

Contents

Chapter 1:	Introduction and scope of this thesis	9
Chapter 2:	18F-Fluorodeoxyglucose (18F-FDG) or 18F-fluorothymidine (18F-FLT) to detect transformation of follicular lymphoma.	31
Chapter 3:	18F-Fluorothymidine Uptake in Follicular Lymphoma and Error-Prone DNA Repair.	47
Chapter 4:	Survival of transformed follicular lymphoma (TFL) in the rituximab era; an analysis from the Population based Haematological Registry for Observational Studies (PHAROS) in the Netherlands.	63
Chapter 5:	Improving survival in patients with transformed B-cell non Hodgkin lymphoma: consolidation with ⁹⁰ Yttrium ibritumomab tiuxetan-BEAM and autologous stem cell transplantation.	79
Chapter 6:	Autologous transplantation for transformed Non-Hodgkin Lymphoma using an Yttrium- ⁹⁰ ibritumomab tiuxetan conditioning regimen.	85
Chapter 7:	Allogeneic transplantation after reduced intensity conditioning with fludarabine-cyclophosphamide for both indolent and aggressive lymphoid malignancies.	97

Chapter 8:	Survivin expression in follicular lymphoma and transformed follicular lymphoma: a target for therapy?	115
Chapter 9:	From visualizing to vision: summary, discussion and future perspectives.	129
Appendices:	Nederlandse samenvatting voor medisch niet-ingewijden	140
	List of publications	147
	Curriculum Vitae	151
	Dankwoord	152