Stellingen behorende bij het proefschrift:

HAMSTRING TENDON REGENERATION FOLLOWING HARVEST FOR ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION

- Hamstring tendons regenerate in the majority of the patients following harvesting procedures. (this thesis)
- Aging and smoking are negative predictors for successful tendon regeneration. (this thesis)
- 3. Regenerated tendons have increased diameters and are longer than native tendons. (this thesis)
- 4. Polymorphisms within *IL1B* and *IL6* modulate the expression of structural and fibril-associated extracellular matrix components in tendons. (this thesis)
- 5. Inhibition of STAT signalling pathways is a potential personalized therapeutic approach to direct inflammation. (this thesis)
- Although some definite differences exist between clinicians and basic researchers, a close collaboration is needed to expedite scientific discoveries and the development of novel therapies. (J. Muia et al, J Thromb Haemost, 2016)
- 7. The ability of the human body to repair itself spontaneously, or to function well in the absence of what would appear to be indispensable components, complicates treatment decisions. (B. Reider, AJSM, 2015)
- 8. P values, the 'gold standard' of statistical validity, are not as reliable as many scientists assume. (R. Nuzzo, Nature, 2014)
- 9. Everyone is entitled to his own opinion, but not his own facts. (Daniel P. Moynihan)
- 10. Research is an organized method for keeping you reasonably dissatisfied with what you have. (C.F. Kettering)
- 11. Dit bly altyd onmoontlik totdat dit gerealiseer word. (Nelson Mandela, in Afrikaans, translated to English: 'It always seems impossible until it is done')