

Drug Toxicity

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Recent Publications on Drug Toxicity:

- [Pharmacogenetics of antimalarial drugs: effect on metabolism and transport.](#)
*The prevention and management of malaria is primarily based on the use of...*21st November, 2009
Pharmacogenetics, Dr Margarete Fischer-Bosch Institute of Clinical- Lancet Infect Dis. 2009
Dec;9(12):760-774. ([DOI Direct Link](#))
- [iNOS activity is necessary for the cytotoxic and immunogenic effects of doxorubicin in human colon cancer cells.](#)
*ABSTRACT: BACKGROUND: Doxorubicin is one of the few chemotherapeutic drugs...*21st November, 2009
- Mol Cancer. 2009 Nov 19;8(1):108. ([DOI Direct Link](#))
- [Sequence analysis of NAT2 gene in Brazilians: identification of undescribed Single Nucleotide Polymorphisms and molecular modeling of the N-acetyltransferase 2 protein structure.](#)
*N-acetyltransferase 2 (NAT2) metabolizes a variety of xenobiotics that...*17th November, 2009
Laboratory of Human Genetics, Oswaldo Cruz Institute, Fiocruz, Rio de- Mutat Res. 2009 Nov 9. ([DOI Direct Link](#))
- [Central neurological complications in critically ill patients with malignancies.](#)
*OBJECTIVE: To determine outcomes in critically ill patients hospitalized...*13th November, 2009
Medical Intensive Care Unit, AP-HP, Hopital Saint-Louis, 75010, Paris,- Intensive Care Med. 2009 Nov 12. ([DOI Direct Link](#))
- [Expanding treatment options for cocaine dependence.](#)
*Nearly 1% of the patients registered under RNTCP are put on non-DOTS...*13th November, 2009
- Am J Psychiatry. 2009 Nov;166(11):1209-10. ([DOI Direct Link](#))
- [Chapter 6 - Solid lipid nanoparticle formulations pharmacokinetic and biopharmaceutical aspects in drug delivery.](#)
*Solid lipid nanoparticles (SLNs) have emerged as important tools to modify...*12th November, 2009
Department of Pharmaceutical Technology, Faculty of Health Sciences,- Methods Enzymol. 2009;464:105-29. ([DOI Direct Link](#))
- [EMS in Viracept--the course of events in 2007 and 2008 from the non-clinical safety point of view.](#)
*Viracept (nelfinavir) is an HIV protease inhibitor supplied by Roche...*11th November, 2009
F. Hoffmann-La Roche Ltd., Nonclinical Safety, Grenzacher Strasse, 4070- Toxicol Lett. 2009 Nov 12;190(3):243-7. Epub 2009 Feb 13. ([DOI Direct Link](#))
- [Evolution of resistance to targeted anti-cancer therapies during continuous and pulsed administration strategies.](#)
*The discovery of small molecules targeted to specific oncogenic pathways...*7th November, 2009

- Computational Biology Program, Memorial Sloan-Kettering Cancer Center, New- PLoS Comput Biol. 2009 Nov;5(11):e1000557. Epub 2009 Nov 6. ([DOI Direct Link](#))
- [Non - DOTS regimens under RNTCP: reasons for initiation and treatment outcome.](#)
Nearly 1% of the patients registered under RNTCP are put on non-DOTS...5th November, 2009
Dept.- J Commun Dis. 2009 Mar;41(1):45-52.
 - [\[A case presenting peculiar staining with fluorescein on the unilateral cornea\]](#)
BACKGROUND: Corneal staining with fluorescein resulting from a cause...4th November, 2009
Department of Ophthalmology, Kyoto Prefectural University of Medicine,- Nippon Ganka Gakkai Zasshi. 2009 Sep;113(9):913-9.
 - [Mechanisms behind Local Immunosuppression Using Inhaled Tacrolimus in Preclinical Models of Lung Transplantation.](#)
Background: Inhaled immunosuppression with tacrolimus (TAC) is a novel...3rd November, 2009
Cardiothoracic Surgery, Stanford University, Stanford, California, United- Am J Respir Cell Mol Biol. 2009 Oct 30. ([DOI Direct Link](#))
 - [Delayed Onset of Seizures and Toxicity Associated with Recreational Use of Bromo-dragonFLY.](#)
Introduction: Many countries have specific legislation, such as the...31st October, 2009
Clinical Toxicology, Guy's and St. Thomas' NHS Foundation Trust, London,- J Med Toxicol. 2009 Dec;5(4):226-9.
 - [Role of nanocarrier systems in cancer nanotherapy.](#)
Cancer continues to be a major cause of morbidity and mortality worldwide....30th October, 2009
Department of Biochemistry and Molecular Biology, Monash University,- J Liposome Res. 2009;19(4):310-21. ([DOI Direct Link](#))
 - [Ethical and safety aspects of clinical trials in neonates.](#)
Clinical trials in neonates are essential in order to provide scientific...25th September, 2009
Academic Division of Child Health, University of Nottingham, Derbyshire- Early Hum Dev. 2009 Oct;85(10 Suppl):S19-20. Epub 2009 Sep 22. ([DOI Direct Link](#))

