

Long-term results of permanent and bioresorbable scaffolds in the treatment of coronary artery disease

1. Newer generation devices significantly improved the safety profile and efficacy profile compared to early generation devices in the treatment of coronary artery disease in an unrestricted diabetic population. (This thesis)
2. There is little room for improvement in the field of drug-eluting scaffolds. The next revolution, heralded as the 4th revolution, will be the completely bioresorbable devices. (This thesis)
3. Larger studies will reproduce the exploratory findings of the BVS-FYRA study (Chapter 21: Long-term invasive follow-up of the everolimus-eluting bioresorbable vascular scaffold: Five-year results of multiple invasive imaging modalities) which suggests that the Absorb BVS is completely resorbed and that late luminal enlargement persists without signs of positive vessel remodelling at long-term follow-up. (This thesis)
4. A relative reduction in plaque area of 23% in 5-years achieved by the first-generation BVS has not been observed before and therefore it could even have better plaque reducing capabilities than (high-intensity) statin treatment, which showed only a reduction of roughly 1% in percentage atheroma volume at 2-years. (This thesis)
5. Near-infrared spectroscopy may be an appropriate tool to stratify risk in all patients undergoing PCI (this thesis)
6. Whenever a doctor cannot do good, he must be kept from doing harm. (Hippocrates)
7. Design is not just what it looks like and feels like. Design is how it works. (Steve Jobs)
8. McDonalds should provide statins along the Bigmac. "I'm neutralizing it!" (Dr. Emily Ferenczi, Imperial College London, UK)
9. A low H-index is associated with higher scores for emotional deprivation compared to a high H-index. (Joeri Tjldink, NTVG)
10. Unemployment is an important risk factor for a myocardial infarction. (Matthew E. Dupre, Archives of Internal medicine)
11. My favorite things in life don't cost any money. It's really clear that the most precious resource we all have is time. (Steve Jobs)