STELLINGEN

behorende bij het proefschrift

IMAGING OF CORONARY ATHEROSCLEROSIS WITH CT CORONARY ANGIOGRAPHY

Stella-Lida Papadopoulou Rotterdam, 26 oktober 2016

- 1. CT coronary angiography is able to detect and quantify atherosclerotic plaque; further improvement in CT resolution is necessary for precise assessment of small and distal coronary plaques (this thesis).
- 2. The use of dedicated plaque analysis software permits the reproducible assessment of atherosclerotic plaque by CT coronary angiography, which is paramount for the validity of longitudinal studies (this thesis).
- 3. CT coronary angiography can assess the progression of coronary atherosclerosis and may be used for noninvasive monitoring of pharmacological interventions in coronary artery disease (this thesis).
- 4. CT angiography can comprehensively assess the complex three-dimensional geometry of coronary artery bifurcations. The proximal segment of bifurcations is more likely to contain larger plaque burden and non-calcified plaques, especially when the branching angle is wide (this thesis).
- 5. The calculation of the SYNTAX Score by CTCA in symptomatic patients appears feasible and reproducible (this thesis).
- 6. The absence of coronary calcification does not exclude obstructive coronary artery disease (Gottlieb et al., IACC Vol. 55, No. 7, 2010).
- 7. Mediterranean diet augments benefits of statins and reduces insulin levels (Jula et al., JAMA. 2002 Feb 6;287(5):598-605).
- 8. When you've exhausted all your possibilities, remember this... You haven't. (Thomas A. Edison)
- 9. Great things are done by a series of small things brought together. (Vincent Van Gogh)
- 10. The secret to getting ahead is getting started. The secret of getting started is breaking your complex, overwhelming tasks into small manageable tasks, and then starting on the first one. (Mark Twain)
- 11. εν οἶδα ὅτι ούδὲν οἶδα (I know one thing, that I know nothing). (Socrates)