

# Cardiomegaly

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Cardiomegaly is a medical condition wherein the heart is enlarged. It is generally categorized in the following manner: \* Cardiomegaly due to dilation\* Cardiomegaly due to ventricular hypertrophy\*\* Left ventricular hypertrophy \*\* Right ventricular hypertrophy \*\* Left atrial enlargement ([From the Wikipedia article Cardiomegaly.](#))

## Recent Publications on Cardiomegaly:



- [An unusual case of cardiomegaly.](#)  
*AIMS: To evaluate right atrial (RA) morphology and deformation in patients...*17th November, 2009  
Department of Pediatrics, Division of Pediatric Cardiology.- J Pediatr. 2009 Dec;155(6):942-942.e1. ([DOI Direct Link](#))
- [Kcne2 deletion uncovers its crucial role in thyroid hormone biosynthesis.](#)  
*Thyroid dysfunction is a global health concern, causing defects including...*17th November, 2009  
Greenberg Division of Cardiology, Department of Medicine and Department of- Nat Med. 2009 Oct;15(10):1186-94. Epub 2009 Sep 20. ([DOI Direct Link](#))
- [Regulation of cardiac hypertrophy by the formation of G protein-coupled receptor--TRPC channel protein complex.](#)  
*The present paper summarizes the results of animal studies on the...*10th November, 2009  
- Nippon Yakurigaku Zasshi. 2009 Sep;134(3):131-6.
- [Pathological role of TRP channels in cardiovascular and respiratory diseases.](#)  
*The present paper summarizes the results of animal studies on the...*10th November, 2009  
- Nippon Yakurigaku Zasshi. 2009 Sep;134(3):127-30.
- [Bilateral radial hemimelia, polydactyly and cardiomegaly in two cats.](#)  
*Case Description: Two feline littermates were presented to the Auburn...*31st October, 2009  
Abigail A. Lockwood, DVM, Gulf Coast Veterinary Specialists, 1111 West- Vet Comp Orthop Traumatol. 2009;22(6):511-3. Epub 2009 Oct 29. ([DOI Direct Link](#))
- [SLCO4C1 Transporter Eliminates Uremic Toxins and Attenuates Hypertension and Renal Inflammation.](#)  
*Hypertension in patients with chronic kidney disease (CKD) strongly...*31st October, 2009  
\*Division of Nephrology, Endocrinology, and Vascular Medicine.- J Am Soc Nephrol. 2009 Oct 29. ([DOI Direct Link](#))
- [Giant placental chorioangioma: natural history and pregnancy outcome.](#)  
*OBJECTIVES: Giant placental chorioangiomas are associated with a high...*28th October, 2009  
Fetal Medicine Unit, Academic Department of Obstetrics and Gynaecology, St- Ultrasound Obstet Gynecol. 2009 Oct 26. ([DOI Direct Link](#))
- [Pediatric myocarditis: presenting clinical characteristics.](#)  
*OBJECTIVE: The objective of the study was to characterize the clinical...*28th October, 2009

Division of Emergency Medicine, Department of Pediatrics, Alfred I. duPont- Am J Emerg Med. 2009 Oct;27(8):942-7. ([DOI Direct Link](#))

- [Heart failure due to coronary fistulas from the right and left coronary circulation into the right atrium.](#)  
*A patient with a history of hypertension presented with worsening...*17th October, 2009  
Heart and Vascular Center, University of Virginia School of Medicine,- J Cardiovasc Med (Hagerstown). 2009 Oct 14. ([DOI Direct Link](#))
- [Total blood volume is maintained in nonhydropic fetuses with severe hemolytic anemia.](#)  
*OBJECTIVE: Fetal alloimmune anemia is associated with increased blood flow...*10th October, 2009  
Department of Obstetrics, Leiden University Medical Center, Leiden, The- Fetal Diagn Ther. 2009;26(1):10-5. Epub 2009 Oct 10. ([DOI Direct Link](#))
- [Prenatal diagnosis of idiopathic infantile arterial calcification with hydrops fetalis.](#)  
*Idiopathic infantile arterial calcification (IIAC) is a rare and nearly...*9th October, 2009  
Department of Obstetrics and Gynecology, King Abdulaziz Medical City,- Ultrasound Obstet Gynecol. 2009 Nov;34(5):601-4. ([DOI Direct Link](#))
- [\[A case of Wernicke's encephalopathy and subacute combined degeneration of the spinal cord due to vitamin deficiency showing changes in the bilateral corpus striatum and cardiac arrest due to beriberi heart disease\]](#)  
*A 52-year-old woman was admitted to the hospital because of appetite loss,...*7th October, 2009  
Department of Neurology, Tokyo Medical University Hachioji Medical Center,- Brain Nerve. 2009 Sep;61(9):1069-73.
- [Giant mediastinal thymolipoma simulating cardiomegaly.](#)  
*Thymolipomas are rare anterior mediastinal tumors composed of mature...*29th September, 2009  
Department of Cardio-thoracic & Vascular Surgery, Sri Jayadeva Institute- J Cardiol. 2009 Oct;54(2):326-9. Epub 2009 Feb 13. ([DOI Direct Link](#))
- [Influence of natriuretic peptide receptor-1 on survival and cardiac hypertrophy during development.](#)  
*The heart adapts to an increased workload through the activation of a...*29th September, 2009  
Department of Medicine, University of Otago-Christchurch, P.O. Box 4345,- Biochim Biophys Acta. 2009 Sep 24. ([DOI Direct Link](#))
- [Reproductive and developmental toxicity of degradation products of refrigerants in experimental animals.](#)  
*The present paper summarizes the results of animal studies on the...*17th September, 2009  
Research Institute of Science for Safety and Sustainability, National- Reprod Toxicol. 2009 Sep 13. ([DOI Direct Link](#))

