

VU Research Portal

Addressing reproductive risk in consanguineous couples

Teeuw, M.E.

2015

document version

Publisher's PDF, also known as Version of record

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

citation for published version (APA)

Teeuw, M. E. (2015). *Addressing reproductive risk in consanguineous couples*.

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

CONTENT

CHAPTER 1	General introduction	11
CHAPTER 2	Do consanguineous parents of a child affected by an autosomal recessive disease have more DNA identical-by-descent than similarly-related parents with healthy offspring? Design of a case-control study	27
CHAPTER 3	Genomic kinship coefficient does not seem helpful in distinguishing between consanguineous parents with a high and with a low risk for adverse reproductive outcome	35
CHAPTER 4	First steps in exploring prospective exome sequencing of consanguineous couples	55
CHAPTER 5	Autosomal recessive disease in children of consanguineous parents: inferences from the proportion of compound heterozygotes	63
CHAPTER 6	An improved method for estimating total pathogenic allele frequency of autosomal recessive disorders when parents are consanguineous	71
CHAPTER 7	Total pathogenic allele frequency of autosomal recessive <i>MEFV</i> mutations causing familial Mediterranean fever in Tunisia and Morocco	83
CHAPTER 8	Consanguineous marriage and reproductive risk: Attitudes and understanding of ethnic groups practising consanguinity in Western society	93
CHAPTER 9	Challenges in the Care for Consanguineous Couples: An Exploratory Interview Study among General Practitioners and Midwives	107
CHAPTER 10	General discussion	119
CHAPTER 11	Summary	137
	Samenvatting	143
	References	149
	Woord van dank	157
	About the author	163