# Feasibility study of a coping Intervention for recurrent miscarriage

Submission date	<b>Recruitment status</b>
18/02/2014	No longer recruiting
<b>Registration date</b> 18/02/2014	<b>Overall study status</b> Completed
Last Edited	<b>Condition category</b>
19/05/2020	Pregnancy and Childbirth

[] Prospectively registered

[X] Protocol

[] Statistical analysis plan

[X] Results

[] Individual participant data

#### Plain English summary of protocol

Not provided at time of registration

## **Contact information**

**Type(s)** Scientific

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## Additional identifiers

EudraCT/CTIS number

**IRAS number** 

ClinicalTrials.gov number

**Secondary identifying numbers** 15894

## Study information

#### Scientific Title

A feasibility and acceptability study and a qualitative process evaluation of a coping intervention for women with recurrent miscarriage

#### **Study objectives**

Some women experience the pain of miscarriage on numerous occasions. Studies show that these women experience feelings of anxiety and distress during the early stages of a new pregnancy as they worry another miscarriage will occur. This study will investigate whether a coping strategy, developed for a similar group of women, would be acceptable and useful to women suffering recurrent miscarriage, and reduce the anxiety and worry they experience. A secondary aim of the study is to develop a deeper understanding of the experiences and feelings of women in the early stages of a new pregnancy following multiple miscarriages.

Women who have experienced three or more first trimester miscarriages will be eligible and invited to take part in the study. The study will take place within two recurrent miscarriage referral hospitals in the South of England.

Ethics approval required

Old ethics approval format

Ethics approval(s) 13/SC/0506

**Study design** Randomised; Interventional and Observational; Design type: Qualitative

**Primary study design** Interventional

**Secondary study design** Randomised controlled trial

**Study setting(s)** Hospital

**Study type(s)** Treatment

#### Participant information sheet

#### Health condition(s) or problem(s) studied

Topic: Reproductive Health and Childbirth; Subtopic: Reproductive Health and Childbirth (all Subtopics); Disease: Reproductive Health & Childbirth

#### Interventions

PRCI, The Positive Reappraisal Coping Intervention (PRCI) consists of a small card that contains 10 positive reappraisal statements and aims to encourage women who have experienced recurrent miscarriage to redefine the waiting period of a subsequent pregnancy more positively.

Intervention Type

Behavioural

Primary outcome measure

This study is a mixed method feasibility study; it is not powered to demonstrate clinical outcomes

**Secondary outcome measures** Not provided at time of registration

Overall study start date 17/01/2014

Completion date 31/12/2014

## Eligibility

#### Key inclusion criteria

1. Women who have experienced three or more first trimester miscarriages.

2. Women aged 18 years and over.

3. Women who are willing and able to give written consent.; Target Gender: Female ; Lower Age Limit 18 years

#### Participant type(s)

Patient

**Age group** Adult

Lower age limit

18 Years

**Sex** Female

Target number of participants

Planned Sample Size: 50; UK Sample Size: 50

#### Key exclusion criteria

Women will be excluded from this study if they do not speak English well enough to understand and complete study materials. This criterion is in place because the study materials (including the PRCI) are not currently available in translation.

#### Date of first enrolment

17/01/2014

## Date of final enrolment 30/04/2016

## Locations

**Countries of recruitment** England

United Kingdom

**Study participating centre University Hospital Southampton NHS Foundation Trust** Southampton United Kingdom SO16 6YD

**Study participating centre Portsmouth Hospitals NHS Trust** Portsmouth United Kingdom PO6 3LY

## Sponsor information

**Organisation** Southampton University Hospitals NHS Trust (UK)

**Sponsor details** Tremona Road Southampton England United Kingdom SO16 6YD

**Sponsor type** Hospital/treatment centre

ROR https://ror.org/0485axj58

## Funder(s)

**Funder type** Government

#### Funder Name

NIHR Clinical Doctoral Research Fellowship; Grant Codes: CDRF-2012-03-004

### **Results and Publications**

#### Publication and dissemination plan

2017 results published in thesis: https://eprints.soton.ac.uk/422273/

Intention to publish date

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?
Protocol article	protocol	15/04/2015		Yes	No
Results article	qualitative results	01/06/2019	19/05/2020	Yes	No
HRA research summary			28/06/2023	No	No