## **STELLINGEN**

behorende bij proefschrift

## CLINICAL CARDIAC ELECTROPHYSIOLOGY AND HEART FAILURE: IMPACT OF ELECTRICAL DISORDERS AND THEIR TREATMENT

## KLINISCHE ELEKTROFYSIOLOGIE BIJ HARTFALEN: HET BELANG VAN RITME- EN GELEIDINGSSTOORNISSEN EN HUN BEHANDELING

- 1- During an intermediate term follow-up, cardiac resynchronization therapy reduces overall mortality but not sudden cardiac death (this thesis).
- 2- Biventricular pacing can be pro-arrhythmic (this thesis).
- 3- Cardiac resynchronization therapy may delay disease progression in mildly or asymptomatic patients with systolic heart failure.
- 4- Magnetic navigation can be used to guide transvenous left ventricular lead implantation (this thesis).
- 5- Tailored programming of atrio-biventricular pacemakers may improve response to cardiac resynchronization therapy (this thesis).
- 6- If there is no data showing that maintaining sinus rhythm is beneficial for patients with heart failure, than studies were not well performed.
- 7- In patients with atrial fibrillation, AV junction ablation may significantly increase response to cardiac resynchronization therapy.
- 8- The Brugada syndrome is a primary electrical disease of the heart that may lead to cardiac transplantation (this thesis).
- 9- For the first time an antiarrhythmic drug has proven to be safe and effective in reducing hospitalization due to cardiovascular events and death in patients with atrial fibrillation (Athena study).
- 10- The best football player of all times is a good example of recuperation, ... and of reversible cardiomyopathy.
- 11- For a cardiology specialist it is not common to cure a patient. However, a clinical electrophysiologist often has this feeling.

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