

Clinical Trial Protocol

Iranian Registry of Clinical Trials

02 Jul 2026

Evaluation Effect of problem-solving skills training on the type and severity of domestic violence in pregnant women abuse

Protocol summary

Summary

This study is a randomized clinical trial. The aim of this study is to evaluate the effect of problem solving skill education on the type and severity of domestic violence among pregnant women who has experienced domestic violence. The study population is all pregnant women who have study include criteria and attend prenatal care units of health care centers affiliated to Tehran University of Medical Sciences. Sample size is 400 pregnant women. Sampling method is stratified cluster sampling and randomly from each center two clinic will be selected for intervention and control groups. First, the researcher provides pregnant women with screening forms of domestic violence and after reviewing the forms women who has experienced violence will be identified and randomly enter to the study. With a phone call they will be requested to participate in a briefing then the demographic, maternal history and problem solving questionnaire will complete separately in control group and intervention group. Researcher asks control group to refer for completing the problem solving questionnaire and screening form of domestic violence after three months. in intervention group, by considering everyone's agreement, proper time for holding four sessions of problem solving skill education will be appointed. A group education entitled problem solving skill education for pregnant women including 4 sessions during 4 weeks (each week a session) will be held. Each session is about 60 minutes, first 45 minutes for the education and last 15 minutes for questions and answers.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2013041713046N1**

Registration date: **2013-08-29, 1392/06/07**

Registration timing: **registered_while_recruiting**

Last update:

Update count: **0**

Registration date

2013-08-29, 1392/06/07

Registrant information

Name

Maryam Puorbakhtiar

Name of organization / entity

Nursing and Midwifery College

Country

Iran (Islamic Republic of)

Phone

+98 31 2521 5411

Email address

m-porbakhtyar@razi.tums.ac.ir

Recruitment status

Recruitment complete

Funding source

Vice Chancellor for Research, Tehran University of Medical Sciences

Expected recruitment start date

2013-05-22, 1392/03/01

Expected recruitment end date

2013-12-22, 1392/10/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Evaluation Effect of problem-solving skills training on the type and severity of domestic violence in pregnant women abuse

Public title

Evaluation Effect of problem-solving skills on the domestic violence

Purpose

Prevention

Inclusion/Exclusion criteria

Include criteria: 1. All pregnant women in the first half of pregnancy. 2. To have Least literacy for reading and writing. 3. Pregnancy resulting from a formal marriage. 4. Not participating in a similar study. 5. Acquaintance with the Persian language. Exclusion criteria: 1. incidence of stressful events such as death or serious illness of one family member. 2. Unwillingness to continue participating in study. 3. More than one Absence from sessions. 4. Going to Counseling Centers during the study.

Age

From **16 years** old to **49 years** old

Gender

Female

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **400**

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

Ethics Committee of Tehran University of Medical Science

Street address

Vice Chancellor for Research, Tehran University of Medical Sciences. Ghods St. Keshavarz Bv.

City

tehran

Postal code

Approval date

2013-03-11, 1391/12/21

Ethics committee reference number

ندارد

Health conditions studied

1

Description of health condition studied

intimate partner physical violence

ICD-10 code

R45.6

ICD-10 code description

physical violence

2

Description of health condition studied

intimate partner psychological violence

ICD-10 code

T74.3

ICD-10 code description

psychological abuse

3

Description of health condition studied

intimate partner sexual violence

ICD-10 code

T74.2

ICD-10 code description

sexual abuse

Primary outcomes

1

Description

the type of domestic violence

Timepoint

Two months after intervention in intervention group and three months after beginning of study in control group

Method of measurement

CTS2 Questionnaire

2

Description

the severity of domestic violence

Timepoint

Two months after intervention in intervention group and three months after beginning of study in control group

