

# Radiation Pneumonitis

[View the current Radiation Pneumonitis InDepth page on BioPortfolio.com](http://www.bioportfolio.com/indepth/Radiation_Pneumonitis.html)

([http://www.bioportfolio.com/indepth/Radiation\\_Pneumonitis.html](http://www.bioportfolio.com/indepth/Radiation_Pneumonitis.html))



## Recent Publications on Radiation Pneumonitis:

- [An initial report of a radiation dose-escalation trial in patients with one to five sites of metastatic disease.](#)  
*PURPOSE:* Previous investigations have suggested that a subset of patients...1st October, 2008  
Department of Radiation and Cellular Oncology, The University of Chicago,- Clin Cancer Res. 2008 Aug 15;14(16):5255-9. ([DOI Direct Link](#))
- [Radiation pneumonitis caused by a migrated brachytherapy seed lodged in the lung.](#)  
We report a case of radiation pneumonitis caused by a migrated seed lodged...26th September, 2008  
Department of Urology, Shikoku Cancer Center, Ehime, Japan.- Jpn J Clin Oncol. 2008 Sep;38(9):623-5. Epub 2008 Aug 2. ([DOI Direct Link](#))
- [A phase III randomised study comparing concomitant radiochemotherapy as induction versus consolidation treatment in patients with locally advanced unresectable non-small cell lung cancer.](#)  
As concomitant chemoradiotherapy for stage III NSCLC is associated with...23rd September, 2008  
Department of Intensive Care Unit and Thoracic Oncology, Institut Jules- Lung Cancer. 2008 Sep 18. ([DOI Direct Link](#))
- [Analysis of radiation pneumonitis risk using a generalized Lyman model.](#)  
*PURPOSE:* To introduce a version of the Lyman normal-tissue complication...17th September, 2008  
Department of Bioinformatics and Computational Biology, The University of- Int J Radiat Oncol Biol Phys. 2008 Oct 1;72(2):568-74. ([DOI Direct Link](#))
- [Predictive markers of radiation pneumonitis.](#)  
Radiation pneumonitis is an acute-phase response to radiation therapy and...10th September, 2008  
Research Center, Hellenic Anticancer Institute, Athens, Greece.- Anticancer Res. 2008 Jul-Aug;28(4C):2421-32.
- [Radiation-induced side effects with or without systemic therapies: prime time for prediction of individual radiosensitivity.](#)  
*INTRODUCTION:* For the induction therapy of non-small-cell lung cancer, we...5th September, 2008  
- Int J Radiat Oncol Biol Phys. 2008 Aug 1;71(5):1293-4. ([DOI Direct Link](#))
- [Underestimation of low-dose radiation in treatment planning of intensity-modulated radiotherapy.](#)  
*PURPOSE:* To investigate potential dose calculation errors in the low-dose...5th September, 2008  
Department of Radiation Physics, The University of Texas M. D. Anderson- Int J Radiat Oncol Biol Phys. 2008 Aug 1;71(5):1537-46. Epub 2008 May 29. ([DOI Direct Link](#))
- [Weekly docetaxel regimens and radiation pneumonitis.](#)  
Radiation pneumonitis is an acute-phase response to radiation therapy and...30th August, 2008  
- J Support Oncol. 2008 Jul-Aug;6(6):265-6.
- [Radiation pneumonitis: correlation of toxicity with pulmonary metabolic radiation response.](#)

*PURPOSE: To characterize the relationship between radiation pneumonitis...*20th August, 2008  
Department of Radiation Oncology, The University of Texas M.D. Anderson- *Int J Radiat Oncol Biol Phys.* 2008 Jul 15;71(4):967-71. Epub 2008 May 19. ([DOI Direct Link](#))

- [\[Therapy-induced effects in normal tissue.\]](#)

*More than 50% of cancer patients survive for more than 5 years, owing to...*19th August, 2008  
Abteilung E010 - Radiologie, Deutsches Krebsforschungszentrum (DKFZ), Im- Radiologe. 2008 Sep;48(9):871-80. ([DOI Direct Link](#))

- [Treatment planning comparison between conformal radiotherapy and helical tomotherapy in the case of locally advanced-stage NSCLC.](#)

*BACKGROUND AND PURPOSE: To investigate the impact of Helical Tomotherapy...*12th August, 2008  
Medical Physics, University of Milano Bicocca, Milano, Italy.- *Radiother Oncol.* 2008 Sep;88(3):310-8. Epub 2008 Aug 7. ([DOI Direct Link](#))

- [Concurrent chemoradiotherapy with cisplatin and vinorelbine for stage III non-small cell lung cancer.](#)

*INTRODUCTION: Concurrent chemoradiotherapy with full doses of...*8th August, 2008  
Thoracic Oncology Division, National Cancer Center Hospital East, Kashiwa,- *J Thorac Oncol.* 2008 Jun;3(6):617-22. ([DOI Direct Link](#))

- [Cytokine plasma levels: reliable predictors for radiation pneumonitis?](#)

*BACKGROUND: Radiotherapy (RT) is the primary treatment modality for...*7th August, 2008  
Department of Radiotherapy and Radiooncology, Saarland University,- *PLoS ONE.* 2008 Aug 6;3(8):e2898. ([DOI Direct Link](#))

