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Spatio-temporal dynamics of dengue and chikungunya

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Spatio-temporal dynamics of dengue and chikungunya

Understanding arboviral transmission patterns to improve surveillance and control

Maria Fernanda Vincenti Gonzalez

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Spatio-temporal dynamics of dengue and chikungunya

Understanding arboviral transmission patterns to improve
 surveillance and control

PhD thesis

to obtain the degree of PhD at the
 University of Groningen
 on the authority of the
 Rector Magnificus Prof. E. Sterken
 and in accordance with
 the decision by the College of Deans.

This thesis will be defended in public on
 Wednesday 12 December 2018 at 14.30 hours

by

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To my grandparents, parents and husband

Always there, always patient, always loving

Table of contents

Chapter 1	General Introduction and Scope of the Thesis	10
Chapter 2	Spatial Analysis of Dengue Seroprevalence and Modeling of Transmission Risk Factors in a Dengue Hyperendemic City of Venezuela.	34
Chapter 3	High rates of inapparent dengue cases and dengue spatial clustering in a prospective cohort study in northern Venezuela.	60
Chapter 4	Spatial heterogeneity and persistence of dengue incidence in the north central region of Venezuela	74
Chapter 5	ENSO-driven climate variability promotes periodic major outbreaks of dengue in Venezuela	96
Chapter 6	Spatial dynamics of chikungunya virus in Venezuela: The first six months of the epidemic	121
Chapter 7	Addendum: Additional Research Health Seeking Behaviour and Treatment Intentions of Dengue and Fever: A Household Survey of Children and Adults in Venezuela.	156
Chapter 8	Accessing Healthcare in Venezuela: a Community based Study on Health Centre Preferences in the Case of Dengue and Fever	182
Chapter 9	Knowledge, Attitudes, and Preventive Practices Regarding Dengue in Maracay, Venezuela	206
Chapter 10	Decision Tree Algorithm that differentiates dengue from other febrile illnesses at the early stage of the disease.	226
Chapter 11	Summarizing Discussion	250
Appendix	1-Cohort study: Informed consent and Survey instruments	270
	2- Nederlandse Samenvatting	292
	4-Resumen de la Tesis	297
	3-Thesis Summary	301
	5-Acknowledgments	306
	6 - Curriculum Vitae	308

