

Catheter Ablation

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Recent Publications on Catheter Ablation:



- [Catheter ablation of supraventricular arrhythmias and atrial fibrillation.](#)
*Supraventricular arrhythmias are relatively common, often persistent, and...*13th November, 2009
Advanced Heart Care PA, The Heart Hospital Baylor Plano, Plano, TX 75093,- Am Fam Physician. 2009 Nov 15;80(10):1089-94.
- [\[Case report: idiopathic ventricular tachycardia from the aortic sinus cusp\]](#)
*Idiopathic ventricular tachycardia is identified in 10% of the patients...*12th November, 2009
Departamento de Electrocardiografia del Instituto Nacional de Cardiologia- Arch Cardiol Mex. 2009 Jul-Sep;79(3):212-8.
- [Substrate based ablation of ventricular tachycardia through an epicardial approach.](#)
*Ventricular tachycardia (VT) occurring late after myocardial infarction is...*10th November, 2009
Fellow Electrophysiology, CARE Hospital, Institute of Medical Sciences,- Indian Pacing Electrophysiol J. 2009 Nov 1;9(6):364-9.
- [Cardiac arrhythmias in congenital heart diseases.](#)
*Arrhythmias figure prominently among the complications encountered in the...*10th November, 2009
- Indian Pacing Electrophysiol J. 2009 Nov 1;9(6):299-317.
- [Omega-3 polyunsaturated Fatty Acid supplementation reduced atrial fibrillation recurrence after pulmonary vein antrum isolation.](#)
*OBJECTIVE: To assess if patients treated with omega-3(n-3) polyunsaturated...*10th November, 2009
- Indian Pacing Electrophysiol J. 2009 Nov 1;9(6):292-8.
- [Interactive real-time mapping and catheter ablation of the cavotricuspid isthmus guided by magnetic resonance imaging in a porcine model.](#)
*Aims We investigated the feasibility of real-time magnetic resonance...*10th November, 2009
Department of Cardiology/Electrophysiology, University Hospital Eppendorf,- Eur Heart J. 2009 Nov 5. ([DOI Direct Link](#))
- [Slow Pathway Radiofrequency Ablation in Patients with AVNRT: Junctional Rhythm is Less Frequent during Magnetic Navigation Ablation Than with the Conventional Technique.](#)
*Introduction:The occurrence of accelerated junctional rhythm (JR) during...*10th November, 2009
From the Centre Hospitalier Princesse Grace, Division of Cardiology,- Pacing Clin Electrophysiol. 2009 Nov 5. ([DOI Direct Link](#))
- [\[Coronary artery fistula into the right atrium complicated by atrial flutter; report of a case\]](#)
*A 62-years-old woman with uncommon atrial flutter underwent the catheter...*10th November, 2009
Department of Cardiology, Shizuoka Saiseikai General Hospital, Shizuoka,- Kyobu Geka. 2009 Nov;62(12):1081-4.

- [\[Catheter ablation of atrial fibrillation in patients with structural heart disease: when to think about it?\]](#)
*Atrial fibrillation (AF) is the most frequent supraventricular arrhythmia....*7th November, 2009
Divisione di Cardiologia, Ospedale Civile Cardinal Massaia, Facolta di- G Ital Cardiol (Rome). 2009 Sep;10(9):572-9.
- [Long-term results and the predictors of outcome of catheter ablation of atrial fibrillation using steerable sheath catheter navigation after single procedure in 674 patients.](#)
*Aims Identifying suitable candidates for circumferential left atrial...*6th November, 2009
1Department of Electrophysiology, University of Leipzig, Heart Center,- Europace. 2009 Nov 3. ([DOI Direct Link](#))
- [Spanish Catheter Ablation Registry. 8th Official Report of the Spanish Society of Cardiology Working Group on Electrophysiology and Arrhythmias \(2008\).](#)
*INTRODUCTION AND OBJECTIVES: This article reports the findings of the 2008...*6th November, 2009
Seccion de Electrofisiologia y Arritmias. Sociedad Espanola de- Rev Esp Cardiol. 2009 Nov;62(11):1276-1285.
- [Transseptal Catheterization: Considerations and Caveats.](#)
*Transseptal catheterization is used by interventional cardiologists to...*6th November, 2009
Deutsches Herzzentrum und Medizinische Klinik, Faculty of Medicine,- Pacing Clin Electrophysiol. 2009 Nov 2. ([DOI Direct Link](#))
- [Long-Term Clinical Efficacy and Risk of Catheter Ablation for Atrial Fibrillation in Octogenarians.](#)
*Background:Radiofrequency ablation is an effective treatment for atrial...*6th November, 2009
Intermountain Heart Rhythm Specialists, Intermountain Medical Center,- Pacing Clin Electrophysiol. 2009 Nov 2. ([DOI Direct Link](#))
- [Thermal Esophageal Lesions After Radiofrequency Catheter Ablation of Left Atrial Arrhythmias.](#)
*OBJECTIVES:Radiofrequency catheter ablation in patients with left atrial...*6th November, 2009
Department of Internal Medicine II, Park-Hospital Leipzig, Leipzig,- Am J Gastroenterol. 2009 Nov 3. ([DOI Direct Link](#))
- [Milestones in the management of atrial fibrillation.](#)
*Over the past decades, interest in atrial fibrillation (AF) has greatly...*9th October, 2009
Division of Cardiology, Section of Electrophysiology, Goethe-University,- Heart Rhythm. 2009 Nov;6(11 Suppl):S62-7. Epub 2009 Sep 1. ([DOI Direct Link](#))

