

# Clinical Trial Protocol

## Iranian Registry of Clinical Trials

10 Jun 2026

### Comparison of the effect of group versus integrated (individual and group) counseling of women on quality gap in marital counseling and attitudes toward childbearing from the perspective of them

#### Protocol summary

##### Summary

The object of this study is to Comparison of the effect of group versus integrated (individual and group) counseling of women on quality gap in marital counseling and attitudes toward childbearing from the perspective of them. Specific objectives include the mean change score marriage counseling quality gap and the mean change in attitude to childbearing in women receiving group and integrated counseling after intervention. The study of women attending premarital counseling at health centers in Mashhad, Non-probability- easy sampling and The sample size in each group is 54 people. The two groups of group and integrated counseling Participants are divided into groups of 12. 15. Content includes emotional and sexual relationships, healthy pregnancy and childbearing That in the group receiving group counseling, six hours (three sessions with an interval of one week) in accordance with the principles and techniques of counseling offered. This topic Mass in the group receiving integrated counseling, in four hours, the group counseling offered and 2 hours required for individual counseling on the above issues have been considered. Primary and secondary variables associated with the use of questionnaires before and after the intervention can be calibrated. Inclusion criteria for this study include: Iranian and resident of the city of Mashhad; have a consent to participate in research; be literate; mental and physical disabilities or pshycological disorders that hinder learning is obvious; dont exit. Exclusion criteria were as follows: women who have remarried; there is no desire to continue research; not to fully participate in counseling sessions (Absence of more than ninety minutes of meetings). The main variables in this study are the quality gap and attitudes toward childbearing.

#### General information

##### Acronym

##### IRCT registration information

IRCT registration number: **IRCT2015120825438N1**  
Registration date: **2016-01-25, 1394/11/05**  
Registration timing: **na**

Last update:

Update count: **0**

##### Registration date

2016-01-25, 1394/11/05

##### Registrant information

##### Name

Seyyedeh Adeleh Rahmanian

##### Name of organization / entity

Mashhad University Of Medical Sciences

##### Country

Iran (Islamic Republic of)

##### Phone

+98 51 3859 1511

##### Email address

rahmaniana921@mums.ac.ir

##### Recruitment status

**Not enough for processing**

##### Funding source

90% of research funding, implementing partners and  
10% of credit research and evidence-based care

##### Expected recruitment start date

2015-12-22, 1394/10/01

##### Expected recruitment end date

2015-04-21, 1394/02/01

##### Actual recruitment start date

empty

##### Actual recruitment end date

empty

**Trial completion date**

empty

**Scientific title**

Comparison of the effect of group versus integrated (individual and group) counseling of women on quality gap in marital counseling and attitudes toward childbearing from the perspective of them

**Public title**

marital counseling

**Purpose**

Prevention

**Inclusion/Exclusion criteria**

Inclusion criteria for this study include: Iranian and resident of the city of Mashhad; have a consent to participate in research; be literate; mental and physical disabilities or psychological disorders that hinder learning is obvious; don't exit. Exclusion criteria were as follows: women who have remarried; there is no desire to continue research; not to fully participate in counseling sessions (Absence of more than ninety minutes of meetings).

