Stellingen

behorende bij het proefschrift

Fluorescence-guided therapy in oncology Targeted imaging and photodynamic therapy

- 1. Targeted fluorescence-guided imaging provides the surgeon with real-time information about tumour margins (dit proefschrift)
- 2. There is no universal target in oncology that can be used for targeted optical imaging of all tumours (dit proefschrift)
- 3. Targeted optical imaging is superior over non-targeted imaging by using the enhanced permeability and retention effect (dit proefschrift)
- 4. Targeted fluorescence-guided imaging will not detect a single tumour cell in surrounding stroma (dit proefschrift)
- 5. The combination of targeted fluorescence-guided surgery and targeted photodynamic therapy solves the problem of single tumour cell detection in tissue with unfavourable optical properties (dit proefschrift)
- 6. Faster clinical translation of fluorescence-guided surgery is achievable through an increase in pharmaceutical interest, but is impeded by the inability to make major profits in a single dose procedure
- Negative results of preclinical and clinical research should always be published in order to improve healthcare by preventing loss of acquired knowledge and squandering of invested effort and resources
- 8. Wisdom begins in wonder (Socrates)
- 9. It always seems impossible until it's done (Nelson Mandela)
- 10. Discipline is the bridge between goals and accomplishment (Jim Rohn)
- 11. Tijd heb je niet, tijd maak je (A.H.C. van Driel)