# Minor histocompatibility antigen specific cytotoxic and regulatory immune responses in health and disease

Dierselhuis, M.P.

Stellingen
behorende bij het proefschrift

# Minor Histocompatibility Antigen Specific Cytotoxic and Regulatory Immune Responses in Health and Disease

1. Everybody is born microchimera.

2. Pregnancy is the best study of nature to study transplantation; in line, both cytotoxic and tolerogenic responses are found against fetal antigens.

3. The presence of HY specific T cells in female cord blood underline the immunized status of umbilical cord blood *(this thesis)*.

4. Nulliparous females and mothers of daughters only, usually tolerate men very well *(this thesis)*.

5. Females should not be discriminated, not for their being, not for their possible immunological background.

6. The beneficial influence of the birth order effect in hematopoietic stem cell transplantation is mainly seen in transplantations between sisters *(this thesis)*.

7. Knowledge about the presence of microchimerism of presumably many ancestors might lead to a personal identity crisis in some.

8. The Minor Histocompatibility Antigen HA-1, still the most important hematopoietic restricted antigen, is involved in several forms of adoptive immunotherapy.

9. The clinical relevance of the currently known minor Histocompatibility antigens in renal transplantation is probably minor *(this thesis)*.

10. The immune system is like a box of chocolate; you never know what you are going to get *(adapted from Forest Gump)*.

.