



SADS Foundation Quarterly Literature Review

August – December 2007

Arrhythmias (general)

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Atrial double potential associated with electrical connection between the coronary sinus musculature and the left atrium in a patient with Wolff-Parkinson-White syndrome.

J Electrocardiol. 2007 Sep-Oct;40(5):434-6. Epub 2007 May 24.

PMID: 17531260 [PubMed - indexed for MEDLINE]

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Radiofrequency ablation of a left anterior accessory pathway in a patient with Wolff-Parkinson-White and major venous drainage anomaly.

Int J Cardiol. 2007 Aug 21;120(2):e41-4. Epub 2007 Jun 26.

PMID: 17597238 [PubMed - indexed for MEDLINE]

[Moore LP, Heins JK, Heins A.](#)

A 49-year-old woman with multiple episodes of ventricular fibrillation, ventricular tachycardia, and Torsades de Pointes, requiring 211 defibrillatory shocks.

J Emerg Nurs. 2007 Aug;33(4):352-5. No abstract available.

PMID: 17643798 [PubMed - indexed for MEDLINE]

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Vasovagal syncope or ventricular fibrillation. Your diagnosis better be accurate.

Clin Auton Res. 2007 Aug;17(4):203-5. Review. No abstract available.

PMID: 17665091 [PubMed - indexed for MEDLINE]

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Torsades de pointes and self-terminating ventricular fibrillation in a prescription methadone user.

Anaesthesia. 2007 Sep;62(9):952-5.

PMID: 17697226 [PubMed - indexed for MEDLINE]

[Greenberg SL, Mauricio Sánchez J, Cooper JA, Cain ME, Chen J, Gleva MJ, Lindsay BD, Smith TW, Faddis MN.](#)

Sustained polymorphic arrhythmias induced by programmed ventricular stimulation have prognostic value in patients receiving defibrillators.

Pacing Clin Electrophysiol. 2007 Sep;30(9):1067-75.

PMID: 17725748 [PubMed - indexed for MEDLINE]

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Supernormal conduction in the anomalous bundles of the Wolff-Parkinson-White syndrome: an overlooked electrophysiologic property with potential clinical implications.

J Cardiovasc Pharmacol Ther. 2007 Sep;12(3):181-91.

PMID: 17875945 [PubMed - indexed for MEDLINE]

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Torsade de pointes associated with moxifloxacin: a rare but potentially fatal adverse event.

Can J Cardiol. 2007 Sep;23(11):907-8.

PMID: 17876386 [PubMed - indexed for MEDLINE]

[Reiffel JA.](#)

Adjunctive therapy for recurrent ventricular tachycardia in patients with implantable cardioverter defibrillators.

Curr Cardiol Rep. 2007 Sep;9(5):381-6. Review.

PMID: 17877933 [PubMed - indexed for MEDLINE]

[London B, Michalec M, Mehdi H, Zhu X, Kerchner L, Sanyal S, Viswanathan PC, Pfahnl AE, Shang LL, Madhusudanan M, Baty CJ, Lagana S, Aleong R, Gutmann R, Ackerman MJ, McNamara DM, Weiss R, Dudley SC Jr.](#)

Mutation in glycerol-3-phosphate dehydrogenase 1 like gene (GPD1-L) decreases cardiac Na⁺ current and causes inherited arrhythmias.

Circulation. 2007 Nov 13;116(20):2260-8. Epub 2007 Oct 29.

PMID: 17967977 [PubMed - indexed for MEDLINE]

ARVD/ARVC

[Prakasa KR, Wang J, Tandri H, Dalal D, Bomma C, Chojnowski R, James C, Tichnell C, Russell S, Judge D, Corretti M, Bluemke D, Calkins H, Abraham TP.](#)

Utility of tissue Doppler and strain echocardiography in arrhythmogenic right ventricular dysplasia/cardiomyopathy.

Am J Cardiol. 2007 Aug 1;100(3):507-12. Epub 2007 Jun 15.

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Diagnosis of diffuse and localized arrhythmogenic right ventricular dysplasia by gated blood-pool SPECT.

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PMID: 17704251 [PubMed - indexed for MEDLINE]

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PMID: 17980246 [PubMed - indexed for MEDLINE]

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Arrhythmogenic right ventricular dysplasia cases in forensic autopsies.

Am J Forensic Med Pathol. 2007 Sep;28(3):235-7.

PMID: 17721175 [PubMed - indexed for MEDLINE]

Brugada Syndrome

[Itoh H, Tsuji K, Sakaguchi T, Nagaoka I, Oka Y, Nakazawa Y, Yao T, Jo H, Ashihara T, Ito M, Horie M, Imoto K.](#)

A paradoxical effect of lidocaine for the N406S mutation of SCN5A associated with Brugada syndrome.

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Postprandial augmentation of bradycardia-dependent ST elevation in patients with Brugada syndrome.

J Cardiovasc Electrophysiol. 2007 Aug;18(8):839-44. Epub 2007 Jun 6.

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Cardiomyopathy

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Long QT Syndrome

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