

The Familial Dilated Cardiomyopathy Research Project

At the Miller School of Medicine, University of Miami

Our Publications

Hershberger RE, Pinto J, Parks SB, Kushner JD, Li D, Ludwigsen S, Cowan J, Morales A, Parvatiyar MS, Potter JD. Clinical and functional characterization of TNNT2 mutations identified in patients with dilated cardiomyopathy. *Circ Genetics* 2009; 2:253-261. **PMID:20031601**

Hershberger RE, Lindenfeld J, Mestroni L, Seidman CE, Taylor MRG, Towbin JA. Genetic evaluation of cardiomyopathy - A Heart Failure Society of America practice guideline. *J Cardiac Failure* 2009; 15:83-97. **PMID:19254666**

Hershberger RE, Cowan J, Morales A, Siegfried JD. Progress with genetic cardiomyopathies: screening, counseling, and testing in dilated, hypertrophic and arrhythmogenic right ventricular dysplasia/cardiomyopathy. *Circ Heart Fail* 2009;2:253-261. **PMID:19808347**

Parks SB, Kushner JD, Nauman D, Burgess D, Ludwigsen S, Peterson A, Li D, Jakobs P, Litt M, Porter C, Rahko P, Hershberger RE. Lamin A/C mutation analysis in a cohort of 324 unrelated patients with idiopathic or familial dilated cardiomyopathy. *Am Heart J* 2008;156:161-9. **PMID: 18585512**

Hershberger RE, Parks SD, Kushner JD, Li D, Ludwigsen S, Jakobs PM, Nauman D, Burgess D, Partain J, Litt M. Coding sequence mutations identified in MYH7, TNNT2, SCN5A, CSRP3, LBD3, and TCAP from 313 patients with familial or idiopathic dilated cardiomyopathy. *Clin Trans Sci* 2008; 1:21-26(6).

Genetic testing and genetic counseling in cardiovascular genetic medicine: Overview and preliminary recommendations. J Cowan, A Morales, J Dagua, RE Hershberger. *Cong Heart Fail* 2008; 14(2):97-105. **PMID: 18401220**

Morales A, Cowan J, Dagua J, Hershberger RE. Family history: An essential tool for cardiovascular genetic medicine. *Cong Heart Fail* 2008;14(1): 37-45. **PMID: 18256568**

Nauman D, Morales A, Cowan J, Dagua J, Hershberger RE. The family history as a tool to identify patients at risk for dilated cardiomyopathy. *Prog Cardiovasc Nurs* 2008; 23(1):41-44. **PMID: 18326985**

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Hershberger RE. Familial dilated cardiomyopathy. *Prog Pediatr Cardiol* 2005.

Hershberger RE, Hanson EL, Jakobs PM, Keegan , Coates K, Bousman S, Litt M. A novel lamin A/C mutation in a family with dilated cardiomyopathy, prominent conduction system disease and need for permanent pacemaker implantation. *Am Heart J* 2002;144:1081-1086. **PMID:12486434**

Hanson EL, Hershberger RE. Genetic counseling and screening issues in familial dilated cardiomyopathy. *J Genetic Counseling* 2001;10:397-415. ardiomyopath y. *J Genetic Counseling* 2001;10:397-415.

Jakobs PM, Hanson E, Crispell KA, Toy W, Keegan H, Schilling K, Icenogle T, Litt M, Hershberger RE. Novel lamin A/C mutations in two families with dilated cardiomyopathy and conduction system disease. *J Cardiac Failure* 2001;7:249-256. **PMID:11561226**

Hanson EL, Jakobs PM, Keegan H, Coates K, Bousman S, Dienel NH, Litt M, Hershberger RE. Cardiac troponin T lysine-210 deletion in a family with dilated cardiomyopathy. *J Cardiac Failure* 2001;8:28-32. **PMID:11862580**

Hershberger RE, Ni H, Crispell KA. Familial dilated cardiomyopathy: new echocardiographic diagnostic criteria for classification of family members as affected. *J Cardiac Failure* 1999;5:203-212. **PMID:10496193**

Crispell KA, Wray A, Ni H, Nauman DJ, Hershberger RE. Clinical profiles of four large pedigrees with familial dilated cardiomyopathy: preliminary recommendations for clinical practice. *J Am Coll Cardiol* 1999;34:837-847. **PMID:10483968**

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Hershberger RE, Cowan J, Morales A. (Created June 17, 2008). **LMNA-Related Dilated Cardiomyopathy**. In: GeneReviews at GeneTests: Medical Genetics Information Resource (database online). Copyright, University of Washington, Seattle. 1997-2008. Available at <http://www.genetests.org>.

Hershberger RE, Kushner JD, Parks SB. (Created July 27, 2007). **Dilated Cardiomyopathy Overview**. In: GeneReviews at GeneTests: Medical Genetics Information Resource (database online). Copyright, University of Washington, Seattle. 1997-2008. Available at <http://www.genetests.org>.

Our Research Posters & Presented Papers

Hershberger R, Morales A, Norton N, Li D, Siegfried J. MYBPC3, MYH6, TPM1, TNNC1 And TNNI3 mutations identified In 313 Patients with dilated cardiomyopathy. *Circulation* 2009;120(Supple2):S572.

Parks SB, Jakobs P, Li D, Kushner J, Burkett E, Ludwigsen S, Litt M, Hershberger R. Preliminary results of lamin A/C mutation screening in a large cohort of familial dilated cardiomyopathy patients. *Am J Human Genetics* 2003;73(supplement):554.

Li D, Parks SB, Jakobs P, Kushner J, Burkett E, Ludwigsen S, Litt M, Hershberger R. Mutation of muscle LIM protein is an uncommon genetic cause for familial dilated cardiomyopathy. *Am J Human Genetics* 2003;73(supplement):553.

Crispell KA, Coates K, Toy W, Hanson E, Hershberger RE. Results of follow-up screening six years after initial screening in a large family with dilated cardiomyopathy. *J Cardiac Failure* 2001;7(suppl 2):67.

Hanson EL, Jakobs PM, Crispell KA, Toy W, Keegan H, Schilling K, Icenogle TB, Litt M

Jakobs P.M., Keegan H., Hanson E.L., Litt M., & Hershberger R.E. 2001. Novel mutations in four families with dilated cardiomyopathy and conduction disease cluster in the rod domain of lamin A/C. *Am J Human Genetics* 2001;(supplement).

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Crispell KA, Wray A, Ni H, Nauman DJ, Hershberger RE. Clinical profiles of four large pedigrees with familial dilated cardiomyopathy: Preliminary recommendations for clinical practice. *J Am Coll Cardiol* 1999;33(suppl A):508A.

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