

Oncolytic Virotherapy

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University of Pittsburgh Cancer Institute and Division of Surgical- Curr Opin Mol Ther. 2008 Aug;10(4):387-92.
- [The utility of cells as vehicles for oncolytic virus therapies.](#)
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Mayo Clinic, Department of Molecular Medicine, 200 1st Street SW,- Curr Opin Mol Ther. 2008 Aug;10(4):380-6.
- [Virus combinations and chemotherapy for the treatment of human cancers.](#)
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University of California, San Diego, Department of Hematology and- Curr Opin Mol Ther. 2008 Aug;10(4):371-9.
- [Overcoming the extracellular matrix barrier to improve intratumoral spread and therapeutic potential of oncolytic virotherapy.](#)
*Genetically attenuated viruses are under development as selectively...*25th September, 2008
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- [Exploiting diversity: genetic approaches to creating highly potent and efficacious oncolytic viruses.](#)
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*Although conditionally replicable adenovirus (CRAAd) has been used in the...*24th September, 2008
Fourth Department of Internal Medicine, Sapporo Medical University, School- Hepatology. 2008 Sep;48(3):828-40. ([DOI Direct Link](#))
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*Oncolytic virotherapy is a novel approach to cancer treatment. In the...*24th September, 2008
Department of Experimental Virology, Institute of Hematology and Blood- Int J Oncol. 2008 Aug;33(2):421-6.
- [Malignant pleural mesothelioma-targeted CREBBP/EP300 inhibitory protein 1 promoter system for gene therapy and virotherapy.](#)
*Gene therapy and virotherapy are one of the approaches used to treat...*19th September, 2008

- Department of Gastroenterological Surgery, Okayama University Graduate- Cancer Res. 2008 Sep 1;68(17):7120-9. ([DOI Direct Link](#))
- [Evaluation of E1A double mutant oncolytic adenovectors in anti-glioma gene therapy.](#)
*Malignant glioma, in particular glioblastoma multiforme (GBM), represents...*5th September, 2008
The Brain Tumor Center, The University of Chicago, Chicago, Illinois- J Med Virol. 2008 Sep;80(9):1595-603. ([DOI Direct Link](#))
 - [Replication competent Semliki Forest virus prolongs survival in experimental lung cancer.](#)
*We evaluated the therapeutic potential of the replication competent vector...*3rd September, 2008
A. I. Virtanen Institute, Department of Biotechnology and Molecular- Int J Cancer. 2008 Oct 1;123(7):1704-11. ([DOI Direct Link](#))
 - [Fighting fire with fire: effects of oncolytic virotherapy on underlying viral hepatitis in hepatocellular carcinoma.](#)
*Although conditionally replicable adenovirus (CRAd) has been used in the...*30th August, 2008
University of California, San Diego, La Jolla, California 92093, USA.- Mol Ther. 2008 Sep;16(9):1521-3. ([DOI Direct Link](#))
 - [Development of targeted oncolytic virotherapeutics through translational research.](#)
*BACKGROUND: Oncolytic virotherapeutics is a promising platform for cancer...*13th August, 2008
Jennerex Biotherapeutics, One Market Street, Spear Tower, Suite 2260, San- Expert Opin Biol Ther. 2008 Sep;8(9):1381-91. ([DOI Direct Link](#))
 - [Inhibition of renal cancer cell growth in vitro and in vivo with oncolytic adenovirus armed short hairpin RNA targeting Ki-67 encoding mRNA.](#)
*RNA interference (RNAi) has been proved to be a powerful tool for gene...*12th August, 2008
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 - [Construction of a fully retargeted herpes simplex virus 1 recombinant capable of entering cells solely via human epidermal growth factor receptor 2.](#)
*A novel frontier in the treatment of tumors that are difficult to treat is...*8th August, 2008
Department of Experimental Pathology, Section on Microbiology and- J Virol. 2008 Oct;82(20):10153-61. Epub 2008 Aug 6. ([DOI Direct Link](#))
 - [Macrophage depletion combined with anticoagulant therapy increases therapeutic window of systemic treatment with oncolytic adenovirus.](#)
*Liver tropism of systemically delivered adenoviruses (Ad) represents a...*7th August, 2008
Division of Infectious Diseases, Department of Internal Medicine, Mayo- Cancer Res. 2008 Jul 15;68(14):5896-904. ([DOI Direct Link](#))

BioNews Results for Oncolytic Virotherapy

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Oncolytic Virotherapy Clinical Trials:



- [Oncolytic Virus Therapy in Treating Patients With Progressive, Recurrent, or Refractory Ovarian Epithelial Cancer or Primary Peritoneal Cancer](#)
Ovarian Cancer; Peritoneal Cavity Cancer

Oncolytic Virotherapy Patents:



- 7294333- [Nucleic acid constructs and cells, and methods utilizing same for modifying the electrophysiological function of excitable tissues](#)
- 7109029- [Vector constructs](#)
- 7056689- [Methods of treating and detecting cancer using viruses](#)
- 6824771- [Infectivity-enhanced conditionally-replicative adenovirus and uses thereof](#)

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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)

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