**Age**

No age limit

**Gender**

Female

**Phase**

2

**Groups that have been masked**

No information

**Sample size**

Target sample size: **108**

**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 Mashhad University of Medical Sciences

**Street address**

Administration Center(Qoreishi Building), Daneshgah St, Mashhad

**City**

Mashhad

**Postal code**

3944-91388

**Approval date**

2015-11-07, 1394/08/16

**Ethics committee reference number**

IR.MUMS.REC.1394.490

**Health conditions studied****1****Description of health condition studied**

marital counseling

**ICD-10 code**

XXI

**ICD-10 code description**

Factors influencing health status and contact with health services

**Primary outcomes****1****Description**

quality gap in marital counseling

**Timepoint**

Beginning of the first session - End of third session

**Method of measurement**

Derived from the Servqual questionnaire

**2****Description**

attitudes toward childbearing

**Timepoint**

Beginning of first session - A week after third session

**Method of measurement**

attitude to childbearing questionnaire

**Secondary outcomes****1****Description**

Attitude to emotional relationships couples

**Timepoint**

The beginning of the first session - the end of the third session

**Method of measurement**

couples' emotional relationship questionnaire

**2****Description**

Knowledge and attitudes to sexual relationships

**Timepoint**

The beginning of the first session - the end of the third session

**Method of measurement**

Skas questionnaire

### 3

#### **Description**

knowledge and attitude to healthy pregnancy

#### **Timepoint**

Beginning of the first session - A week after third session

#### **Method of measurement**

knowledge and attitude to healthy pregnancy questionnaires

### **Intervention groups**

#### 1

#### **Description**

In the group receiving marriage counseling group , three two-hour sessions to be held within a week . The six hours of discussions are about Emotional and sexuality relationships, health care related to pregnancy and childbearing. In fact, in this Intervention the presentation of two hours of premarital counseling classes at health centers has increased to six hours. Moreover, the method of presentation is Counseling that is based on client need to spend the training mode is active. To provide group counseling principles and techniques needed to be trained researcher. The topic of childbearing , which is now a major issue in our country on the issue of family planning is an alternative intervention.

#### **Category**

Lifestyle

#### 2

#### **Description**

In the group receiving combination counseling (the combination of group and individual counseling ), three two-hour sessions to be held within a week. Four hours of group counseling and individual counseling is two hours. Content of emotional and sexuality relationships, health care related to pregnancy and childbearing in four hours using techniques group counseling will be provided. Two hours of individual counseling is also given time to client to obtain information about content and receive answers. People who have serious problems in the field of the above issues will be referred to a psychologist.

#### **Category**

Lifestyle

### **Recruitment centers**

#### 1

#### **Recruitment center**

##### **Name of recruitment center**

Student Health Center

##### **Full name of responsible person**

Dr.Zamani

##### **Street address**

Farhang Square, Danesh Amouz 10, Danesh Amouz Blvd, Vakil Abad Blvd

##### **City**

Mashhad

#### 2

#### **Recruitment center**

##### **Name of recruitment center**

Health Centre (2)

##### **Full name of responsible person**

Dr.Mahmoudi

##### **Street address**

next to the park Vahdat, beginning Vahdat Blvd, Mashhad

##### **City**

Mashhad

### **Sponsors / Funding sources**

#### 1

#### **Sponsor**

##### **Name of organization / entity**

Vice chancellor for research, Mashhad University of Medical Sciences

##### **Full name of responsible person**

Dr Saieed Eslami

##### **Street address**

Administration Center(Qoreishi Building), Daneshgah St, Mashhad

##### **City**

Mashhad

#### **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, Mashhad 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**

Mashhad University of Medical Science

##### **Full name of responsible person**

Seyyedeh Adeleh Rahmanian

##### **Position**

Masters student

##### **Other areas of specialty/work**

##### **Street address**

Faculty of Nursing – Midwifery, Doktora Crossroads,

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9137913199  
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**Fax**  
+98 51 3859 7313  
**Email**  
nms.it[at]mums.ac.ir; rahmaniana921@mums.ac.ir  
**Web page address**  
<http://nurse.mums.ac.ir>

## Person responsible for scientific inquiries

**Contact**  
**Name of organization / entity**  
Mashhad University of Medical Sciences  
**Full name of responsible person**  
Dr Talat Khadivzadeh  
**Position**  
PhD in Reproductive Health  
**Other areas of specialty/work**  
**Street address**  
Faculty of Nursing – Midwifery, Doktora Crossroads,  
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Mashhad  
**Postal code**  
9137913199  
**Phone**  
+98 51 3859 1511  
**Fax**  
+98 51 3859 7313  
**Email**  
nms.it[at]mums.ac.ir; khadivzadeht@mums.ac.ir  
**Web page address**  
<http://nurse.mums.ac.ir/>

## Person responsible for updating data

**Contact**  
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Mashhad University of Medical Sciences / School of  
Nursing and midwifery  
**Full name of responsible person**  
Seyyedeh Adeleh Rahmanian  
**Position**  
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**Other areas of specialty/work**  
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**Postal code**  
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nms.it[at]mums.ac.ir; RAHMANIANA921@MUMS.AC.IR  
**Web page address**  
<http://nurse.mums.ac.ir/>

## 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*