Pregnancy information utilized by pregnant women in the cantons of Geneva and Zurich

Submission date	Recruitment status	Prospectively registered
05/09/2016	No longer recruiting	Protocol
Registration date	Overall study status	Statistical analysis plan
12/10/2016	Completed	Results
Last Edited	Condition category	Individual participant data
21/09/2016	Pregnancy and Childbirth	Record updated in last year

Plain English summary of protocol

Background and study aims

Healthcare during pregnancy and childbirth have been found to be very different between migrants and the host population. Studies have reported that there is a higher risk of preterm bitch and complications (such as low birth weight and/or the need for care in hospital) in the migrant population. These findings are in line with the Swiss literature of the last two decades. In a recent study, Villadsen and colleagues suggested that the increased risk of negative pregnancy and childbirth outcomes might be among others due to inadequate provision and use of care. To use health care adequately health literacy (the ability to obtain, read and understand information about healthcare) is crucial. Therefore the first important step for pregnant women and their families is to find information and services, which are useful to ensure good health for mother and child. To our knowledge, until now no study in Switzerland has evaluated what information during pregnancy are useful for Swiss and migrant women. The aim of this study therefore is to find out the kind of information used and rated as beneficial by migrant and Swiss women during pregnancy and childbirth.

Who can participate?

Women aged 18 years and over who are at least 36 weeks pregnant or who are in the first 12 months after having given birth in the city of Zurich or Geneva.

What does the study involve?

All women are invited to complere a structured, anonymous questionnaire about their knowledge and use of healthcare resources during their pregnancy, as well as their opinions about the care they received. The questionnaire takes around 20 minutes to complete. The results of the study are then compared between Swiss nationals and migrant women.

What are the possible benefits and risks of participating? There are no direct benefits or risks involved for those taking part in this study.

Where is the study run from?

- 1. University Hospitals of Geneva (Switzerland)
- 2. University Hospital Zurich (Switzerland)

When is the study starting and how long is it expected to run for? January 2016 to December 2016

Who is funding the study? University Hospital Geneva (Switzerland)

Who is the main contact? Dr Nicole Schmidt

Contact information

Type(s)

Scientific

Contact name

Dr Nicole Schmidt

Contact details

Department of Obstetrics University Hospital Geneva 30 Boulevard de la Cluse Geneva Switzerland 1205

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

2016-00513

Study information

Scientific Title

Utilization and utility of pregnancy information for women during pregnancy in the cantons of Geneva an Zurich

Acronym

COMIRES TAK

Study objectives

Non-Swiss women use less or other information during pregnancy than Swiss nationals and participate less in pregnancy activities.

Ethics approval required

Old ethics approval format

Ethics approval(s)

- 1. Ethical Commission of the Canton of Geneva, 09/06/2016, ref: 2016-00513
- 2. Ethical Commission of the University Hospital of Zurich, 09/06/2016

Study design

Prospective cross sectional study

Primary study design

Observational

Secondary study design

Cross sectional study

Study setting(s)

Hospital

Study type(s)

Other

Participant information sheet

Not available in web format, please use the contact details below to request a patient information sheet

Health condition(s) or problem(s) studied

Pregnancy

Interventions

The study will be conducted at the postpartum or the antenatal clinic ward in the Department of Obstetrics at the University Hospital of Geneva or the University of Zurich respectively. All women who fullfill the inclusion criteria will be invited after written consent to respond to a structured questionnaire exploring the knowledge and utilization of obstetric resources, but also experiences of care recieved. The questionnaire will be available in 8 of the predominant languages of the study site. The time to fill out the survey is approximatley 20 minutes. There is no follow up after completion of the study survey.

Intervention Type

Other

Primary outcome measure

Information utilized by participants and participation in birth preparation activities is measured through the structured questionnaire designed for the purpose of this study at the study visit.

Secondary outcome measures

Feelings of being well-informed and by what means is measured though the structured questionnaire designed for the purpose of this study at the study visit.

Overall study start date

01/01/2016

Completion date

31/12/2016

Eligibility

Key inclusion criteria

- 1. Women who are at least 18 years of age
- 2. Women who are at least 36 weeks pregnant or who are in the first 12 months after having given birth in the city of Zurich or Geneva

Participant type(s)

Patient

Age group

Adult

Lower age limit

18 Years

Sex

Female

Target number of participants

420

Key exclusion criteria

- 1. Women who have experienced stillbirth or whose baby is currently hospitalized at the neonatal ward
- 2. Women who are pregnant but hospitalized at the antenatal ward because of medical problems during their pregnancy

Date of first enrolment

20/06/2016

Date of final enrolment

30/10/2016

Locations

Countries of recruitment

Switzerland

Study participating centre University Hospital Geneva

Departement of Obstetrics 30 Boulevard de la Cluse

Geneva Switzerland 1205

Study participating centre University Hospital Zurich

Departement of Obstetrics Frauenklinikstrasse 10 Zurich Switzerland 8091

Sponsor information

Organisation

Federal Office of Health

Sponsor details

Hessstrasse 27E Bern Switzerland 3003

Sponsor type

Government

Website

www.bag.admin.ch

ROR

https://ror.org/01qtc5416

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

University Hospital Geneva

Results and Publications

Publication and dissemination plan

Planned publication of a paper discussing the difference in the utilization of information during pregnancy and participation in pregnancy activities between Swiss-nationals and non-Swiss-nationals.

Intention to publish date 30/06/2017

Individual participant data (IPD) sharing plan

IPD sharing plan summary Available on request