

# Alcoholism

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Alcoholism is a term with multiple and sometimes conflicting definitions. In common and historic usage, alcoholism refers to any condition that results in the continued consumption of alcoholic beverages despite the health problems and negative social consequences it causes. Medical definitions describe alcoholism as a disease which results in a persistent use of alcohol despite negative consequences. Alcoholism may also refer to a preoccupation with or compulsion toward the consumption of alcohol and/or an impaired ability to recognize the negative effects of excessive alcohol consumption. Although not all of these definitions specify current and on-going use of alcohol as a qualifier, some do, as well as remarking on the long-term effects of consistent, heavy alcohol use, including dependence and symptoms of withdrawal. While the ingestion of alcohol is, by definition, necessary to develop alcoholism, the use of alcohol does not predict the development of alcoholism. The quantity, frequency and regularity of alcohol consumption required to develop alcoholism varies greatly from person to person. In addition, although the biological mechanisms underpinning alcoholism are uncertain, some risk factors, including social environment, emotional health and genetic predisposition, have been identified. ([From the Wikipedia article Alcoholism](#).)

## Recent Publications on Alcoholism:



- [Interactive effect of stressful life events and the serotonin transporter 5-HTTLPR genotype on posttraumatic stress disorder diagnosis in 2 independent populations.](#)  
*CONTEXT: The 5-HTTLPR polymorphism in the promoter region of the serotonin...*13th November, 2009  
Department of Genetics, Yale University School of Medicine, New Haven, CT,- Arch Gen Psychiatry. 2009 Nov;66(11):1201-9. ([DOI Direct Link](#))
- [Expanding treatment options for cocaine dependence.](#)  
*CONTEXT: The 5-HTTLPR polymorphism in the promoter region of the serotonin...*13th November, 2009  
- Am J Psychiatry. 2009 Nov;166(11):1209-10. ([DOI Direct Link](#))
- [Empirically supported religious and spiritual therapies.](#)  
*This article evaluated the efficacy status of religious and spiritual...*12th November, 2009  
Virginia Commonwealth University, Richmond, VA.- J Clin Psychol. 2009 Nov 10. ([DOI Direct Link](#))
- [Rimonabant \(SR141716\) has no effect on alcohol self-administration or endocrine measures in nontreatment-seeking heavy alcohol drinkers.](#)  
*RATIONALE: There is an extensive literature showing that the CB(1)...*11th November, 2009  
Laboratory of Clinical and Translational Studies, National Institute on- Psychopharmacology (Berl). 2009 Nov 10. ([DOI Direct Link](#))
- [Effects of microwave resonance therapy on erythrocyte and plasma proteins and lipids in alcoholics.](#)  
*The content of lipid peroxides and protein carbonyls in erythrocytes and...*11th November, 2009

Institute of Mental Health, Tomsk Research Center, Siberian Division of- Bull Exp Biol Med. 2009 Jul;148(1):37-8.