- [Induction therapy of loco-regional non-small-cell lung cancer with reliable response and low toxicity \(low dose radiotherapy sensitizes tumor to subsequent chemotherapy?\).](#)

*INTRODUCTION: For the induction therapy of non-small-cell lung cancer, we...*5th August, 2008  
Millard Fillmore Hospital, Department of Surgery, State University of New- *Lung Cancer.* 2008 Aug 1. ([DOI Direct Link](#))

- [Hypofractionated/accelerated radiotherapy with cytoprotection \(HypoARC\) combined with vinorelbine and liposomal doxorubicin for locally advanced non-small cell lung cancer \(NSCLC\).](#)

*BACKGROUND: Combined radiochemotherapy is the gold standard for patients...*6th June, 2008  
Department of Radiotherapy/Oncology, University of Thrace Medical School,- *Anticancer Res.* 2008 Mar-Apr;28(2B):1349-54.

## BioNews Results for Radiation Pneumonitis

- [Weekly Docetaxel Regimens and Radiation Pneumonitis](#)

*Supportive Oncology: Aug 27 2008 12:59AM Matching: radiation pneumonitis*

## Radiation Pneumonitis Clinical Trials:



- [Risk Factors of Radiation Pneumonitis](#)

*Radiation Pneumonitis*





## Radiation Pneumonitis Patents:

- 7404221- [Reciprocating movement platform for the external addition of pulses to the fluid channels of a subject](#)
- 6858627- [Glucocorticoid mimetics, methods of making them, pharmaceutical compositions, and uses thereof](#)
- 6844354- [Agent for prophylaxis and treatment of interstitial pneumonia and pulmonary fibrosis](#)
- 6787542- [Aryl phenylheterocyclyl sulfide derivatives and their use as cell adhesion-inhibiting anti-inflammatory and immune-suppressive agents](#)
- 6693077- [Keratinocyte growth factor-2](#)
- 6548505- [Radioprotectors](#)
- 6521619- [Aryl phenylcyclopropyl sulfide derivatives and their use as cell adhesion inhibiting anti-inflammatory and immune suppressive agents](#)
- 6486170- [Phospholipase A2 inhibitors as mediators of gene expression](#)
- 6455500- [Radiation therapy methods](#)
- 6436366- [Prediction of wound healing by urinary nitrate assay](#)
- 6194414- [Radioprotectors](#)
- 6110922- [Cell adhesion-inhibiting antiinflammatory and immune-suppressive compounds](#)
- 6103695- [Method of producing pleurodesis](#)
- 5810707- [Dynamic table/shield apparatus and method of using same in moving-table total body irradiation treatment](#)
- 5641755- [Regulation of x-ray mediated gene expression](#)
- 5599712- [Protection from ionizing irradiation or chemotherapeutic drug damage by in vivo gene therapy](#)
- 5339347- [Method for microbeam radiation therapy](#)
- 6867203- [Cell adhesion-inhibiting antiinflammatory and immune-suppressive compounds](#)
- 6878700- [Cell adhesion-inhibiting antiinflammatory and immune-suppressive compounds](#)
- 7390884- [Lymphoid chemokines in the diagnosis, monitoring and treatment of inflammatory disease](#)
- 7348322- [Glucocorticoid receptor modulators as antiinflammatory agents](#)
- 7276254- [Emulsion/aggregation polymeric microspheres for biomedical applications and methods of making same](#)
- 7268152- [Glucocorticoid mimetics, methods of making them, pharmaceutical compositions, and uses thereof](#)
- 7232667- [Keratinocyte growth factor-2 polynucleotides](#)
- 7194063- [Methods for implementing microbeam radiation therapy](#)
- 7189758- [Glucocorticoid mimetics, methods of making them, pharmaceutical formulations, and uses thereof](#)
- 7186864- [Glucocorticoid mimetics, methods of making them, pharmaceutical compositions, and uses thereof](#)
- 7179450- [Methods for in vivo evaluation of pulmonary physiology and/or function using NMR signals of polarized Xe](#)
- 7173011- [Radiation therapy methods](#)
- 7129247- [Aryl phenylheterocyclyl sulfide derivatives and their use as cell adhesion-inhibiting anti-inflammatory and immune-suppressive agents](#)
- 7074806- [Glucocorticoid mimetics, methods of making them, pharmaceutical compositions, and uses thereof](#)

- 6991777- [Methods for in vivo evaluation of physiological conditions and/or organ or system function including methods to evaluate cardiopulmonary disorders such as chronic heart failure using polarized 129 Xe](#)
- 6960581- [Glucocorticoid mimetics, methods of making them, pharmaceutical formulations, and uses thereof](#)
- 6903215- [Glucocorticoid mimetics, methods of making them, pharmaceutical compositions, and uses thereof](#)
- 6887856- [Protection from ionizing irradiation or chemotherapeutic drug damage by in vivo gene therapy](#)
- 4846782- [Treatment of cancer with interferon and radiotherapy](#)

\*\*\*

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 Wessex Barn, Dorchester Road, Frampton, Dorset, DT2 9NB, UK. No.3312883 VAT No. GB 744 6483 10

Copyright 1997-2008 - BioPortfolio Limited.