BioNews Results for Catheter Ablation

- [Catheter Ablation of Supraventricular Arrhythmias and Atrial Fibrillation](#)
MDLinx: Nov 12 2009 12:33PM Matching: catheter ablation
- [Texas Cardiac Arrhythmia Institute Utilizes CARTO 3 Navigation System](#)
Medicexchange.com: Nov 4 2009 5:11AM Matching: catheter ablation
- [Texas Cardiac Arrhythmia Institute Utilizes CARTO 3 Navigation System](#)
Medicexchange.com: Nov 3 2009 1:34PM Matching: catheter ablation
- [Texas Cardiac Arrhythmia Institute at St. David's Medical Center First in the United States to Utilize Newly F](#)
Pharmacy Choice: Nov 2 2009 9:20PM Matching: catheter ablation
- [Texas Cardiac Arrhythmia Institute at St. David's Medical Center First in the United States to Utilize Newly FDA-Cleared CARTO\(R\) 3 Navigation System](#)
Yahoo! Canada: Nov 2 2009 7:18PM Matching: catheter ablation
- [Texas Cardiac Arrhythmia Institute at St. David's Medical Center First in the United States to Utilize Newly FDA-Cleared CARTO\(R\) 3 Navigation System](#)
Red Orbit: Nov 2 2009 4:47PM Matching: catheter ablation

- [Hybrid Therapy of Radiofrequency Catheter Ablation and Percutaneous Transvenous Mitral Commissurotomy in Patients With Atrial Fibrillation and Mitral Stenosis](#)
MDLinx: Oct 13 2009 9:23AM Matching: catheter ablation
- [Hansen Medical Showcases New Robotic Irrigated Ablation Catheter at Venice Arrhythmias 2009](#)
EP Lab Digest: Oct 9 2009 7:08AM Matching: catheter ablation
- [Coronary Artery Injury Due to Catheter Ablation in Adults. Presentations and Outcomes](#)
MDLinx: Oct 7 2009 11:18AM Matching: catheter ablation

Catheter Ablation Clinical Trials:



- [Catheter Ablation Versus Medical Rate Control for Atrial Fibrillation in Patients With Heart Failure](#)

Catheter Ablation Patents:



- 7505810- [Non-contact cardiac mapping, including preprocessing](#)
- 7540853- [Method and apparatus for diverting blood flow during ablation procedures](#)
- 7540870- [Ablative ultrasonic-cryogenic apparatus](#)
- 7542544- [Ultrasound gating of cardiac CT scans](#)
- 7542791- [Method and apparatus for preplanning a surgical procedure](#)
- 7542807- [Conduction block verification probe and method of use](#)
- 7543589- [Method for ablating cardiac tissue](#)
- 7547301- [Device and method to slow or stop the heart temporarily](#)
- 7551953- [Magnetic resonance imaging needle antennas](#)
- 7561922- [Construction of electrode assembly for nerve control](#)
- 7563272- [Emboli filtration system and methods of use](#)
- 7540846- [Energy application with inflatable annular lens](#)
- 7539284- [Method and system for dynamic low dose X-ray imaging](#)
- 7537600- [Valved embolic protection filter](#)
- 7507205- [Steerable ultrasound catheter](#)
- 7507235- [Method and system for organ positioning and stabilization](#)
- 7507237- [Catheter](#)
- 7512445- [Moisture transport system for contact electrocoagulation](#)
- 7515954- [Non-contact cardiac mapping, including moving catheter and multi-beat integration](#)
- 7517315- [System and method for determining the proximity between a medical probe and a tissue surface](#)
- 7517345- [Surgical system and procedure for treatment of medically refractory atrial fibrillation](#)
- 7527625- [Transparent electrode for the radiofrequency ablation of tissue](#)

- 7530980- [Bipolar transmural ablation method and apparatus](#)
- 7531318- [Screening of agents for activity against ischemic myocardial insults](#)
- 7565190- [Cardiac CT system and method for planning atrial fibrillation intervention](#)
- 7566334- [Ablation device with jaws](#)
- 7591816- [Irrigated ablation catheter having a pressure sensor to detect tissue contact](#)
- 7594913- [Radio-frequency based catheter system and method for ablating biological tissues](#)
- 7594926- [Methods, systems and devices for delivering stents](#)
- 7604633- [Moisture transport system for contact electrocoagulation](#)
- 7604634- [Transmural ablation device](#)
- 7606609- [Devices and methods for cardiac mapping of an annular region](#)
- 7610078- [System and method of graphically generating anatomical structures using ultrasound echo information](#)
- 7613499- [Method and system for concurrent localization and display of a surgical catheter and local electrophysiological potential curves](#)
- 7615015- [Focused ultrasound ablation devices having selectively actuatable emitting elements and methods of using the same](#)
- 7616991- [Method for digital cardiac rhythm management](#)
- 7591815- [Surgical treatment for atrial fibrillation using radiofrequency technology](#)
- 7591814- [Extended treatment zone catheter](#)
- 7590449- [Patient signaling method for treating cardiovascular disease](#)
- 7569015- [Integrated physiology and imaging workstation](#)
- 7569052- [Ablation catheter with tissue protecting assembly](#)
- 7572223- [Integrated physiology and imaging workstation](#)
- 7572257- [Vacuum coagulation and dissection probes](#)
- 7575566- [Catheter having circular ablation assembly](#)
- 7578816- [Method and system of increasing safety of cardiac ablation procedures](#)
- 7582084- [Systems and methods for controlling power in an electrosurgical probe](#)
- 7582478- [Cleaved serum response factor in cardiac diagnosis and therapy](#)
- 7585309- [Aortic filter](#)
- 7588567- [Method and system of stopping energy delivery of an ablation procedure with a computer based device for increasing safety of ablation procedures](#)
- 7617005- [Methods and apparatus for thermally-induced renal neuromodulation](#)

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