Stellingen behorend bij het proefschrift:

Preclinical SPECT-MRI; In vivo radiopeptide biodistribution studies

- 1. High spatial and temporal resolutions are essential when performing DCE-MRI measurements in small animal studies (This thesis)
- 2. Animal handling effects should not be disregarded during preclinical multimodality imaging studies (This thesis)
- 3. Histological analysis of tumors benefits from in vivo imaging to obtain a more complete picture of the whole tumor (This thesis)
- 4. Functional tumor vasculature is an overlooked factor regarding radiopeptide accumulation (This thesis)
- 5. SPECT/MRI multimodality imaging can help in designing the optimal schedule for combination treatment of peptide receptor radionuclide therapy and temezolomide in H69-xenografted nude mice (This thesis)
- 6. Building solid bridges between disciplines requires complementary expertise and willingness to work together
- 7. Mistakes are the usual bridge between inexperience and wisdom (**Phyllis Theroux**)
- 8. It is of no use to perfect the dough recipe, use the finest ingredients and have the best wood-burning oven if the pizza can't be delivered
- We continue to foresee cancer research as an increasingly logical science, in which myriad phenotypic complexities are manifestations of a small set of underlying organizing principles (Hanahan and Weinberg; Hallmarks of cancer: the next generation)
- 10. Day by day, nothing seems to change, but pretty soon everything's different (**Bill Watterson**)
- 11. Hakuna matata