



# SADS Foundation Quarterly Literature Review

April–July 2007

## Arrhythmias (general)

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Verapamil for ventricular tachycardia.  
Am J Emerg Med. 2007 Jun;25(5):572-5.  
PMID: 17543663 [PubMed - indexed for MEDLINE]

[Ten Tusscher KH, Hren R, Panfilov AV.](#)

Organization of ventricular fibrillation in the human heart.  
Circ Res. 2007 Jun 22;100(12):e87-101. Epub 2007 May 31.  
PMID: 17540975 [PubMed - indexed for MEDLINE]

[Cha YM, Gersh BJ, Maron BJ, Boriani G, Spirito P, Hodge DO, Weivoda PL, Trusty JM, Friedman PA, Hammill SC, Rea RF, Shen WK.](#)

Electrophysiologic manifestations of ventricular tachyarrhythmias provoking appropriate defibrillator interventions in high-risk patients with hypertrophic cardiomyopathy.  
J Cardiovasc Electrophysiol. 2007 May;18(5):483-7. Epub 2007 Mar 6.  
PMID: 17343723 [PubMed - indexed for MEDLINE]

## ARVD/ARVC

[Kenigsberg DN, Kalahasty G, Grizzard JD, Wood MA, Ellenbogen KA.](#)

Images in cardiovascular medicine. Intracardiac correlate of the epsilon wave in a patient with arrhythmogenic right ventricular dysplasia.  
Circulation. 2007 May 29;115(21):e538-9. No abstract available.  
PMID: 17533186 [PubMed - indexed for MEDLINE]

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An epsilon wave in arrhythmogenic right ventricular cardiomyopathy/dysplasia.  
Int J Cardiol. 2007 Jul 10;119(2):e63-4. Epub 2007 Apr 25.  
PMID: 17462761 [PubMed - indexed for MEDLINE]

[Macedo R, Prakasa K, Tichnell C, Marcus F, Calkins H, Lima JA, Bluemke DA.](#)

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PMID: 17449737 [PubMed - indexed for MEDLINE]

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Circulation. 2007 Apr 3;115(13):1710-20. Epub 2007 Mar 19.  
PMID: 17372169 [PubMed - indexed for MEDLINE]

## Brugada Syndrome

[Bebarta VS, Summers S.](#)

Brugada electrocardiographic pattern induced by cocaine toxicity.  
Ann Emerg Med. 2007 Jun;49(6):827-9. No abstract available.  
PMID: 17512876 [PubMed - indexed for MEDLINE]

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Brugada syndrome in children: don't ask, don't tell?  
Circulation. 2007 Apr 17;115(15):1970-2. No abstract available.  
PMID: 17438161 [PubMed - indexed for MEDLINE]

[Skinner JR, Chung SK, Nel CA, Shelling AN, Crawford JR, McKenzie N, Pinnock R, French JK, Rees MI.](#)

Brugada syndrome masquerading as febrile seizures.  
Pediatrics. 2007 May;119(5):e1206-11. Epub 2007 Apr 9.  
PMID: 17420262 [PubMed - indexed for MEDLINE]

[Probst V, Denjoy I, Meregalli PG, Amirault JC, Sacher F, Mansourati J, Babuty D, Villain E, Victor J, Schott JJ, Lupoglazoff JM, Mabo P, Veltmann C, Jesel L, Chevalier P, Clur SA, Haissaguerre M, Wolpert C, Le Marec H, Wilde AA.](#)

Clinical aspects and prognosis of Brugada syndrome in children.  
Circulation. 2007 Apr 17;115(15):2042-8. Epub 2007 Apr 2.  
PMID: 17404158 [PubMed - indexed for MEDLINE]

[Shimizu W, Matsuo K, Kokubo Y, Satomi K, Kurita T, Noda T, Nagaya N, Suyama K, Aihara N, Kamakura S, Inamoto N, Akahoshi M, Tomoike H.](#)

Sex hormone and gender difference--role of testosterone on male predominance in Brugada syndrome.  
J Cardiovasc Electrophysiol. 2007 Apr;18(4):415-21.  
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[Nakazawa K, Sakurai T, Kishi R, Takagi A, Osada K, Ryu S, Fujita S, Matsuda H, Ishikawa Y, Miyake F.](#)

Discrimination of Brugada syndrome patients from individuals with the saddle-back type ST-segment elevation using a marker of the standard 12-lead electrocardiography.  
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Prevalence of Brugada sign in patients presenting with palpitation in southern Iran.  
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ECG for physicians: Brugada syndrome.  
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PMID: 17161517 [PubMed - indexed for MEDLINE]

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Gender differences in Brugada syndrome.  
J Cardiovasc Electrophysiol. 2007 Apr;18(4):422-4. Epub 2007 Feb 7. Review. No abstract available.  
PMID: 17286563 [PubMed - indexed for MEDLINE]

## Cardiomyopathy

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Comparison of regional systolic myocardial velocities in patients with isolated left ventricular noncompaction and patients with idiopathic dilated cardiomyopathy.  
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PMID: 17541230 [PubMed - indexed for MEDLINE]

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PMID: 17512361 [PubMed - indexed for MEDLINE]

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PMID: 17444505 [PubMed - indexed for MEDLINE]

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Int J Cardiol. 2007 Apr 12;117(1):e7-9. Epub 2007 Jan 24. No abstract available.

PMID: 17254646 [PubMed - indexed for MEDLINE]

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Autoantibodies to cardiac troponin I in patients with idiopathic dilated and ischemic cardiomyopathy.

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PMID: 16887211 [PubMed - indexed for MEDLINE]

## Internal Cardiac Defibrillators

[Zimetbaum PJ.](#)

A 59-year-old man considering implantation of a cardiac defibrillator.

JAMA. 2007 May 2;297(17):1909-16.

PMID: 17473301 [PubMed - indexed for MEDLINE]

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Application of the main implantable cardioverter-defibrillator trials and the 2006 Guidelines for Management of Patients with Ventricular Arrhythmias and the Prevention of Sudden Cardiac Death.

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Quality of life among implantable cardioverter-defibrillator recipients in the primary prevention therapeutic era.

Pacing Clin Electrophysiol. 2007 Apr;30(4):463-71.

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## Long QT Syndrome

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## Sudden Cardiac Death

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## Miscellaneous

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