- [CRF system recruitment mediates dark side of compulsive eating.](#)  
*DiETING TO CONTROL BODY WEIGHT INVOLVES CYCLES OF DEPRIVATION FROM...* 11th November, 2009  
Committee on the Neurobiology of Addictive Disorders, Pearson Center for- Proc Natl Acad Sci U S A. 2009 Nov 9. ([DOI Direct Link](#))
- [Patient reactance as a moderator of the effect of therapist structure on posttreatment alcohol use.](#)  
*OBJECTIVE: We sought to replicate findings about the effect of...* 10th November, 2009  
Integrated Substance Abuse Programs, University of California Los Angeles,- J Stud Alcohol Drugs. 2009 Nov;70(6):929-36.
- [Mediation of family alcoholism risk by religious affiliation types.](#)  
*OBJECTIVE: Religious affiliation is inversely associated with alcohol...* 10th November, 2009  
Veterans Affairs Palo Alto Health Care System, Menlo Park, CA 94025, USA.- J Stud Alcohol Drugs. 2009 Nov;70(6):877-89.
- [Drinking trajectories from adolescence to the fifties among alcohol-dependent men.](#)  
*OBJECTIVE: Although it has been recognized that the course of alcoholism...* 10th November, 2009  
Family Research Center, Veterans Affairs Palo Alto Health Care System,- J Stud Alcohol Drugs. 2009 Nov;70(6):859-69.
- [Item response theory analysis of lifetime cannabis-use disorder symptom severity in an American Indian community sample.](#)  
*OBJECTIVE: The aim of this study was to use Item Response Theory to assess...* 10th November, 2009  
Molecular and Integrative Neurosciences Department, The Scripps Research- J Stud Alcohol Drugs. 2009 Nov;70(6):839-49.
- [Disulfiram impairs the development of behavioural sensitization to the stimulant effect of ethanol.](#)  
*BACKGROUND: Although disulfiram has been used in the treatment of...* 7th November, 2009  
Departamento de Psicobiologia - Universidade Federal de Sao Paulo- Behav Brain Res. 2009 Nov 2. ([DOI Direct Link](#))
- [Ethanol elevates physiological all-trans-retinoic acid levels in select loci through altering retinoid metabolism in multiple loci: a potential mechanism of ethanol toxicity.](#)  
*All-trans-retinoic acid (atRA) supports embryonic development, central...* 6th November, 2009  
Department of Nutritional Science and Toxicology, University of- FASEB J. 2009 Nov 4. ([DOI Direct Link](#))
- [Erectile Dysfunction and Correlated Factors in Brazilian Men Aged 18-40 years.](#)  
*ABSTRACT Introduction. Few population-based studies in erectile...* 6th November, 2009  
Experimental Physiopathology Division, University of Sao Paulo Medical- J Sex Med. 2009 Nov 3. ([DOI Direct Link](#))
- [Early onset probable linezolid-induced encephalopathy.](#)  
*Linezolid is increasingly being utilized for the treatment of...* 6th November, 2009  
Department of Neurology (Neurocritical Care), Bronson Methodist Hospital,- J Neurol. 2009 Nov 5. ([DOI Direct Link](#))
- [Are biomarkers of chronic alcohol misuse useful in the assessment of DWI recidivism status?](#)  
*A first driving while impaired by alcohol (DWI) conviction is a key...* 6th November, 2009  
Addiction Research Program, Douglas Mental Health University Institute,- Accid Anal Prev. 2010 Jan;42(1):307-12. Epub 2009 Sep 19. ([DOI Direct Link](#))

## BioNews Results for Alcoholism

- [Rush University Medical Center: Alcohol activates cellular changes that make tumor cells spread](#)  
*NewsRX: Nov 12 2009 5:20PM Matching: alcoholism*

- [Scripps team shows diet switching can activate brain's stress system, lead to 'withdrawal' symptoms](#)  
*EurekAlert!: Nov 10 2009 12:46AM Matching: alcoholism*
- [Scripps team shows diet switching can activate brain's stress system, lead to 'withdrawal' symptoms](#)  
*Genetic Engineering News: Nov 9 2009 11:20PM Matching: alcoholism*
- [Scientists Hope Drunk Fruit Flies may Provide Alcoholism Cure](#)  
*MedIndia: Nov 8 2009 6:19AM Matching: alcoholism*
- [Binge Drinking Puts the Brain, and Life Itself, at Risk](#)  
*National Womens Health Information Center: Nov 7 2009 4:00PM Matching: alcoholism*
- [Medical News: Potential Drug Target For Alcoholism From Drunken Fruit Flies](#)  
*BioFind: Nov 5 2009 11:58AM Matching: alcoholism*
- [Recovery First Accepted by Blue Cross Blue Shield as In-Network Provider of Substance Abuse Treatment for Alco](#)  
*Therapeutics Daily: Nov 5 2009 11:33AM Matching: alcoholism*
- [Potential Drug Target For Alcoholism From Drunken Fruit Flies](#)  
*Medical News Today: Nov 5 2009 11:16AM Matching: alcoholism*
- [Gene variant confers risk for alcohol misuse in teens](#)  
*Reuters Health: Nov 4 2009 1:12AM Matching: alcoholism*
- [Pancreatic Cancer: Data from University of New South Wales advance knowledge in pancreatic cancer](#)  
*NewsRX: Nov 1 2009 4:31AM Matching: alcoholism*
- [Mapping the Link Between Alcohol, Cancer](#)  
*Medbroadcast: Oct 31 2009 6:50PM Matching: alcoholism*
- [Alcohol Could Help Cancers Metastasize](#)  
*Dotmed: Oct 30 2009 9:28PM Matching: alcoholism*
- [Drinking, Alcoholism Linked to Different Genes](#)  
*Abstracts in Hematology and Oncology: Oct 29 2009 10:40PM Matching: alcoholism*
- [Drinking, Alcoholism Linked to Different Genes](#)  
*Medscape: Oct 29 2009 9:37PM Matching: alcoholism*
- [Alcohol Misuse Among Adolescents Linked to Polymorphism of the -opioid Receptor](#)  
*MedIndia: Oct 29 2009 4:47AM Matching: alcoholism*

