Risk perception, informed decision making, and psychological well-being of pregnant women who are offered prenatal screening for congenital defects

Submission date	Recruitment status No longer recruiting	Prospectively registered			
27/01/2006		☐ Protocol			
Registration date	Overall study status	Statistical analysis plan			
27/01/2006	Completed	[X] Results			
Last Edited 03/07/2009	Condition category Neonatal Diseases	[] Individual participant data			

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr D R M Timmermans

Contact details

VU University Medical Centre Afd Sociale Geneeskunde Van der Boechorststraat 7 Amsterdam Netherlands 1081 B

Additional identifiers

Protocol serial number NTR430; 2200.0085

Study information

Scientific Title

Study objectives

Not provided at time of registration

Ethics approval required

Old ethics approval format

Ethics approval(s)

Ethics approval received from the local medical ethics committee

Study design

Randomised, single blind, controlled, parallel group trial

Primary study design

Interventional

Study type(s)

Screening

Health condition(s) or problem(s) studied

Down syndrome, neural tube defect

Interventions

The offer of a prenatal screening test (either the nuchal translucency measurement, or the maternal serum screening test) by means of an information booklet and an oral explanation by the woman's midwife or gynaecologist

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

- 1. Risk perception
- 2. Psychological well-being

Key secondary outcome(s))

Not provided at time of registration

Completion date

31/12/2005

Eligibility

Key inclusion criteria

Pregnant women attending 1 of 44 participating midwifery or gynaecology practices from May 2001 to May 2003 were asked for their informed consent.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

Female

Key exclusion criteria

- 1. Gestational age of more than 16 weeks
- 2. No command of the Dutch language

Date of first enrolment

01/01/2000

Date of final enrolment

31/12/2005

Locations

Countries of recruitment

Netherlands

Study participating centre VU University Medical Centre

Amsterdam Netherlands 1081 B

Sponsor information

Organisation

VU University Medical Center, EMGO-Institute and Department of Public and Occupational Health (Netherlands)

ROR

https://ror.org/00q6h8f30

Funder(s)

Funder type

Research organisation

Funder Name

The Netherlands Organisation for Health Research and Development (ZonMw) (Netherlands)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient- facing?
Results article	results on test uptake and participants' reasons	01/01 /2005		Yes	No
Results article	results on informed decision making about prenatal screening among participants	01/05 /2005		Yes	No