

# CONTENTS

CHAPTER 1	<i>General introduction</i>	7
CHAPTER 2	<i>Motion artifacts in scanning laser polarimetry</i> Ophthalmol 2002;109(8):1568-1572	17
CHAPTER 3	<i>Reproducibility of measurements with the Nerve Fiber Analyzer</i> J Glaucoma 2000; 9(5):363-370	27
CHAPTER 4	<i>Prevalence of split nerve fiber layer bundles in healthy eyes</i> Ophthalmology 2001;108(1):151-156	41
CHAPTER 5	<i>Retinal NFL thickness in human strabismic amblyopia</i> Bin Vis Strab Q 2000;15(2):141-146	49
CHAPTER 6	<i>Axonal loss in a patient with anterior ischemic optic neuropathy as measured with scanning laser polarimetry</i> Am J Ophthalmol 2000;130(6):847-850	57
CHAPTER 7	<i>Sensitivity and specificity of new GDx parameters</i> Submitted for publication	61
CHAPTER 8	<i>Sensitivity and specificity of the GDx; clinical judgement of standard printouts vs. the Number</i> J Glaucoma; in press	73
CHAPTER 9	<i>General discussion</i>	83
CHAPTER 10	<i>Summary &amp; Samenvatting</i>	93
	<i>Dankwoord</i>	99
	<i>List of publications</i>	101
	<i>Curriculum vitae</i>	112
	<i>Figures</i>	102
	<i>Appendix</i> The Rotterdam GDx course (CD-ROM)	112

