## Contents

**Chapter 1** General introduction 7

**Chapter 2** Family history of diabetes: exploring perceptions of people at risk in the Netherlands 15
Prev Chronic Dis 2009;6(2):A54

**Chapter 3** Lay perceptions of predictive testing for diabetes based on DNA test results versus family history assessment: a focus group study 25
BMC Public Health 2011;5:535

**Chapter 4** How does a simple enquiry compare to a detailed family history questionnaire to identify familial risk? 37
Gen Med 2011;13(5):443-446

**Chapter 5** Impact of communicating familial risk of diabetes on illness perceptions and self-reported behavioural outcomes: A randomized controlled trial 45
Diabetes Care 2009;32(4):597-599

**Chapter 6** Using web-based familial risk information for diabetes prevention: a randomized controlled trial 51
Submitted

**Chapter 7** How do users evaluate a web-based diabetic familial risk assessment? 65
Submitted

**Chapter 8** General discussion 75

Summary 85
Samenvatting 89
References 95
Dankwoord 103
About the author 107