

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

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| <b>Submission date</b><br>05/09/2016   | <b>Recruitment status</b><br>No longer recruiting     | <input type="checkbox"/> Prospectively registered    |
|  |   | <input type="checkbox"/> Protocol                    |
| <b>Registration date</b><br>12/10/2016 | <b>Overall study status</b><br>Completed              | <input type="checkbox"/> Statistical analysis plan   |
|  |   | <input type="checkbox"/> Results                     |
| <b>Last Edited</b><br>21/09/2016       | <b>Condition category</b><br>Pregnancy and Childbirth | <input type="checkbox"/> Individual participant data |
|  |   | <input type="checkbox"/> 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 birth 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 complete 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 and 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 fulfill 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 received. The questionnaire will be available in 8 of the predominant languages of the study site. The time to fill out the survey is approximately 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 through 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](http://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