Stellingen behorende bij het proefschrift

TO TREAT OR NOT TO TREAT Biomarker-guided therapy for febrile patients in the emergency department

- 1. The challenge is to discriminate patients who will benefit from patients who will not benefit from antibiotics. (this thesis)
- 2. PCT-guided therapy does not result in a reduction of prescription of antibiotics to patients with fever. (this thesis)
- 3. PCT-guided therapy does not result in an increase in adverse events. (this thesis)
- 4. The predictive value of PCT in a general ED population is lower than previously assumed. (this thesis)
- 5. Physicians in the ED need adequate decision tools to treat all patients with suspected infections, not only patients with clearly identifiable symptoms, but also, or maybe even more so, patients with vague or indeterminate complaints. (this thesis)
- 6. One of the first duties of the physician is to educate the masses not to take medicine William Osler
- 7. If you don't take a temperature, you can't find a fever Samuel Shem, in "The house of god"
- 8. There are inherent challenges in defining sepsis and septic shock. First and foremost, sepsis is a broad term applied to an incompletely understood process. Mervyn Singer et al, JAMA. 2016 Feb 23:315(8): 801-810
- 9. Everything should be made as simple as possible, but not simpler Albert Einstein
- 10. One sometimes finds what one is not looking for Alexander Fleming
- 11. Do not go where the path may lead, go instead where there is no path and leave a trail Ralph Waldo Emerson

Yuri van der Does, Rotterdam 20 juni 2018