BioNews Results for Drug Toxicity

- [Medical News: New Toxicity Testing Approach Could Make Chemo Drugs Safer](#)
BioFind: Nov 20 2009 12:21PM Matching: drug toxicity
- [New Toxicity Testing Approach Could Make Chemo Drugs Safer](#)
Medical News Today: Nov 20 2009 4:55PM Matching: drug toxicity
- [CNSBio Inc. to Present Latest Clinical Trial Data for CNSB015 at Neuropathic Pain Conference in San Francisco](#)
Pharma Live: Nov 19 2009 2:35PM Matching: drug toxicity
- [Glitch in InterMune's HCV Trial; Toxicity Worries Cut High Dose](#)
BioWorld: Nov 18 2009 5:01AM Matching: drug toxicity
- [Research and Markets: Drug-Induced Mitochondrial Dysfunction: The Definitive, One-Stop Resource On Preclinical Drug Evaluation For Potential Mitochondrial Toxicity](#)
Individual.com: Nov 5 2009 2:37PM Matching: drug toxicity
- [PR Roche adopts Fluofarma's high-content screening platform](#)
Pharma Live: Nov 4 2009 8:34PM Matching: drug toxicity
- [Dose Reduction Curbs Efavirenz Toxicity](#)
AIDS Clinical Care: Nov 3 2009 12:50AM Matching: drug toxicity
- [Advancing Personalized Medicine In Rheumatoid Arthritis](#)
MediLexicon: Oct 26 2009 8:30AM Matching: drug toxicity
- [Advancing Personalized Medicine In Rheumatoid Arthritis](#)
Medical News Today: Oct 26 2009 7:41AM Matching: drug toxicity
- [Medical News: UAB Creates National Network To Advance Personalized Medicine In Rheumatoid](#)

Arthritis

Medical News Today: Oct 25 2009 10:39AM Matching: drug toxicity

- [UAB Creates National Network To Advance Personalized Medicine In Rheumatoid Arthritis](#)
Medical News Today: Oct 25 2009 8:13AM Matching: drug toxicity
- [UAB to create national database and repository to identify medications for rheumatoid arthritis](#)
News-Medical.Net: Oct 24 2009 7:31AM Matching: drug toxicity
- [UAB to create national database and repository to identify effective medications for rheumatoid arthritis](#)
News-Medical.Net: Oct 24 2009 7:25AM Matching: drug toxicity
- [UAB creates national network to advance personalized medicine in rheumatoid arthritis](#)
EurekAlert!: Oct 24 2009 1:14AM Matching: drug toxicity
- [EMD Chemicals and MitoSciences to Develop Assays for Drug Toxicity and Mitochondrial Bioactivity](#)
Genetic Engineering News: Oct 23 2009 8:06PM Matching: drug toxicity

Drug Toxicity Patents:



