

VU Research Portal

Triage of HPV-positive women by methylation marker analysis

de Strooper, L.M.A.

2016

document version

Publisher's PDF, also known as Version of record

[Link to publication in VU Research Portal](#)

citation for published version (APA)

de Strooper, L. M. A. (2016). *Triage of HPV-positive women by methylation marker analysis*. [, Vrije Universiteit Amsterdam].

General rights

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal

Take down policy

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

E-mail address:

vuresearchportal.ub@vu.nl

Table of Contents

Chapter 1	General Introduction	7
Chapter 2	Development of a multiplex methylation-specific PCR as candidate triage test for women with an HPV-positive cervical scrape. <i>BMC Cancer 2011; 12(1): 551</i>	49
Chapter 3	Combined <i>CADM1/MAL</i> methylation and cytology testing for colposcopy triage of high-risk HPV-positive women. <i>Cancer Epidemiology, Biomarkers & Prevention 2014; 23(9): 1933-1937</i>	69
Chapter 4	<i>CADM1, MAL</i> and <i>mir124-2</i> methylation analysis in cervical scrapes to detect cervical and endometrial cancer. <i>Journal of Clinical Pathology 2014; 67(12):1067-1071</i>	81
Chapter 5	Methylation analysis of the <i>FAM19A4</i> gene in cervical scrapes is highly efficient in detecting cervical carcinomas and advanced CIN2/3 lesions. <i>Cancer Prevention Research 2014; 7(12):1251-1257</i>	95
Chapter 6	Comparing the performance of <i>FAM19A4</i> methylation analysis, cytology and HPV16/18 genotyping for the detection of cervical (pre)cancer in high-risk HPV-positive women of a gynaecologic outpatient population (COMETH study). <i>International Journal of Cancer 2015; doi: 10.1002/ijc.29824</i>	111
Chapter 7	Validation of a DNA methylation test for both lavage- and brush-based self-samples to detect cervical (pre)cancer in HPV-positive women. <i>Submitted for publication</i>	135
Chapter 8	General discussion and future perspectives	153
Chapter 9	Summary and Nederlandse Samenvatting	163
Chapter 10	Dankwoord - Curriculum vitae - Publication list - From the author	175