Chapter 1: General introduction and Scope of this Thesis
Adapted in part from “The rise of allogeneic Natural Killer cells as a platform for cancer immunotherapy: Recent innovations and future developments”
Frontiers in Immunology, 2017

Chapter 2: Standardized and flexible eight colour flow cytometry panels harmonized between different laboratories to study human NK cell phenotype and function
Scientific Reports, 2017

Chapter 3: High-efficiency lysis of cervical cancer by allogeneic NK cells derived from umbilical cord progenitors is independent of HLA status
Cancer Immunology and Immunotherapy, 2017

Chapter 4: Combination of NK cells and cetuximab to enhance anti-tumor responses in RAS mutant metastatic colorectal cancer
PLOS ONE, 2016

Chapter 5: In vivo efficacy of umbilical cord blood stem cell-derived NK Cells in the treatment of metastatic colorectal cancer
Frontiers in Immunology, 2017

Chapter 6: General discussion and Future Prospects
Adapted in part from “The rise of allogeneic Natural Killer cells as a platform for cancer immunotherapy: Recent innovations and future developments”
Frontiers in Immunology, 2017

Chapter 7: Summary
Nederlandse samenvatting
Curriculum vitae
List of publications
Acknowledgements