

Propositions
Stellingen bij het proefschrift

Validation and Clinical Application of Novel Coronary Imaging Methods to Assess Metallic or Bioresorbable Coronary Stents

1. The physical properties of intravascular imaging enable us to perform specific analyses and evaluate the coronary devices precisely. [**This thesis**]
2. The log-transformed OCT signal measurement of strut cores could be used as a feasible and reproducible method to assess the degree of strut integration after scaffold implantation. [**This thesis**]
3. Without any reference of histology, it would be clinically useful to monitor the bioresorption process of PLLA scaffolds by intravascular imaging such as echogenicity analysis on IVUS and light intensity analysis on OCT. [**This thesis**]
4. For comparing equally between metallic and polymeric devices, the comparative analysis method on OCT should be established. [**This thesis**]
5. The foldout view based on frame-by-frame analysis could be used as a graphical visualization of OCT analysis, which allow a fully informed comparison of the groups. [**This thesis**]
6. Genius is one percent inspiration and ninety-nine percent perspiration. [**Thomas Alva Edison**]
7. We aim above the mark to hit the mark [**Ralph Waldo Emerson**]
8. There are no facts, only interpretations. [**Friedrich Nietzsche**]
9. Simplicity is the ultimate sophistication. [**Leonardo da Vinci**]
10. Just do it. [**Nike**]

Rotterdam, 23-May 2016 Shimpei Nakatani