- 7504209- [Method and device for integrated nucleic acid integrity assessment and analysis](#)
- 7556807- [Signal peptides, nucleic acid molecules and methods for treatment of caries](#)
- 7556919- [Long oligonucleotide arrays](#)
- 7556931- [Furosemide modulators of HM74](#)
- 7557189- [Anti-CD33 antibodies and method for treatment of acute myeloid leukemia using the same](#)
- 7563567- [Use of ECIST microarrays in an integrated method for assessing DNA methylation, gene expression and histone acetylation](#)
- 7563613- [Detoxification and decontamination using nanotechnology therapy](#)
- 7569221- [Compositions and methods for identifying agents that alter expression of survivin](#)
- 7572580- [Promoter variants of the alpha-7 nicotinic acetylcholine receptor](#)
- 7572640- [Method for highly sensitive detection of single protein molecules labeled with fluorescent moieties](#)
- 7572949- [SKN-1 and GSK-3 genes and proteins](#)
- 7534768- [Treatment of DNA viral infections](#)
- 7531562- [Compositions and methods for protecting cells during cancer chemotherapy and radiotherapy](#)
- 7529718- [Fast computer data segmenting techniques](#)
- 7507246- [Rotational thrombectomy device](#)
- 7510842- [Biomarker for ovarian and endometrial cancer: hepcidin](#)
- 7514413- [In-vivo energy depleting strategies for killing drug-resistant cancer cells](#)
- 7514419- [Phosphorus-containing thyromimetics](#)
- 7517890- [GTPase inhibitors and methods of use](#)
- 7517903- [Cytotoxic compounds and conjugates](#)
- 7521584- [Carotenoid analogs or derivatives for the inhibition and amelioration of disease](#)
- 7524939- [Antibodies that bind to and inhibit human cytochrome P450 2C9*1, 2C9*2, and 2C9*3](#)
- 7527930- [Compositions and methods of use of standardized mixtures for determining an amount of a nucleic acid](#)
- 7528242- [Methods and compositions comprising Renilla GFP](#)
- 7575868- [Methods for assessing efficacy of chemotherapeutic agents](#)
- 7576057- [Cyclic peptides](#)

- 7601834- [Compositions and methods of reducing side effects and toxicity of methotrexate when given as orotate derivatives](#)
- 7601846- [Compounds having activity as inhibitors of apoptosis](#)
- 7604936- [Methods and compositions for diagnosis and monitoring auto immune and chronic inflammatory diseases](#)
- 7605135- [Baicalin as a treatment for SARS infection](#)
- 7605262- [Podophyllotoxin derivatives](#)
- 7612035- [Inhibition of mitogen-activated protein kinase \(MAPK\) pathway: a selective therapeutic strategy against melanoma](#)
- 7615208- [Metal ion-labeled bis-aminoethanethiol-targeting ligand conjugates, compositions, and methods for tissue-specific disease imaging](#)
- 7615361- [Toxicity screening methods](#)
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- 7618788- [Proteome epitope tags and methods of use thereof in protein modification analysis](#)
- 7601719- [Compounds, methods and pharmaceutical compositions for inhibiting PARP](#)
- 7601510- [Development and use of fluorescent probes of unbound analytes](#)
- 7601341- [Vascular endothelial growth factor fusion constructs used to inhibit osteoclastogenesis](#)
- 7579148- [Methods and compositions for diagnosing or monitoring autoimmune and chronic inflammatory diseases](#)
- 7582281- [Ethylenedicysteine \(EC\)-drug conjugates compositions and methods for tissue specific disease imaging](#)
- 7585851- [3'-prodrugs of 2'-deoxy-.beta.-L-nucleosides](#)
- 7588903- [Use of isogenic drug-resistant cell lines to determine the sequence of chemotherapeutic drug treatment](#)
- 7589233- [L-Threonine derivatives of high therapeutic index](#)
- 7592009- [Polypeptide ligands for targeting cartilage and methods of use thereof](#)
- 7592186- [Methods to measure immunosuppressive tacrolimus, sirolimus, and cyclosporin A complexes in a blood sample](#)
- 7592449- [Structural carotenoid analogs for the inhibition and amelioration of disease](#)
- 7597895- [Signal peptides, nucleic acid molecules and methods for treatment of caries](#)
- 7601332- [Vitamin receptor binding drug delivery conjugates](#)
- 7618984- [Sulfonamide compound](#)

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