

# Long Qt Syndrome

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## Recent Publications on Long Qt Syndrome:



- [Genotype-Phenotype Relationship in the Long QT Syndrome Brimming With Knowledge but Thirsting for a Therapeutic Solution.](#)  
*OBJECTIVES: This study was undertaken to determine the spectrum and...*21st November, 2009  
Pacific Rim Electrophysiology Research Institute, Los Angeles, California.- J Am Coll Cardiol. 2009 Nov 24;54(22):2063-2064. ([DOI Direct Link](#))
- [Genotype-Phenotype Aspects of Type 2 Long QT Syndrome.](#)  
*OBJECTIVES: The purpose of this study was to investigate the effect of...*21st November, 2009  
Division of Cardiology, Department of Internal Medicine, National- J Am Coll Cardiol. 2009 Nov 24;54(22):2052-2062. ([DOI Direct Link](#))
- [Nifekalant versus lidocaine for in-hospital shock-resistant ventricular fibrillation or tachycardia.](#)  
*OBJECTIVE: To compare the efficacy and safety of nifekalant, a pure class...*17th November, 2009  
Department of Cardiology, Tokyo Women's Medical University, 8-1- Resuscitation. 2009 Nov 12. ([DOI Direct Link](#))
- [The rate-dependent biophysical properties of the LQT1 H258R mutant are counteracted by a dominant negative effect on channel trafficking.](#)  
*The long QT syndrome (LQTS) is a cardiac disorder caused by a prolonged...*17th November, 2009  
Laboratory for Molecular Biophysics, Physiology and Pharmacology,- J Mol Cell Cardiol. 2009 Nov 11. ([DOI Direct Link](#))
- [The stoichiometric relationship between KCNH-2 and KCNE-2 in I\(Kr\) channel formation.](#)  
*KCNH-2 and KCNE-2 may encode the channel-forming alpha- and regulatory...*17th November, 2009  
Korea Institute of Toxicology, 100 Jangdong, Yuseong, Daejeon, 305-343,- Int J Cardiol. 2009 Nov 11. ([DOI Direct Link](#))
- [Drugs, electrolytes and tako-tsubo cardiomyopathy: triple aetiology of acquired long QT syndrome and torsades de pointes.](#)  
*KCNH-2 and KCNE-2 may encode the channel-forming alpha- and regulatory...*13th November, 2009  
- Ulster Med J. 2009 Sep;78(3):188-9.
- [Mechanisms of disease pathogenesis in long QT syndrome type 5.](#)  
*KCNE1 associates with the pore forming alpha-subunit KCNQ1 to generate the...*13th November, 2009  
1University College, London.- Am J Physiol Cell Physiol. 2009 Nov 11. ([DOI Direct Link](#))
- [\[Electrocardiography of yesterday and today\]](#)  
*Electrocardiography is one of most classical methods of examination in...*11th November, 2009  
Interni klinika 2. LF UK a FN Motol, V Uvalu 84, 150 06 Praha 5.- Cas Lek Cesk. 2009;148(8):358-60.
- [\[Adenosine for diagnosing long QT syndrome\]](#)

