

# Radiotherapy

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## Recent Publications on Radiotherapy:



- [Symptom Monitoring and Self-care Practices Among Filipino Cancer Patients.](#)  
*The purpose of this study was to assess patient-reported symptoms and...* 21st November, 2009  
Authors' Affiliations: University of the Philippines College of Nursing,- Cancer Nurs. 2009 Nov 17. ([DOI Direct Link](#))
- [\[A case of elderly donor in living kidney transplant after radical radiotherapy for prostate cancer.\]](#)  
*A 72-year-old man came to our clinic as a candidate of the donor of renal...* 21st November, 2009  
The Department of Urology, Kyoto University Graduate School of Medicine.- Hinyokika Kiyo. 2009 Oct;55(10):623-625.
- [Investigation of uncertainties in image registration of cone beam CT to CT on an image-guided radiotherapy system.](#)  
*Methods of measuring uncertainties in rigid body image registration of fan...* 21st November, 2009  
Medical Physics and Engineering, St James's Hospital, Leeds Teaching- Phys Med Biol. 2009 Nov 20;54(24):7263-7283. ([DOI Direct Link](#))
- [Up-Regulation of Plasminogen Activator Inhibitor-2 Is Associated With High-Risk HPV and Grade of Cervical Lesion at Baseline but Does Not Predict Outcomes of High-Risk HPV Infections or Incident CIN.](#)  
*Protease inhibitor serpin-B2 (plasminogen activator inhibitor-2 [PAI-2])...* 21st November, 2009  
Dept of Oncology and Radiotherapy, Turku University Hospital,- Am J Clin Pathol. 2009 Dec;132(6):883-892. ([DOI Direct Link](#))
- [Self-reported symptoms of faecal incontinence among long-term gynaecological cancer survivors and population-based controls.](#)  
*AIM OF THE STUDY: To make a comprehensive, detailed inventory of...* 21st November, 2009  
Clinical Cancer Epidemiology, Department of Oncology and Pathology,- Eur J Cancer. 2009 Nov 17. ([DOI Direct Link](#))
- [Combination of Transarterial Chemoembolization and Three-Dimensional Conformal Radiotherapy for Hepatocellular Carcinoma with Inferior Vena Cava Tumor Thrombus.](#)  
*PURPOSE: To evaluate the effects of transarterial chemoembolization (TACE)...* 21st November, 2009  
Department of Gastroenterology, Asan Medical Center, University of Ulsan- Int J Radiat Oncol Biol Phys. 2009 Nov 17. ([DOI Direct Link](#))
- [Pleomorphic adenoma \(benign mixed tumour\) of the salivary glands: its diverse clinical, radiological, and histopathological presentation.](#)  
*Pleomorphic adenoma is the single most common salivary gland tumour. It...* 21st November, 2009  
Dept of Radiology, Northwick Park Hospital, Watford Road, Harrow,- Br J Oral Maxillofac Surg. 2009