## Cardiomegaly Patents:



- 7118769- [Pharmaceutical compositions containing Bulbophyllum](#)
- 7268136- [Compositions useful as inhibitors of protein kinases](#)
- 7273877- [5-substituted-4-\[\(substituted phenyl\) amino\]-2-pyridone derivatives](#)
- 7279469- [Diaminotriazoles useful as inhibitors of protein kinases](#)
- 7279476- [Pyrazole-derived kinase inhibitors and uses thereof](#)
- 7289651- [Image reporting method and system](#)
- 7304061- [Heterocyclic inhibitors of ERK2 and uses thereof](#)
- 7304071- [Protein kinase inhibitors and uses thereof](#)

- 7312227- [Compositions useful as inhibitors of JAK and other protein kinases](#)
- 7315635- [Anatomical characteristic position detecting system, and object structure measurement system](#)
- 7319015- [Methods and compositions for using alveolar macrophage phospholipase A2](#)
- 7262200- [Indazolinone compositions useful as kinase inhibitors](#)
- 7259161- [Compositions useful as inhibitors of JAK and other protein kinases](#)
- 7253187- [Heterocyclic inhibitors of ERK2 and uses thereof](#)
- 7122362- [Phosphodiesterases](#)
- 7127290- [Cardiac rhythm management systems and methods predicting congestive heart failure status](#)
- 7160855- [Enhancement of iron chelation therapy](#)
- 7160915- [N-methyl-substituted benzamidazoles](#)
- 7169816- [4-bromo or 4-iodo phenylamino benzhydroxamic acid derivatives and their use as MEK inhibitors](#)
- 7183307- [Pyrazole-derived kinase inhibitors and uses thereof](#)
- 7221787- [Method for automated analysis of digital chest radiographs](#)
- 7226919- [Compositions useful as inhibitors of protein kinases](#)
- 7244735- [Heterocyclic protein kinase inhibitors and uses thereof](#)
- 7252632- [Cardiac disease treatment and device](#)
- 7345054- [Heterocyclic inhibitors of ERK2 and uses thereof](#)
- 7345158- [Actin related cytoskeletal protein "LACS"](#)
- 7501415- [Selective inhibitors of ERK protein kinase and uses thereof](#)
- 7514448- [Azaindoles useful as inhibitors of rock and other protein kinases](#)
- 7528138- [Pyrazolo\[1,5-a\]pyrimidines useful as inhibitors of protein kinases](#)
- 7531536- [Pyrazole compounds useful as protein kinase inhibitors](#)
- 7531556- [Compositions useful as inhibitors of rock and other protein kinases](#)
- 7547693- [Piperidine derivative](#)
- 7547766- [Anti-tango294 antibodies and uses thereof](#)
- 7563787- [Substituted pyrazole compounds](#)
- 7582442- [Methods and compositions for using alveolar macrophage phospholipase A2](#)
- 7595316- [Heteroaryloxy nitrogenous saturated heterocyclic derivative](#)
- 7473691- [Pyrazole compounds useful as protein kinase inhibitors](#)
- 7462612- [Pyridine inhibitors of ERK2 and uses thereof](#)
- 7456190- [Compositions useful as protein kinase inhibitors](#)
- 7348335- [Compositions useful as inhibitors of JAK and other protein kinases](#)
- 7351410- [Treatment of Pompe's disease](#)
- 7354919- [Isoxazole compositions useful as inhibitors of ERK](#)
- 7354939- [Pyrrole inhibitors of ERK protein kinase, synthesis thereof and intermediates thereto](#)
- 7358258- [Prodrugs of an ERK protein kinase inhibitor](#)
- 7390815- [Pyrazole compounds useful as protein kinase inhibitors](#)
- 7407962- [Heteroaryl compounds useful as inhibitors or protein kinases](#)
- 7411001- [Oxygenated esters of 4-iodo phenylamino benzhydroxamic acids](#)
- 7421647- [Gesture-based reporting method and system](#)
- 7449561- [Alterations in the dystrophin gene associated with sporadic dilated cardiomyopathy](#)
- 7608704- [Secreted proteins](#)

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