HIV prevention policy and programme planning: What can mathematical modelling contribute?
Hankins, Catherine

Citation for published version (APA):
# Table of Contents

List of abbreviations  
Chapter 1  
General Introduction

**Part 1 Background to the HIV epidemic and HIV Prevention**

Chapter 2  
Overview of the Current State of the Epidemic  
*Current HIV/AIDS Reports* 2013

Chapter 3  
Combination prevention: a deeper understanding of effective HIV prevention  
*AIDS* 2010

Chapter 4  
Turning the Tide Against HIV  
*Science* 2011

**Part 2 Voluntary Medical Male Circumcision: Policy Background**

Chapter 5  
Male circumcision for HIV prevention: from evidence to action?  
*AIDS* 2008

Chapter 6  
Male circumcision and risk of HIV infection in women: a systematic review and meta-analysis  
*Lancet Infectious Diseases* 2009

Chapter 7  
Male circumcision as an HIV prevention strategy in sub-Saharan Africa: Sociolegal barriers  
*Journal of the American Medical Association* 2008

Chapter 8  
Male circumcision for HIV prevention: current research and programmatic issues  
*AIDS* 2010
| Chapter 9 | Voluntary Medical Male Circumcision: A framework analysis of policy and program implementation in eastern and southern Africa | 113 |
| Part 3 Voluntary Medical Male Circumcision: Costing and Modelling |
| Chapter 10 | Male circumcision for HIV prevention in high HIV prevalence settings: what can mathematical modelling contribute to informed decision making? | 131 |
| Chapter 11 | Voluntary Medical Male Circumcision: An introduction to the cost, impact, and challenges of accelerated scaling up | 141 |
| Chapter 12 | Voluntary Medical Male Circumcision: Modelling the impact and cost of expanding male circumcision for HIV prevention in eastern and southern Africa | 149 |
| Chapter 13 | Voluntary Medical Male Circumcision: A qualitative study exploring the challenges of costing demand creation in eastern and southern Africa | 167 |
| Part 4 Pre-Exposure Prophylaxis |
| Chapter 14 | The promise of pre-exposure prophylaxis with antiretroviral drugs to prevent HIV transmission: a review | 179 |
| Chapter 15 | The cost and impact of scaling-up pre-exposure prophylaxis for HIV prevention: a systematic review of cost-effectiveness modelling studies | 191 |
Part 5 Vaccines

Chapter 16
Modelling the impact of RV144-like vaccines on HIV transmission
Vaccine 2011

Part 6 Structural Interventions

Chapter 17
HIV and risk environment for injecting drug users: the past, present, and future
Lancet 2010

Chapter 18
General Discussion

Addendum

Summary

Nederlandse Samenvatting

Authors and Affiliations

Acknowledgements

Additional Publications

Curriculum Vitae