

Fanconi

[View the current Fanconi InDepth page on BioPortfolio.com](#) (PDF)
(<http://www.bioportfolio.com/indepth/Fanconi.html>) - Regularly Updated.

Recent Publications on Fanconi:



- [Down syndrome: Comments and reflections on the 50th anniversary of Lejeune's discovery.](#)
*Over the past some 160 years, the study of Down syndrome (DS) went from...*19th November, 2009
Istituto di Genetica Medica, Universita Cattolica del S. Cuore, Rome,- Am J Med Genet A. 2009 Nov 17. ([DOI Direct Link](#))
- [Smad4 loss in mice causes spontaneous head and neck cancer with increased genomic instability and inflammation.](#)
*Smad4 is a central mediator of TGF-beta signaling, and its expression is...*18th November, 2009
Department of Otolaryngology, Oregon Health & Science University (OHSU),- J Clin Invest. 2009 Nov;119(11):3408-19. doi: 10.1172/JCI38854. Epub 2009 ([DOI Direct Link](#))
- [Diamond Blackfan anemia 2008-2009: broadening the scope of ribosome biogenesis disorders.](#)
*PURPOSE OF REVIEW: Diamond Blackfan anemia (DBA) is an inherited bone...*17th November, 2009
aElmezzi Graduate School of Molecular Medicine, The Feinstein Institute- Curr Opin Pediatr. 2009 Nov 12. ([DOI Direct Link](#))
- [Discovery of molecular subtypes in leiomyosarcoma through integrative molecular profiling.](#)
*Leiomyosarcoma (LMS) is a soft tissue tumor with a significant degree of...*11th November, 2009
Department of Pathology, Stanford University Medical Center, Stanford, CA,- Oncogene. 2009 Nov 9. ([DOI Direct Link](#))
- [Genomic instability and the selection of treatments for cancer.](#)
*A critical link exists between DNA mutation and chromosomal rearrangements...*6th November, 2009
CRUK Gene Function Laboratory, Institute of Cancer Research, Fulham Road,- J Pathol. 2009 Nov 3. ([DOI Direct Link](#))
- [ACOG Committee Opinion No. 442: Preconception and prenatal carrier screening for genetic diseases in individuals of Eastern European Jewish descent.](#)
*Certain autosomal recessive disease conditions are more prevalent in...*6th November, 2009
- Obstet Gynecol. 2009 Oct;114(4):950-3. ([DOI Direct Link](#))
- [Amikacin-induced type 5 Bartter-like syndrome with severe hypocalcemia.](#)
*Aminoglycoside-induced renal toxicity is well known and may manifest with...*4th November, 2009
Department of Medicine II, Christian Medical College, Vellore, India.- J Postgrad Med. 2009 Jul-Sep;55(3):208-10. ([DOI Direct Link](#))
- [Fanconi anemia complementation group FANCD2 protein serine 331 phosphorylation is important for fanconi anemia pathway function and BRCA2 interaction.](#)
*Fanconi anemia is a cancer-prone inherited bone marrow failure and cancer...*29th October, 2009
Department of Microbiology, University of Virginia Health System,- Cancer Res. 2009 Nov

- 15;69(22):8775-83. Epub 2009 Oct 27. ([DOI Direct Link](#))
- [\[Hereditary diseases with propensity to myeloid malignancy\]](#)
*Hematological malignancy is known to be associated with Down syndrome...*29th October, 2009
Department of Pediatrics, Nihon University School of Medicine.- Nippon Rinsho. 2009 Oct;67(10):1884-8.
 - [\[Wilms tumor, AML, and medulloblastoma in a child with cancer prone syndrome of total premature chromatid separation and fanconi anemia.\]](#)
*Hematological malignancy is known to be associated with Down syndrome...*27th October, 2009
Clinical Genetics Branch, Division of Cancer Epidemiology and Genetics,- Pediatr Blood Cancer. 2009 Oct 23. ([DOI Direct Link](#))
 - [\[High-risk human papilloma virus infection, tumor pathophenotypes, and BRCA1/2 and TP53 status in juvenile breast cancer.\]](#)
*Juvenile breast cancer is rare and poorly known. We studied a series of...*24th October, 2009
Unit of Molecular Pathology and Genomics, Aging Research Center (CeSI) G.- Breast Cancer Res Treat. 2009 Oct 23. ([DOI Direct Link](#))
 - [\[TLR8-dependent TNF{alpha} over-expression in Fanconi anemia group C cells.\]](#)
*A Fanconi anemia (FA) protein complex facilitates ubiquitinylation of...*24th October, 2009
Department of Biochemistry and Molecular Biology, Oregon Health & Science- Blood. 2009 Oct 22. ([DOI Direct Link](#))
 - [\[Plasma Cell Dyscrasia Causing Light Chain Tubulopathy Without Fanconi Syndrome.\]](#)
*A Fanconi anemia (FA) protein complex facilitates ubiquitinylation of...*24th October, 2009
Department of Internal Medicine, Mayo Clinic, Jacksonville, FL.- Am J Kidney Dis. 2009 Oct 20. ([DOI Direct Link](#))
 - [\[Fanconi Syndrome and CKD in a Patient With Paroxysmal Nocturnal Hemoglobinuria and Hemosiderosis.\]](#)
*Fanconi syndrome and chronic kidney disease associated with paroxysmal...*17th October, 2009
Division of Nephrology, Department of Medicine, Tri-Service General- Am J Kidney Dis. 2009 Oct 13. ([DOI Direct Link](#))
 - [\[Tubulointerstitial nephritis and uveitis with Fanconi syndrome in a patient with ankylosing spondylitis.\]](#)
*We report a 40-year-old man with ankylosing spondylitis who was referred...*15th October, 2009
Division of Nephrology, Department of Medicine, Changhua Christian- Clin Nephrol. 2009 Oct;72(4):315-8.

