF FINAL SAFETY RESULTS.](#)  
*OBJECTIVE: Cintredekin besudotox (CB), a recombinant cytotoxin consisting...*2nd October, 2008  
The Cleveland Clinic Foundation, Cleveland, Ohio (Vogelbaum) Duke- Neurosurgery. 2008 Sep 15. ([DOI Direct Link](#))
- [Targeting the mammalian target of rapamycin in myxoid chondrosarcoma.](#)  
*Myxoid chondrosarcoma is a slow-growing sarcoma poorly responsive to...*2nd October, 2008  
Tel-Aviv Sourasky Medical Center, Sackler School of Medicine, Tel-Aviv- Anticancer Drugs. 2008 Nov;19(10):1019-21. ([DOI Direct Link](#))
- [\[Treatment of desmoid tumour in head and neck\]](#)  
*OBJECTIVE: To find out the suitable therapy for the patient of desmoid...*2nd October, 2008  
Department of Head and Neck Surgery, Cancer Hospital of Fudan University,- Zhonghua Er Bi Yan Hou Tou Jing Wai Ke Za Zhi. 2008 Jun;43(6):432-4.
- [Iatrogenic spinal deformity.](#)  
*Patients with postoperative spinal deformities are being identified with...*2nd October, 2008  
Department of Neurosurgery, University of Virginia Health Sciences Center,- Neurosurgery. 2008 Sep;63(3 Suppl):104-16. ([DOI Direct Link](#))
- [Technology Insight: combined external-beam radiation therapy and brachytherapy in the management of prostate cancer.](#)  
*External-beam radiation therapy (EBRT) combined with brachytherapy is an...*1st October, 2008  
MD Hurwitz is Director of Regional Program Development in the Department- Nat Clin Pract Oncol. 2008 Sep 30. ([DOI Direct Link](#))
- [Gamma knife radiosurgery for acromegaly: outcomes after failed transsphenoidal surgery.](#)  
*OBJECTIVE: This study evaluates the safety and efficacy of gamma knife...*1st October, 2008  
Lars Leksell Gamma Knife Center, Department of Neurosurgery, University of- Neurosurgery. 2008 Jun;62(6):1262-9; discussion 1269-70. ([DOI Direct Link](#))
- [TUMOR BED RADIOSURGERY AFTER RESECTION OF CEREBRAL METASTASES.](#)  
*OBJECTIVE: Adjuvant irradiation after resection of brain metastases reduces...*1st October, 2008  
Division of Neurosurgery/Neuro-oncology, Centre Hospitalier Universitaire- Neurosurgery. 2008 Sep 15. ([DOI Direct Link](#))

## BioNews Results for Radiation Therapy

- [Free Prostate Cancer Educational](#)  
*Mid Valley News: Oct 4 2008 1:16AM Matching: radiation therapy*
- [Cancer program strives to boost women's spirits](#)  
*Morris Daily Herald: Oct 3 2008 12:32AM Matching: radiation therapy*
- [Little Company of Mary Becomes First Hospital in the United States to Treat Breast Cancer in One Day Using Tra](#)  
*SmartBrief: Oct 3 2008 2:56PM Matching: radiation therapy*
- [Griffin Hospital opens cancer center Friday](#)  
*Waterbury Republican American: Oct 3 2008 12:39AM Matching: radiation therapy*
- [Weight but not diabetes showed a link to disease-related mortality in prostate cancer](#)  
*Endocrine Today: Oct 2 2008 10:09PM Matching: radiation therapy*
- [OHSU Announces First Clinical Use in the Pacific Northwest of Novalis Tx\(TM\) Technology for Non-Invasive, Imag](#)

- Therapeutics Daily: Oct 2 2008 9:30PM Matching: radiation therapy*
- [ASTRO: Rectum Changes During Prostate Cancer Radiation May Affect Therapy](#)  
*MedPage Today: Oct 2 2008 8:30PM Matching: radiation therapy*
  - [Radiation Added to Hormone Therapy Beneficial in Locally Advanced Prostate Cancer](#)  
*Medical Imaging: Oct 1 2008 9:40AM Matching: radiation therapy*
  - [Little Company of Mary Becomes First Hospital in the United States to Treat Breast Cancer in One Day Using Tra](#)  
*TickerTech.com: Sep 30 2008 5:56PM Matching: radiation therapy*
  - [Little Company of Mary Becomes First Hospital in the United States to Treat Breast Cancer in One Day Using Tra](#)  
*KLFY: Sep 30 2008 1:00PM Matching: radiation therapy*
  - [Little Company of Mary Becomes First Hospital in the United States to Treat Breast Cancer in One Day Using Tra](#)  
*Portland Business Journal: Sep 30 2008 12:55PM Matching: radiation therapy*
  - [Little Company of Mary Becomes First Hospital in the United States to Treat Breast Cancer in One Day Using Tra](#)  
*Atlanta Business Chronicle: Sep 30 2008 12:40PM Matching: radiation therapy*
  - [Little Company of Mary Becomes First Hospital in the United States to Treat Breast Cancer in One Day Using Tra](#)  
*San Francisco Business Times: Sep 30 2008 12:39PM Matching: radiation therapy*
  - [Little Company of Mary Becomes First Hospital in the United States to Treat Breast Cancer in One Day Using Tra](#)  
*San Antonio Business Journal: Sep 30 2008 12:28PM Matching: radiation therapy*
  - [Little Company of Mary Becomes First Hospital in the United States to Treat Breast Cancer in One Day Using Tra](#)  
*Calibre Macro World: Sep 30 2008 2:24PM Matching: radiation therapy*

