

Clinical Trial Protocol

Iranian Registry of Clinical Trials

25 Jul 2026

The effect of fetal movement counting on general health, anxiety, and depression of mother and outcome of pregnancy

Protocol summary

Summary

The aim of this clinical trial, is to detect the effect of fetal movement counting on general health, anxiety, depression and pregnancy outcomes .The inclusion criteria contains: singleton pregnancy, Not having been terminated pregnancy, no previous abortion and Refusing to participate in research on reduced fetal movement and the exclusion criteria contains: igohydroamnious and Maternal smoking and drugs .The population of study containing the primiparous women with singleton pregnancy . The method of sampling will be rondomely . the independent variable will be the fetal movement counting and the independent variables will be general health, anxiety, antenatal depression and pregnancy outcomes .

General information

Acronym

fetal movement counting

IRCT registration information

IRCT registration number: **IRCT201207103078N9**

Registration date: **2012-12-06, 1391/09/16**

Registration timing: **registered_while_recruiting**

Last update:

Update count: **0**

Registration date

2012-12-06, 1391/09/16

Registrant information

Name

Masoumeh Delaram

Name of organization / entity

Shahrekord University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 38 1333 5648

Email address

mdelaram@skums.ac.ir

Recruitment status

Recruitment complete

Funding source

Shahrekord University Of Medical Sciences

Expected recruitment start date

2012-08-22, 1391/06/01

Expected recruitment end date

2013-08-23, 1392/06/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of fetal movement counting on general health, anxiety, and depression of mother and outcome of pregnancy

Public title

The effect of fetal movement counting on general health, anxiety, and depression of mother and outcome of pregnancy

Purpose

Prevention

Inclusion/Exclusion criteria

Inclusion Criteria: singleton pregnancy; Not having been terminated pregnancy; no previous abortion; Refusing to participate in research on reduced fetal movement
Exclusion Criteria: Oligohydroamnious; Maternal smoking and drugs

Age

No age limit

Gender

Female

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: 200

Randomization (investigator's opinion)

Randomized

Randomization description

Blinding (investigator's opinion)

Not blinded

Blinding description

Placebo

Not used

Assignment

Parallel

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Shahrekord University Of Medical Sciences

Street address

Shahrekord University Of Medical Sciences, Kashani Avenue, Shahrekord, Iran

City

Shahrekord

Postal code

Approval date

2012-09-25, 1391/07/04

Ethics committee reference number

14-7-91

Health conditions studied

1

Description of health condition studied

-

ICD-10 code

-

ICD-10 code description

-

Primary outcomes

1

Description

general health

Timepoint

from 28 weeks to 37 weeks

Method of measurement

questionnaire

2

Description

anxiety

Timepoint

from 28 weeks and 37 weeks

Method of measurement

questionnaire

3

Description

antenatal depression

Timepoint

from 28 weeks and 37 weeks

Method of measurement

questionnaire

4

Description

pregnancy outcome

Timepoint

after birth

Method of measurement

check list

Secondary outcomes

1

Description

-

Timepoint

-

Method of measurement

-

Intervention groups

1

Description

In intervention group, fetal movement counting will be done from 28 to 37 weeks of gestation.

Category

Prevention

2

Description

control group will not be receive the intervention

Category

Other

Recruitment centers

1

Recruitment center

Name of recruitment center

Health Centers and Hajar Hospital in Shahrekord

Full name of responsible person

Masoumeh Delaram

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Faculty of nursing and Midwifery, Shahrekord
University Of Medical Sciences, Shahrekord, Iran

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Web page address

Sponsors / Funding sources

1

Sponsor**Name of organization / entity**

Shahrekord University Of Medical Sciences,
Shahrekord, Iran

Full name of responsible person

Dr. Mahmood Mobasheri

Street address

Faculty of nursing and Midwifery, Shahrekord
University Of Medical Sciences, Shahrekord, Iran,
Faculty Of Nursing and Midwifery

City

Shahrekord

Grant name**Grant code / Reference number****Is the source of funding the same sponsor organization/entity?**

Yes

Title of funding source

Shahrekord University Of Medical Sciences, Shahrekord,
Iran

Proportion provided by this source

100

Public or private sector

empty

Domestic or foreign origin

empty

Category of foreign source of funding

empty

Country of origin**Type of organization providing the funding**

empty

Person responsible for general inquiries

Contact**Name of organization / entity**

Shahrekord University Of Medical Sciences

Full name of responsible person

Masoumeh Delaram

Position

M.Sc. in Midwifery

Other areas of specialty/work**Street address**

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Sharing plan

Deidentified Individual Participant Data Set (IPD)

empty

Study Protocol

empty

Statistical Analysis Plan

empty

Informed Consent Form

empty

Clinical Study Report

empty

Analytic Code

empty

Data Dictionary

empty