- Nov 17. ([DOI Direct Link](#))
- [Advanced kernel methods vs. Monte Carlo-based dose calculation for high energy photon beams.](#)  
*PURPOSE: The aim of this study was to compare the dose calculation...*21st November, 2009  
Medical University Vienna/AKH Wien, Department of Radiotherapy, Austria.- Radiother Oncol. 2009  
Nov 17. ([DOI Direct Link](#))
  - [\[CO\(2\) laser surgery of supraglottic carcinoma: Our experience over 6 years.\]](#)  
*INTRODUCTION AND OBJETIVES: The study goal was to analyze the oncologic...*21st November, 2009  
Servicio de Otorrinolaringologia, Hospital Universitario Miguel Servet de- Acta Otorrinolaringol Esp. 2009  
Nov 17. ([DOI Direct Link](#))
  - [Hard alpha-keratin degradation inside a tissue under high flux X-ray synchrotron microbeam. A multi-scale time-resolved study.](#)  
*X-rays interact strongly with biological organisms. Synchrotron radiation...*21st November, 2009  
Laboratoire de Physique des Solides, Bat. 510, Universite Paris-11 Sud,- J Struct Biol. 2009 Nov 16. ([DOI Direct Link](#))
  - [Cetuximab-induced cutaneous toxicity.](#)  
*Abstract Background Epidermal growth factor receptor inhibitors are...*21st November, 2009  
Department of Dermatology, T. Bata's Regional Hospital, Zlin, Czech- J Eur Acad Dermatol Venereol. 2009  
Nov 18. ([DOI Direct Link](#))
  - [Primary central nervous system lymphoma: Immunohistochemical profile and prognostic significance.](#)  
*Primary central nervous system lymphoma (PCNSL) is a rare subtype of...*21st November, 2009  
Department of Pathology, Centre, Hospitalier Universitaire de- Neuropathology. 2009 Nov 18. ([DOI Direct Link](#))
  - [The Potential Clinical Impact of Probiotic Treatment for the Prevention and/or Anti-Inflammatory Therapeutic Effect Against Radiation Induced Intestinal Mucositis. A Review.](#)  
*Although pelvic radiotherapy, either alone or combined with chemotherapy,...*21st November, 2009  
Radiotherapy Department, Attikon University Hospital, Medical School of- Recent Pat Inflamm Allergy Drug Discov. 2009  
Nov;3(3):195-200.
  - [Local Treatment for Lymphoid Malignancies of the Eye.](#)  
*Lymphoid malignancies may affect the eye either as primary intraocular...*21st November, 2009  
Massachusetts Eye Research and Surgery Institution, Cambridge,- Anticancer Agents Med Chem. 2009  
Dec;9(10):1123-1128.
  - [On the Estimation of the Location of the Hippocampus in the Context of Hippocampal Avoidance Whole Brain Radiotherapy Treatment Planning.](#)  
*We demonstrate a technique for estimating the location of the hippocampus...*21st November, 2009  
Department of Medical Physics University of Wisconsin School of Medicine- Technol Cancer Res Treat. 2009  
Dec;8(6):425-432.

## BioNews Results for Radiotherapy

- [University College Hospital Introduces Varian's Radiotherapy](#)  
*Medicexchange.com: Nov 21 2009 3:36AM Matching: radiotherapy*
- [Limited radiotherapy services add to cancer trauma](#)  
*Sydney Morning Herald: Nov 20 2009 7:48PM Matching: radiotherapy*
- [Intensity-Modulated Radiotherapy Promising for Cervical Cancer](#)  
*Abstracts in Hematology and Oncology: Nov 20 2009 7:05PM Matching: radiotherapy*
- [Intensity-Modulated Radiotherapy Promising for Cervical Cancer](#)  
*Medscape: Nov 20 2009 6:30PM Matching: radiotherapy*
- [University College Hospital In London Introduces Treatments Delivering Faster Form Of Radiotherapy](#)  
*Medical News Today: Nov 20 2009 5:40PM Matching: radiotherapy*

- [Ease our pain: Local cancer sufferers' plea for radiotherapy services](#)  
*Northern Daily Leader: Nov 20 2009 1:36PM Matching: radiotherapy*
- [Medical News: University College Hospital In London Introduces Treatments Delivering Faster Form Of Radiotherapy](#)  
*BioFind: Nov 20 2009 12:21PM Matching: radiotherapy*
- [Multifunctional Block Copolymer Micelles for the Delivery of 111In to EGFR-Positive Breast Cancer Cells for Targeted Auger Electron Radiotherapy](#)  
*Molecular Pharmaceutics: Nov 20 2009 12:12AM Matching: radiotherapy*
- [Medical News: Breast Cancer Campaign: New Breast Cancer Research Funding For Belfast](#)  
*BioFind: Nov 19 2009 5:49PM Matching: radiotherapy*
- [Desperate need for cancer centre](#)  
*Daily Liberal: Nov 19 2009 4:53PM Matching: radiotherapy*
- [Radiation therapists and the Internet: a perspective from Australia](#)  
*MDLinx: Nov 19 2009 10:59AM Matching: radiotherapy*
- [Queens University Belfast to study individualized radiotherapy treatment for breast cancer](#)  
*News-Medical.Net: Nov 19 2009 8:29AM Matching: radiotherapy*
- [Beating the odds on cancer](#)  
*Newark Advertiser: Nov 18 2009 8:28PM Matching: radiotherapy*
- [Breast Cancer Campaign: New Breast Cancer Research Funding for Belfast](#)  
*Genetic Engineering News: Nov 18 2009 3:20PM Matching: radiotherapy*
- [Pregnant with breast cancer? What are your options?](#)  
*New Vision: Nov 17 2009 4:05AM Matching: radiotherapy*