BioNews Results for Fanconi

- [\[Medical News: Breast Cancer Campaign: New Breast Cancer Research Funding For Belfast\]](#)
BioFind: Nov 19 2009 5:49PM Matching: fanconi
- [\[Queens University Belfast to study individualized radiotherapy treatment for breast cancer\]](#)
News-Medical.Net: Nov 19 2009 8:29AM Matching: fanconi
- [\[Breast Cancer Campaign: New Breast Cancer Research Funding for Belfast\]](#)
Genetic Engineering News: Nov 18 2009 3:20PM Matching: fanconi
- [\[Two proteins act as molecular tailors in DNA repair\]](#)
PhysOrg.com: Nov 13 2009 3:34PM Matching: fanconi
- [\[NHS Devon courses support Self Care Week\]](#)
East Devon Midweek Herald: Nov 13 2009 2:22AM Matching: fanconi
- [\[NHS Devon courses support Self Care Week\]](#)
Devon 24: Nov 12 2009 2:02PM Matching: fanconi
- [\[Helmsley Trust Grant Advances OHSUs Search for a Diabetes Cure\]](#)
Media Newswire: Nov 6 2009 1:37PM Matching: fanconi
- [\[Advances in medicine help children survive cancer\]](#)

- [Flu vaccines not for all kids](#)



Fanconi Patents:

- 7507806- [Nucleic acid sequences of human Rif1](#)
- 7544357- [Methods for treating autoimmune diseases in a subject and in vitro diagnostic assays](#)
- 7550258- [Methods for drug discovery, disease treatment, and diagnosis using metabolomics](#)
- 7550260- [Methods for drug discovery, disease treatment, and diagnosis using metabolomics](#)
- 7553616- [Methods for drug discovery, disease treatment, and diagnosis using metabolomics](#)
- 7553940- [Long-acting EPO polypeptides and derivatives thereof and methods thereof](#)
- 7553941- [Long-acting polypeptides and methods of producing same](#)
- 7556814- [Immunogenic compositions comprising UV-irradiated, psoralen-inactivated, desialated human immunodeficiency virus \(HIV\) devoid of CD55 and CD59 in the viral membrane](#)
- 7560538- [Porcine isogloboside 3 synthase protein, cDNA, genomic organization, and regulatory region](#)
- 7563459- [Methods and compositions for regenerating tissue](#)
- 7563598- [Detection of truncation mutations by mass spectrometry](#)
- 7537911- [ATM related kinase, ATX, nucleic acids encoding same and methods of use](#)
- 7531530- [Therapeutic compounds](#)
- 7521584- [Carotenoid analogs or derivatives for the inhibition and amelioration of disease](#)
- 7507828- [Histone deacetylase inhibitors and methods of use thereof](#)
- 7510706- [Pseudotype retroviral vectors containing membrane proteins having hemagglutinin activity](#)
- 7510838- [Methods and compositions for the detection of cervical disease](#)
- 7514209- [Diagnosis and prognosis of breast cancer patients](#)
- 7517648- [NPHP nucleic acids and proteins](#)
- 7517958- [Interleukin-17 receptor homologue](#)
- 7518013- [Selective androgen receptor modulators](#)
- 7518033- [Methods for the production of cells and mammals with desired genetic modifications](#)
- 7521208- [Vectors encoding interleukin-17 receptor homologue](#)
- 7521424- [Albumin fusion proteins](#)
- 7566536- [WNT-regulated cytokine-like polypeptide and nucleic acids encoding same](#)
- 7566548- [Methods for identifying therapeutic agents and for treating disease](#)
- 7604939- [Methods of identifying active BRM expression-promoting HDAC inhibitors](#)
- 7604990- [Methods of regulating differentiation in stem cells](#)
- 7608392- [Diagnostic assay for measuring a cell mediated immune response](#)
- 7611839- [Methods for diagnosing RCC and other solid tumors](#)
- 7612033- [Methods for delivering compounds into a cell](#)
- 7612191- [Polynucleotides encoding interleukin-17 receptor homologue](#)
- 7614857- [Medical pump device](#)
- 7615360- [Use of Saccharomyces cerevisiae erg4 mutants for expressing mammalian glucose transporter](#)
- 7615528- [Methods for alleviating deleterious effects of 3-deoxyglucosone](#)
- 7615533- [TPO peptide compounds for treatment of anemia](#)

- 7598031- [Method for the detection of gene transcripts in blood and uses thereof](#)
- 7595402- [Prodrugs of selective androgen receptor modulators and methods of use thereof](#)
- 7592449- [Structural carotenoid analogs for the inhibition and amelioration of disease](#)
- 7569384- [Albumin fusion proteins](#)
- 7569385- [Multipotent amniotic fetal stem cells](#)
- 7572616- [Alternative oxidase and uses thereof](#)
- 7576186- [Compositions and methods for stem cell delivery](#)
- 7582292- [Adipose tissue derived stromal cells for the treatment of neurological disorders](#)
- 7582606- [Nadph oxidase cytosolic cofactor mutant](#)
- 7582744- [Chemically modified oligonucleotides](#)
- 7592010- [Albumin fusion proteins](#)
- 7592321- [Methods of treating lysosomal storage related diseases by gene therapy](#)
- 7592422- [Modified plasminogen activator inhibitor type-1 and methods based thereon](#)
- 7619071- [Antibodies that bind interleukin-17 receptor homologue](#)

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 Stafford House, 10 Prince of Wales Road, Dorchester, Dorset, DT1 1PW, UK. No.3312883 VAT No. GB 744 6483 10

Copyright 1997-2009 - BioPortfolio Limited.

