

Cover Page



Universiteit Leiden



The handle <http://hdl.handle.net/1887/20556> holds various files of this Leiden University dissertation.

Author: Scherptong, Roderick Wiebe Conrad

Title: Characterization of the right ventricle : embryonic development, noninvasive imaging and electrocardiography

Issue Date: 2013-02-26

STELLINGEN

behorend bij het proefschrift

Characterization of the Right Ventricle: Embryonic Development, Noninvasive Imaging and Electrocardiography

1. During embryonic development, epicardium derived interstitial fibroblasts are key regulators of myocardial compaction and a driving force behind the difference between the left and right ventricle. (*this thesis*)
2. Stress and exercise cardiovascular magnetic resonance imaging of the right ventricle is clinically valuable but time-consuming and should therefore be preserved for specific populations such as patients with congenital heart disease. (*this thesis*)
3. TAPSE is a poor man's right ventricular strain. (*this thesis*)
4. Since the spatial ventricular gradient can now be derived from the standard surface ECG, it should regain its position in the assessment of right ventricular disease. (*this thesis*)
5. The developmental blueprint, once written, is maintained to some degree in the structure of the completed organ. *Richard P. Harvey, Nature Reviews, 2002;3:544-556.*
6. Although the Mustard and Senning procedures have largely been abandoned for treatment of TGA, the lessons learned from this group will be applicable to the large group of children with a single ventricle as they approach adulthood. *Daniel J. Murphy, Current Cardiology Reports, 2005;7:299-304.*
7. More routine quantification of right ventricular function is warranted under most clinical circumstances. *Roberto M. Lang, et al. Eur. J. Echocardiography, 2006;7:79-108. ACC/AHA/ESC guideline: Recommendations for chamber quantification.*
8. The method of electrocardiography is still a young plant. We may reasonably expect that it will continue to bear good fruit. *Willem Einthoven, Pflüger's Arch. f. d. ges. Physiol., 1913;150:275-315. 1924 Nobel Prize Winner.*
9. Remember the KISS principle! Keep It Stupid Simple. Even the cleaning lady has to understand your writing, otherwise it will remain unread. *Hubert W. Vliegen.*
10. If you want something said, ask a man. If you want something done, ask a woman. *Margaret H. Thatcher, National Union of Townswomen's Guilds Annual Report 1965.*
11. The lower the impact, the harder the work.
12. Even quality should be quantified.