- Electrocardiography is one of most classical methods of examination in...* 11th November, 2009  
- Harefuah. 2009 Aug;148(8):563.
- [Of founder populations, long QT syndrome, and destiny.](#)  
*Founder populations, characterized by a single ancestor affected by long...* 11th November, 2009  
Department of Internal Medicine, University of Stellenbosch, South Africa.- Heart Rhythm. 2009 Nov;6(11 Suppl):S25-33. Epub 2009 Sep 3. ([DOI Direct Link](#))
  - [A Sympathetic Model of L-type Ca<sup>2+</sup> Channel Triggered Arrhythmias.](#)  
*N/A Key words: congenital long QT syndrome, computational biology, L-type...* 10th November, 2009  
University of Wisconsin - Madison.- Am J Physiol Heart Circ Physiol. 2009 Nov 6. ([DOI Direct Link](#))
  - [Fragment-Based Prediction of the Clinical Occurrence of Long QT Syndrome and Torsade de Pointes.](#)  
*We present a study directly linking clinically observed adverse events to...* 10th November, 2009  
Pharmatropo Ltd., 324 Croton Road, Wayne, Pennsylvania 19087.- J Chem Inf Model. 2009 Nov 6. ([DOI Direct Link](#))
  - [Block of HERG k channel by classic histamine h\(1\) receptor antagonist chlorpheniramine.](#)  
*Chlorpheniramine is a potent first-generation histamine H(1) receptor...* 4th November, 2009  
Department of Physiology, Institute of Bioscience and Biotechnology,- Korean J Physiol Pharmacol. 2009 Jun;13(3):215-20. Epub 2009 Jun 30. ([DOI Direct Link](#))
  - [Neonatal seizures and Long QT Syndrome: A cardiocerebral channelopathy?](#)  
*Summary We identified a patient with electrophysiologically verified...* 30th October, 2009  
SA Pathology at Women's and Children's Hospital, North Adelaide, SA,- Epilepsia. 2009 Oct 27. ([DOI Direct Link](#))

## BioNews Results for Long Qt Syndrome

- [Clinical Data names scientific board](#)  
*Mass High Tech: Nov 18 2009 4:52AM Matching: long qt syndrome*
- [Postmortem genetic testing to identify genetic mutations after SUD effective in identifying risk](#)  
*News-Medical.Net: Nov 17 2009 4:49AM Matching: long qt syndrome*
- [Postmortem Genetic Tests After Sudden Death May Provide Less Expensive Way To Identify Risk To Surviving Relat](#)  
*Medical News Today: Nov 17 2009 4:45PM Matching: long qt syndrome*
- [Clinical Data, Inc. Establishes Scientific Advisory Board for Cardiovascular Genetics](#)  
*Reuters: Nov 17 2009 2:05PM Matching: long qt syndrome*
- [Clinical Data, Inc. Establishes Scientific Advisory Board for Cardiovascular Genetics](#)  
*FinanzNachrichten.de: Nov 17 2009 12:51PM Matching: long qt syndrome*
- [Clinical Data, Inc. Establishes Scientific Advisory Board for Cardiovascular Genetics](#)  
*Business Wire: Nov 17 2009 12:51PM Matching: long qt syndrome*
- [Clinical Data, Inc. Establishes Scientific Advisory Board for Cardiovascular Genetics](#)  
*StockHouse USA: Nov 17 2009 12:50PM Matching: long qt syndrome*
- [Clinical Data, Inc. Establishes Scientific Advisory Board for Cardiovascular Genetics](#)  
*Stockwatch: Nov 17 2009 12:42PM Matching: long qt syndrome*
- [Postmortem genetic tests after sudden death may provide less expensive way to identify risk](#)  
*Science Daily: Nov 16 2009 7:35AM Matching: long qt syndrome*
- [Postmortem genetic tests after sudden death may provide less expensive way to identify risk](#)  
*PhysOrg.com: Nov 16 2009 12:51AM Matching: long qt syndrome*
- [Clinical Data, Inc. Launches Genetic Test for Dilated Cardiomyopa...](#)  
*Zibb: Nov 16 2009 2:18PM Matching: long qt syndrome*
- [Genetic test for familial Dilated Cardiomyopathy launched by PGxHealth](#)  
*News-Medical.Net: Nov 16 2009 2:04PM Matching: long qt syndrome*

- [Clinical Data, Inc. Launches Genetic Test for Dilated Cardiomyopathy \(DCM\) at the 2009 American Heart Association](#)  
*Genetic Engineering News: Nov 16 2009 1:57PM Matching: long qt syndrome*
- [Clinical Data, Inc. Launches Genetic Test for Dilated Cardiomyopathy \(DCM\) at the 2009 American Heart Association](#)  
*TradingMarkets: Nov 16 2009 1:09PM Matching: long qt syndrome*
- [Clinical Data, Inc. Launches Genetic Test for Dilated](#)  
*Business Wire via MSN Money: Nov 16 2009 1:02PM Matching: long qt syndrome*

