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.

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