Method of measurement

CTS2 Questionnaire

Secondary outcomes

1

Description

age

Timepoint

in beginning of intervention

Method of measurement

Demographic Information Questionnaire

2

Description

occupation

Timepoint

in beginning of intervention

Method of measurement

Demographic Information Questionnaire

3

Description

Education

Timepoint

in beginning of intervention

Method of measurement

Demographic Information Questionnaire

4

Description

Time of marriage

Timepoint

in beginning of intervention

Method of measurement

Demographic Information Questionnaire

5

Description

Socioeconomic

Timepoint

in beginning of intervention

Method of measurement

Demographic Information Questionnaire

Intervention groups

1

Description

Control group: Researcher after reviewing the of domestic violence screening forms identifies women who has experienced violence and randomly enters to the study and by a phone call invites them to a briefing session. In this session researcher introduces herself for study samples and explains the aims of study for them then takes their informed consent to participating in the study. after completing the demographic, maternal history and problem solving questionnaire, they will be asked to return three months later to complete problem solving questionnaire and screening form of domestic violence

Category

Prevention

2

Description

Intervention group: researcher after reviewing the of domestic violence screening forms identifies women who has experienced violence and randomly enters to the study and by a phone call invites them to a briefing session. In this session researcher introduces herself for study samples and explains the aims of study for them then takes their informed consent to participating in the

study. after completing the demographic, maternal history and problem solving questionnaire, they will be asked to appoint Proper time for holding four sessions of problem solving skill education, by Considering everyone's agreement. A group education Entitled problem solving skill education for pregnant women include 4 sessions will be held during 4 weeks (each week a session). Each session is about 60 minutes, first 45 minutes for the education and last 15 minutes for Questions and Answers. Content of problem solving educational program in this study is base on studies of Heydari & Rasoulzadeh Tabatabaie, and Akbari et all, and Dickson & glor. Researcher is about to review the past contents At the beginning of each session and use role playing and homework for the end. At the end of the forth session pregnant women will complete problem solving questionnaire again and Researcher asks them to return to health care centers for completing domestic violence screening forms after two months.

Category

Prevention

Recruitment centers

1

Recruitment center

Name of recruitment center

Health & Medical center South Tehran Shahid Ayat

Full name of responsible person

Street address

Opposite of shariati's Park, shariati Town, mahan st, behind of padegane qaleh morqi, Tehran.

City

Tehran

2

Recruitment center

Name of recruitment center

Health & Medical center South Tehran Shahid Ahmadi

Full name of responsible person

Street address

koche baq, Crossroads salehnia, zamzam st, padegane qaleh morqi, Tehran

City

Tehran

3

Recruitment center

Name of recruitment center

Health & Medical Center South Tehran Mehregan

Full name of responsible person

Street address

Next to behzisti ardakan, The second line of rahahan Boulevard, qaleh morqi St, tehran

City

Tehran

4

Recruitment center

Name of recruitment center

Health & Medical center South Tehran Emam Sadeq

Full name of responsible person

Street address

town ahmadieh, kholazir, Tehran

City

Tehran

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Vice Chancellor for Research, Tehran University of Medical Sciences

Full name of responsible person

Ziba Taghizadeh

Street address

Vice Chancellor for Research, Tehran University of Medical Sciences. Ghods St. Keshavarz Bv.

City

tehran

Grant name

Grant code / Reference number

Is the source of funding the same sponsor organization/entity?

Yes

Title of funding source

Vice Chancellor for Research, Tehran University of Medical Sciences

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

Tehran University of Medical Sciences

Full name of responsible person

Maryam Porbakhtyar

Position

MSc student

Other areas of specialty/work

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No: 19. East 4th .khaghani St .shahin shahr. esfahan

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Person responsible for scientific inquiries

Contact

Name of organization / entity

Tehran University of Medical Sciences

Full name of responsible person

maryam porbakhtyar

Position

student of master of sciences

Other areas of specialty/work

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Web page address

Person responsible for updating data

Contact

Name of organization / entity

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Maryam Porbakhtyar

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Isfahan

Postal code

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Fax

Email

m-porbakhtyar@razi.tums.ac.ir; m_poor_mw@yahoo.com

Web page address

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