#### Radiation Therapy Clinical Trials:



- [Image-Guided Radiation Therapy in Treating Patients With Primary Soft Tissue Sarcoma of the Shoulder, Arm, Hip, or Leg](#)  
*Lymphedema; Musculoskeletal Complications; Radiation Fibrosis; Radiation Toxicity; Sarcoma*

#### Radiation Therapy Patents:



- 7423053- [4-Aminothiazole derivatives](#)
- 7425328- [Tissue factor antibodies and uses thereof](#)
- 7425537- [SH2 domain binding inhibitors](#)

- 7425548- [Materials and methods for immune system stimulation](#)
- 7425550- [Lactam glycogen phosphorylase inhibitors and method of use](#)
- 7425553- [Triheterocyclic compounds, compositions, and methods for treating cancer or viral diseases](#)
- 7425565- [Use of benzothienopyridines to treat and prevent prostate cancer](#)
- 7425607- [Compositions comprising a lung tumor antigen](#)
- 7425619- [Fc.gamma.RIIB specific antibodies and methods of use thereof](#)
- 7425620- [Fc.gamma.RIIB-specific antibodies and methods of use thereof](#)
- 7425635- [Prodrugs and conjugates of thiol- and selenol-containing compounds and methods of use thereof](#)
- 7425217- [System and method for inhibiting cellular proliferation with tachykinins](#)
- 7425195- [Radiation shielding device](#)
- 7425194- [Template-assembly for effecting radiation treatment in an animal body](#)
- 7423065- [Therapeutic use of methionine-derivatives to reduce the toxicity of noise](#)
- 7423116- [Pentapeptide compounds and uses related thereto](#)
- 7423129- [Antibodies to human eotaxin](#)
- 7423131- [Busulfan immunoassay](#)
- 7423142- [Compositions and methods for inhibiting expression of anti-apoptotic genes](#)
- 7423148- [Small molecule PI 3-kinase inhibitors and methods of their use](#)
- 7423157- [Substituted benzimidazoles and their use for inducing apoptosis](#)
- 7423381- [Particle accelerator and methods therefor](#)
- 7425096- [Gantry for an X-ray device](#)
- 7425193- [Tomographic imaging system using a conformable mirror](#)
- 7425637- [N3 alkylated benzimidazole derivatives as MEK inhibitors](#)
- 7426468- [Method and apparatus for improving the transcription accuracy of speech recognition software](#)
- 7429240- [Device for depositing items into tissue](#)
- 7429382- [Antibodies that bind cell-associated CA 125/O772P and methods of use thereof](#)
- 7429383- [Parathyroid hormone receptor activation and hematopoietic progenitor cell expansion](#)
- 7429457- [Id-1 and Id-2 genes and products as markers of epithelial cancer](#)
- 7429458- [Methods of using bioelastomers](#)
- 7429474- [2-O sulfatase compositions and methods of analyzing therewith](#)
- 7429481- [Targeting viruses using a modified sindbis glycoprotein](#)
- 7429595- [Acyl and sulfonyl derivatives of 6,9-disubstituted 2-\(trans-1,4-diaminocyclohexyl\)-purines and their use as antiproliferative agents](#)
- 7429599- [Methods for treating or preventing an inflammatory or metabolic condition or inhibiting JNK](#)
- 7429610- [Analogues of indole-3-carbinol metabolites as chemotherapeutic and chemopreventive agents](#)
- 7427689- [ErbB-2 selective small molecule kinase inhibitors](#)
- 7427637- [Mitotic kinesin inhibitors](#)
- 7427630- [Condensed N-heterocyclic compounds and their use as CRF receptor antagonists](#)
- 7427351- [Water preconditioning system](#)
- 7427353- [System for enhancing oxygen](#)
- 7427390- [Radiohalogenated benzamide derivatives and their use in tumor diagnosis and tumor therapy](#)
- 7427399- [Antibodies and related molecules that bind to 161P2F10B proteins](#)
- 7427471- [Modified "S" antibodies](#)
- 7427603- [Method of enhancing proliferation and/or hematopoietic differentiation of stem cells](#)
- 7427605- [Inhibitors of ribonucleotide reductase subunit 2 and uses thereof](#)
- 7427608- [Protection against and treatment of hearing loss](#)
- 7427619- [Formulation of amino acids and riboflavin useful to reduce toxic effects of cytotoxic chemotherapy](#)
- 7427625- [Substituted thiazotriazaacenaphthylene-6-carbonitrile kinase inhibitors](#)
- 7429646- [Antibodies to human tumor necrosis factor receptor-like 2](#)

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