#### Alcoholism Clinical Trials:



- [Alcoholism: Emotion and Thinking](#)

#### Alcoholism Patents:



- 7579026- [Methods for enhancing antioxidant enzyme activity and reducing c-reactive protein levels](#)

- 7592467- [Inhibitors of prolyl endopeptidase](#)
- 7593770- [Method and device for enhanced delivery of a biologically active agent through the spinal spaces into the central nervous system of a mammal](#)
- 7595297- [Method of reducing injury to mammalian cells](#)
- 7595299- [Peptides as NS3-serine protease inhibitors of hepatitis C virus](#)
- 7595395- [Gabaergic agents to treat memory deficits](#)
- 7597907- [Antioxidant polymer nanocarriers for use in preventing oxidative injury](#)
- 7598236- [Diazabicyclic central nervous system active agents](#)
- 7598269- [Methods and compositions for treating amyloid-related diseases](#)
- 7598348- [Adiponectin receptor variant, AdipoR2v2](#)
- 7601355- [Compositions and methods for altering immune function](#)
- 7592429- [Sclerostin-binding antibody](#)
- 7592419- [Macrocyclic inhibitors of hepatitis C virus NS3-serine protease](#)
- 7592333- [Loxapine analogs and methods of use thereof](#)
- 7579370- [Fused heterocycles](#)
- 7581540- [Aerosol drug delivery device incorporating percussively activated heat packages](#)
- 7582284- [Particulate materials](#)
- 7582292- [Adipose tissue derived stromal cells for the treatment of neurological disorders](#)
- 7582650- [Tricyclic opioid modulators](#)
- 7582662- [Body weight gain inhibitor](#)
- 7582745- [Compositions and methods for inhibiting expression of Nav1.8 gene](#)
- 7585493- [Thin-film drug delivery article and method of use](#)
- 7589096- [Azole derivatives](#)
- 7592316- [Peptides as NS3-serine protease inhibitors of hepatitis C virus](#)
- 7601740- [Selective serotonin 2A/2C receptor inverse agonists as therapeutics for neurodegenerative diseases](#)
- 7601816- [Antibodies to cyclooxygenase variants](#)
- 7612060- [Triazoles and methods of use](#)
- 7612074- [Diazabicyclic aryl derivatives as cholinergy ligands](#)
- 7612078- [Piperidinylamino-thieno\[2,3-D\] pyrimidine compounds](#)
- 7612171- [DB, the receptor for leptin, nucleic acids encoding the receptor, and uses thereof](#)
- 7612181- [Dual variable domain immunoglobulin and uses thereof](#)
- 7612226- [Amino acid derivatives](#)
- 7613515- [High frequency vagal blockage therapy](#)
- 7615383- [Methods for treating neuropathy by agonist anti-trk-C monoclonal antibodies](#)
- 7615552- [Fused heterocyclic compounds](#)
- 7615569- [Inhibitors of ion channels](#)
- 7612050- [Drug for the treatment of osteonecrosis and for the management of patients at risk of developing osteonecrosis](#)
- 7612040- [Lefty polypeptides and derivatives thereof](#)
- 7611879- [27877, 18080, 14081, 32140, 50352, 16658, 14223, 16002, 50566, 65552 and 65577 molecules and uses therefor](#)
- 7601818- [Human anti-NGF neutralizing antibodies as selective NGF pathway inhibitors](#)
- 7604957- [Method for diagnosing immunologic food sensitivity](#)
- 7605120- [Antagonists of the bradykinin B1 receptor](#)
- 7608282- [Transdermal granisetron](#)
- 7608406- [Diagnostic markers of stroke and cerebral injury and methods of use thereof](#)
- 7608577- [Peptidyl ketones as inhibitors of DPIV](#)
- 7608629- [\(Piperidinyloxy\)phenyl, \(piperidinyloxy\)pyridinyl, \(piperidinylsulfanyl\)phenyl and \(piperidinylsulfanyl\)pyridinyl compounds as 5-HT.sub.1F agonists](#)
- 7610097- [Electromagnetic stimulation in patients with osteoporosis](#)
- 7611691- [Compounds for treatment of copper overload](#)
- 7611739- [Method of using guava extract and composition including guava extract](#)

- 7615648- [Aminomethyl-azacycle derivatives as inhibitors of monoamine uptake](#)

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