Propositions associated with the dissertation

**Probing the Immunomodulatory Potential of Mesenchymal Stromal Cells**

1. After intravenous infusion mesenchymal stromal cells (MSC) are rapidly phagocytosed by the recipient's monocytes and neutrophils. *(This thesis)*

2. Monocytes play a crucial role in the immunomodulatory mechanism of action of intravenously infused MSC. *(This thesis)*

3. Immunomodulation induced by MSC continues after their death. *(Based on a statement by dr. M.J. Hoogduijn) (This thesis)*

4. MSC are susceptible to different culture conditions. *(This thesis)*

5. During culture expansion MSC undergo changes. *(This thesis)*

6. People with mixed ancestry enjoy many aspects from their multi-ethnicity. However, their genetic diversity complicates donor matching. *(mixedmarrow.org)*

7. Cheerfulness and enthusiasm do not cause harm to anyone; it may even boost your (immune) defense. *(Based on “Y. Barak. Autoimmunity Reviews. doi.org/10.1016/j.autrev.2006.02.010”)*

8. Stepping back and taking a deep breath will help turn negative outcomes into success.

9. Research is fueled by the thought of saving human lives, but one must never forget the sacrificed animal lives.

10. Every music genre can have a stimulating effect on the brain.

11. De basis is vriendschap.

* Samantha Francina Huixian de Witte 2018