

MyPregn@ncy: a personal health community for the pregnant woman.

No registrations found.

Ethical review	Positive opinion
Status	Pending
Health condition type	-
Study type	Interventional

Summary

ID

NL-OMON26897

Source

Nationaal Trial Register

Brief title

MyPregn@ncy

Health condition

Pregnancy, maternal care, patient empowerment, quality of care, collaboration care

Sponsors and support

Primary sponsor: Radboud University Nijmegen Medical Centre

Source(s) of monetary or material Support: ZonMw

Intervention

Outcome measures

Primary outcome

Primary outcome measures concern safety and efficacy of perinatal and maternal health.

1a. Quality of care from the perspective of the mother.

1b. (Indicators for) perinatal and maternal mortality and morbidity.

Secondary outcome

2a. Collaboration of care takers in maternal and neonatal care.

2b. Use and user experiences of MyPregn@ncy.

2c. Consumption and costs of maternal health.

Study description

Background summary

Previous use of web-based applications that involve both care clients and care providers show positive effects on both aforementioned issues. Therefore, the proposed project introduces an online, individual, secured personal health community (PHC) for the pregnant women who enters maternity care, referred to as MyPregn@ncy. The study will provide evidence about the effectiveness of offering MyPregn@ncy on the quality of maternal care and the collaboration of maternal care professionals.

Study objective

MyPregn@ncy is an innovative intervention, with which we strive to a revolution in the organisation of perinatal and maternal care. Key-issues are active participation, engagement and risk-management of the pregnant woman in the care for herself and her baby, and better collaboration within all involved care professionals during pregnancy, birth and postnatal period. We strongly expect that, by changing these issues, the quality and medical outcomes of Dutch maternal care will improve.

Study design

- Pre measurement (baseline)

- Because the intervention is implemented in a stepped-wedge design, measurements are performed in each step, ie. 4 steps (Apr 2014, Aug 2014, Dec 2014 and Apr 2015).

Intervention

The intervention is the active offering of MyPregn@ncy, an online, individual, secured personal health community (PHC). It has various functionalities through which the pregnant woman can share her personal, (medical) information with other members of her PHC. Beside care providers, she can invite her partner, a family member or a close friend. In order to

support the pregnant woman in realizing and processing her own maternal care period, several medical applications will be available for her, such as risk profiling questionnaires for the development of preeclampsia or depression. Easy accessible communication tools encourage sharing of information and involving of all professional disciplines when feedback or interference is desired or needed.

Contacts

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Eligibility criteria

Inclusion criteria

All pregnant women who enter maternal care in Nijmegen and surroundings.

Exclusion criteria

- Women who are already pregnant
- Women outside Nijmegen and surroundings

Study design

Design

Study type:	Interventional
Intervention model:	Parallel
Allocation:	Non controlled trial
Masking:	Open (masking not used)
Control:	Active

Recruitment

NL	
Recruitment status:	Pending
Start date (anticipated):	01-08-2013
Enrollment:	375
Type:	Anticipated

Ethics review

Positive opinion	
Date:	08-07-2013
Application type:	First submission

Study registrations

Followed up by the following (possibly more current) registration

No registrations found.

Other (possibly less up-to-date) registrations in this register

No registrations found.

In other registers

Register	ID
NTR-new	NL3901
NTR-old	NTR4063
Other	ZonMw : 209020009
ISRCTN	ISRCTN wordt niet meer aangevraagd.

Study results

Summary results

N/A