## Long Qt Syndrome Patents:



- 7501123- [Human G-protein chemokine receptor \(CCR5\) HDGNR10](#)
- 7524879- [Ion channel modulating compounds and uses thereof](#)
- 7527962- [Human diacylglycerol acyltransferase 2 \(DGAT2\) family members and uses therefor](#)
- 7529685- [System, method, and apparatus for storing, retrieving, and integrating clinical, diagnostic, genomic, and therapeutic data](#)
- 7531310- [Methods of diagnosing Crohn's disease by measuring expression level of RNA encoding human G-protein coupled receptor, HGPRBMY11](#)
- 7534428- [Antibodies to tumor necrosis factor receptors 6.alpha. and 6.beta.](#)
- 7534790- [Ion channel modulating compounds and uses thereof](#)
- 7537928- [Mutations in ion channel proteins associated with sudden cardiac death](#)
- 7541362- [Heterocyclic dihydropyrimidine compounds](#)
- 7541466- [Tetrahydroisoquinoline derivatives for treating protein trafficking diseases](#)
- 7544678- [Anti-arrhythmic and heart failure drugs that target the leak in the ryanodine receptor \(RyR2\)](#)
- 7524864- [Methods of treating sleep disorders](#)
- 7521424- [Albumin fusion proteins](#)
- 7511017- [Methods of treatment with TNFR5](#)
- 7501414- [Substituted morpholine and thiomorpholine derivatives](#)
- 7501486- [Peptides that selectively home to heart vasculature and related conjugates and methods](#)
- 7504105- [Treatment using antibodies to cytokine receptor common gamma chain like](#)
- 7504481- [TRP channel family member, LTRPC3 polypeptides](#)
- 7507413- [Albumin fusion proteins](#)
- 7507414- [Albumin fusion proteins](#)
- 7507545- [Ion channel modulating activity method](#)
- 7507730- [Substituted pyrazolo\[1,5-a\]pyrimidines as potassium channel activators](#)
- 7509159- [Method and apparatus for detecting cardiac repolarization abnormality](#)
- 7510874- [Stable cell lines expressing HERG1a and HERG1b](#)
- 7547687- [Therapeutic treatment methods](#)
- 7547717- [Ion channel modulators](#)
- 7592333- [Lorazepam analogs and methods of use thereof](#)
- 7593764- [System and method of serial comparison for detection of long QT syndrome \(LQTS\)](#)
- 7595038- [Methods of treatment using antibodies to follistatin-3](#)
- 7597886- [Tumor necrosis factor-gamma](#)
- 7598348- [Adiponectin receptor variant, AdipoR2v2](#)

- 7601870- [Substituted aniline derivatives](#)
- 7608458- [Identifying patients at risk for life threatening arrhythmias](#)
- 7611482- [Minimally-invasive smart devices](#)
- 7611852- [Functional cardiomyocytes from human embryonic stem cells](#)
- 7611879- [27877, 18080, 14081, 32140, 50352, 16658, 14223, 16002, 50566, 65552 and 65577 molecules and uses therefor](#)
- 7592010- [Albumin fusion proteins](#)
- 7585839- [Medical uses of intercellular communication facilitating compounds](#)
- 7585466- [Automatic genotype determination](#)
- 7550569- [Antibodies that specifically bind to GMAD](#)
- 7556938- [Nucleic acids encoding potassium channel interactors](#)
- 7563785- [Quetiapine analogs and methods of use thereof](#)
- 7569384- [Albumin fusion proteins](#)
- 7569589- [Potassium channel inhibitors](#)
- 7572586- [Identifying susceptibility to cardiac hypertrophy](#)
- 7572618- [Polynucleotides encoding novel PCSK9 variants](#)
- 7572640- [Method for highly sensitive detection of single protein molecules labeled with fluorescent moieties](#)
- 7576212- [Thieno\[2,3-B\] pyridines as potassium channel inhibitors](#)
- 7582654- [Heterocyclo inhibitors of potassium channel function](#)
- 7615361- [Toxicity screening methods](#)

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