



Universiteit
Leiden
The Netherlands

Development of the cardiac conduction system and cardiac anatomy in relation to genesis and treatment of arrhythmias

Jongbloed, Monica Reina Maria

Citation

Jongbloed, M. R. M. (2006, May 31). *Development of the cardiac conduction system and cardiac anatomy in relation to genesis and treatment of arrhythmias*. Retrieved from <https://hdl.handle.net/1887/4426>

Version: Corrected Publisher's Version

License: [Licence agreement concerning inclusion of doctoral thesis in the Institutional Repository of the University of Leiden](#)

Downloaded from: <https://hdl.handle.net/1887/4426>

Note: To cite this publication please use the final published version (if applicable).

Chapter 2 : Embryonic Conduction Tissue: A Spatial Correlation with Adult Arrhythmogenic Areas. Transgenic CCS-lacZ Expression in the Cardiac Conduction System of Murine Embryos

Monique R.M. Jongbloed, Martin J. Schalij, Robert E. Poelmann, Nico A. Blom, Madelon L. Fekkes, Zhiyong Wang, Glenn I. Fishman, and Adriana C. Gittenberger-De Groot,

J Cardiovasc Electrophysiol 2004;15(3):349-355

<http://www.blackwell-synergy.com/doi/full/10.1046/j.1540-8167.2004.03487.x>

Chapter 3 :Development of the Right Ventricular Inflow Tract and Moderator Band; Possible Morphological and Functional Explanation for Mahaim Tachycardia

M.R.M. Jongbloed, M.C.E.F. Wijffels, M.J. Schalij, N.A. Blom, R.E. Poelmann, A. van der Laarse, M.M.T. Mentink, Z. Wang, G.I. Fishman, A.C. Gittenberger-de Groot

Circulation Research. 2005;96:776

<http://dx.doi.org/10.1161/01.RES.0000162000.03997.65>

Chapter 4 : Histology of Vascular-Myocardial Wall of Left Atrial Body after Pulmonary Venous Incorporation

Yvonne L. Douglas, Monique R.M. Jongbloed, Adriana C. Gittenberger-de Groot , Dorothea Evers, Robert A.E. Dion, Pieter Voigt, Margot M. Bartelings, Martin J. Schalij, Tjark Ebels and Marco C. DeRuiter

Am J Cardiol 2006 Mar 1;97(5):662-70

<http://dx.doi.org/10.1016/j.amjcard.2005.11.019>

Chapter 5 : Multi-Slice CT of Pulmonary Vein Anatomy prior to Radiofrequency Catheter Ablation-Initial Experience.

Monique R. M. Jongbloed, Martijn S. Dirksen, Jeroen J. Bax, Eric Boersma, Koos Geleijns, , Hildo J. Lamb, Ernst E. van der Wall, Albert de Roos, and Martin J. Schalij

Radiology 2005;243(3):702-9

<http://radiology.rsnajnl.org/cgi/content/full/234/3/702>

Chapter 6 : Clinical Applications of Intracardiac Echocardiography in Percutaneous Interventional Procedures

M R M Jongbloed, M J Schalij, K Zeppenfeld, P V Oemrawsingh, E E van der Wall and J J Bax

Heart 2005;91(7):981-90

<http://dx.doi.org/10.1136/hrt.2004.050443>

Chapter 7 : Anatomical observations of the Pulmonary Veins with Intracardiac Echocardiography and Hemodynamic Consequences of Narrowing of Pulmonary Vein Ostial Diameters after Radiofrequency Catheter Ablation of Atrial Fibrillation

Monique R. M. Jongbloed, Jeroen J. Bax, Katja Zeppenfeld, Ernst E. van der Wall and Martin J. Schalij

Am J Cardiol 2004;93(10):1298-302

<http://dx.doi.org/10.1016/j.amjcard.2004.02.019>

Chapter 8 : Multi-slice Computed Tomography versus Intracardiac
Echocardiography to Evaluate the Pulmonary Veins Prior to Radiofrequency
Catheter Ablation of Atrial Fibrillation: A Head-to-head Comparison

Monique R.M. Jongbloed, Jeroen J. Bax, Hildo J. Lamb, Martijn S. Dirksen, K. Zeppenfeld ,
Ernst E. van der Wall, Albert de Roos and Martin J. Schalij

J Am Coll Cardiol 2005;45(3):343-50

<http://dx.doi.org/10.1016/j.jacc.2004.10.040>

Chapter 9 : Non-invasive Visualization of the Cardiac Venous System Using
Multi-Slice Computed Tomography

Monique R.M. Jongbloed, Hildo J. Lamb, Jeroen J. Bax, Joanne D. Schuijf, Albert de Roos ,
Ernst E. van der Wall and Martin J. Schalij

Journal of the American College of Cardiology (2005), 45(5), 749-753

<http://dx.doi.org/10.1016/j.jacc.2004.11.035>

Chapter 10 : Left Atrial tachycardia Originating from the Mitral Annulus-Aorta
Junction

Mario D. Gonzalez, Leonardo J. Contreras, Monique R.M. Jongbloed, Jaime Rivera, Timothy
P. Donahue, Anne B. Curtis, Michael S. Bailey, Jamie B. Conti, Glenn I. Fishman, Martin J.
Schalij, Adriana C. Gittenberger-de Groot

Circulation. 2004;110:3187-3192

<http://dx.doi.org/10.1161/01.CIR.0000147613.45259.D1>