Mechanisms of cardiovascular disease as defined by cardiac computed tomography

Stellingen behorend bij het proefschrift

Mechanisms of cardiovascular disease
as defined by cardiac computed tomography

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1. Renal function is independently associated with serum high-sensitivity troponin concentrations as well as adverse events in patients with stable chest pain – *this thesis*

2. Detailed plaque parameters using dedicated software on coronary CT angiography, are associated with cardiospecific biomarkers. This adds to the injury and repair paradigm of plaque instability and could impact risk stratification in stable chest pain – *this thesis*

3. Pericardial fat volume is associated with parameters of diastolic function – *this thesis*

4. Coronary CT angiography should be considered in the diagnostic workup of patients with cardiac syncope since these patients show a high presence and extent of coronary artery disease compared to patients with non-cardiac syncope – *this thesis*

5. Body mass index is not associated with coronary artery calcification after adjustment for other cardiovascular risk factors – *this thesis*

6. Als je het zeker wilt weten, moet je een CT maken – *Prof. Dr. Marco Das*

7. None of us knows what might happen even the next minute, yet still we go forward because we trust – *Paulo Coelho*

8. Succes is not final, failure is not fatal: it is the courage to continue that counts – *Winston Churchill*

9. On ne voit bien qu'avec le coeur, l'essentiel est invisible pour les yeux – *Antoine de Saint-Exupéry, Le Petit Prince*

10. May the Force be with you – *Star Wars, 1977*