## Radiotherapy Patents:



- 7611704- [Compositions and methods for treating viral infections using antibodies and immunoconjugates to aminophospholipids](#)
- 7612162- [Peptide analogs capable of enhancing stimulation of a glioma-specific CTL response](#)
- 7612172- [Nucleic acids and corresponding proteins entitled 282P1G3 useful in treatment and detection of cancer](#)
- 7612178- [Anti-IGF-1R antibodies and uses thereof](#)
- 7612181- [Dual variable domain immunoglobulin and uses thereof](#)
- 7612206- [Sigma-2 receptor radiotracers for imaging the proliferative status of solid tumors](#)
- 7612226- [Amino acid derivatives](#)
- 7615208- [Metal ion-labeled bis-aminoethanethiol-targeting ligand conjugates, compositions, and methods for tissue-specific disease imaging](#)
- 7615209- [Compositions of NDV and methods of use thereof for treatment of cancer](#)
- 7615217- [Artificial proteins with reduced immunogenicity](#)
- 7615219- [Inhibition of PACAP signalling for the prevention and treatment of thrombocytopenia](#)
- 7612077- [Crystalline forms of the anti-cancer compound ZD1839](#)
- 7612064- [Sulfopyrroles](#)
- 7612057- [Supramolecular complexes as photoactivated DNA cleavage agents](#)
- 7611711- [VEGFR-3 inhibitor materials and methods](#)
- 7611738- [Processes for extracting phytochemicals from pomegranate solids and compositions and](#)

[methods of use thereof](#)

- 7611845- [Serum levels of HER2/neu as an indicator of clinical state and prognosis of prostate cancer](#)
- 7611847- [Method for identifying an intestinal phenotype](#)
- 7611892- [Prostate-specific or testis-specific nucleic acid molecules, polypeptides, and diagnostic and therapeutic methods](#)
- 7612032- [Method for treating oncological diseases](#)
- 7612040- [Lefty polypeptides and derivatives thereof](#)
- 7612044- [Melanoma antigens and their use in diagnostic and therapeutic methods](#)
- 7612047- [Degradation-resistant mononucleoside phosphate compounds](#)
- 7612050- [Drug for the treatment of osteonecrosis and for the management of patients at risk of developing osteonecrosis](#)
- 7615221- [Compositions and methods for treating cancer](#)
- 7615223- [Selected immunoconjugates for binding to aminophospholipids](#)
- 7618633- [Antibodies that bind CD40 and methods of treating cancer and enhancing immune responses](#)
- 7618954- [Inositol pyrophosphates, and methods of use thereof](#)
- 7618957- [Perfluoroalkyl-containing complexes, process for their production as well as their use](#)
- 7619000- [S-dimethylarsino-thiosuccinic acid S-dimethylarsino-2-thiobenzoic acid S-\(dimethylarsino\) glutathione as treatments for cancer](#)
- 7619068- [Ovr110 antibody compositions and methods of use](#)
- 7619091- [8-hydroxy quinoline derivatives](#)
- 7619374- [Radiotherapy system for performing radiotherapy with precise irradiation](#)
- 7620144- [Parallel stereovision geometry in image-guided radiosurgery](#)
- 7620146- [Systems and methods for processing x-ray images](#)
- 7620147- [Orthovoltage radiotherapy](#)
- 7618627- [Method of increasing radiation sensitivity by inhibition of beta one integrin](#)
- 7618626- [Combination treatment for non-hematologic malignancies](#)
- 7618432- [Valvuloplasty devices and methods](#)
- 7615379- [Nucleic acid and corresponding protein entitled 193P1E1B useful in treatment and detection of cancer](#)
- 7615529- [Methods and compositions for modulating hyperstabilized c-met](#)
- 7615533- [TPO peptide compounds for treatment of anemia](#)
- 7615534- [Antimicrobial peptides and use thereof](#)
- 7615553- [Inhibitors of histone deacetylase](#)
- 7615554- [Erastin and erastin binding proteins, and uses thereof](#)
- 7616729- [Method for producing X-ray computer tomography images from limited data of an image object](#)
- 7616735- [Tomosurgery](#)
- 7617115- [System and method for risk-adjusting indicators of access and utilization based on metrics of distance and time](#)
- 7618362- [Spacer apparatus for radiation and ablation therapy](#)
- 7620444- [Systems and methods for improving usability of images for medical applications](#)

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