

Propositions pertaining to the PhD-thesis

1. Despite angiographically successful PCI, post PCI FFR remains suboptimal in a significant proportion of treated vessels (this thesis)
2. The use of intravascular ultrasound (IVUS) helps to elucidate the cause of low post PCI FFR (this thesis)
3. A generic diastolic pressure ratio (dPR) is an excellent alternative for the instantaneous wave-free ratio (iFR) and correlates well with FFR (this thesis)
4. Low post PCI FFR, dPR and vFFR is associated with worse clinical outcome (this thesis)
5. 3D QCA based FFR (vFFR) is a promising new physiological index that correlates well with conventional invasive physiological indices. (this thesis)
6. The most important prognostic parameter in coronary artery disease is the presence and extent of inducible ischemia, which can be best assessed by FFR (Prof. N.H.J. Pijls)
7. “Nobody works better under pressure. They just work faster.” Brian Tracy
8. “The good thing about science is that it’s true, whether or not you believe in it” (Neil deGrasse Tyson)
9. “Measurement is the first step that leads to control and eventually to improvement” (H. James Harrington)
10. “Simplicity is a difficult thing to achieve” Charlie Chaplin
11. “Yesterday I was clever, so I wanted to change the world. Today I am wise, so I am changing myself” (Mavlana Balkhi Rumi)