

Clinical Trial Protocol

Iranian Registry of Clinical Trials

24 Jul 2026

The Effect of Group Reminiscence Therapy on Attitude, Anxiety, Depression and Adherence to Treatment in Type 2 Diabetic Female Patients

Protocol summary

Summary

The purpose of this study is the effect of reminiscence therapy on attitude, anxiety, depression and adherence to treatment in type 2 diabetic female patients. Inclusion criteria are women with type 2 diabetes and age over 50 years. Exclusion criteria is absent more than 2 times at meeting. The study population included all women are referred to Ahvaz Golestan Hospital Diabetes Clinic. The sample size of 24 participants who were 12 women will be in the intervention group and 12 patients will be in the control group. The intervention lasts 1 month that will consist of two sessions per week and the number of sessions will be 8 sessions. Sessions 1 introduction, second sessions of the seventh subject to any meeting selection will be based on topics of interest to members and the final sessions is termination sessions. Questionnaires before the intervention, after intervention and 1 month after intervention will be given to patients. and attitude, anxiety, depression and adherence to treatment of patients will be compared before and after intervention.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2013101315003N1**
Registration date: **2013-12-04, 1392/09/13**
Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2013-12-04, 1392/09/13

Registrant information

Name

Razie Jooj

Name of organization / entity

Ahvaz University of Jundishapour Medical Science

Country

Iran (Islamic Republic of)

Phone

+98 73 2632 5230

Email address

jooj.r@ajums.ac.ir

Recruitment status

Recruitment complete

Funding source

Assistance Research of Ahvaz University of Jundishapour Medical Science

Expected recruitment start date

2013-10-23, 1392/08/01

Expected recruitment end date

2013-11-21, 1392/08/30

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The Effect of Group Reminiscence Therapy on Attitude, Anxiety, Depression and Adherence to Treatment in Type 2 Diabetic Female Patients

Public title

Effect of reminiscence therapy on attitude, anxiety, depression and adherence in type 2 diabetes

Purpose

Other

Inclusion/Exclusion criteria

Inclusion criteria : having identified diabetes type 2, age 50 and above, no infection risk of chronic disease and

disability, haing least literate, resident in ahvaz, acquaintance with the persian language, married with children Exclucion critia : Any social or family crisis, hospitalization or acute illness, Absence from meeting more than once

Age

From **50 years** old to **90 years** old

Gender

Female

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **24**

Randomization (investigator's opinion)

Randomized

Randomization description

Blinding (investigator's opinion)

Not blinded

Blinding description

Placebo

Not used

Assignment

Parallel

Other design features

no

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Research and Tecnology of Jundi Shapour Medical Science

Street address

ahvaz - research and tecnology of jundi shapour medical science

City

ahvaz

Postal code

15794-61357

Approval date

2013-07-02, 1392/04/11

Ethics committee reference number

1392.47

Health conditions studied

1

Description of health condition studied

Diabetes

ICD-10 code

E10- E14

ICD-10 code description

Diabetes mellitus

Primary outcomes

1

Description

anxiety

Timepoint

0, After intervention

Method of measurement

Questionnaire

2

Description

Depression

Timepoint

0: After intervention

Method of measurement

Questionnaire

Secondary outcomes

1

Description

Adherence to tretment

Timepoint

0, After intervention: one month after intervention

Method of measurement

Questionnaire

2

Description

attitude

Timepoint

0: after intervention, one month after intervention

Method of measurement

Questionnaire

Intervention groups

1

Description

Intervention group: In this group, group reminiscence therapy is done for 1 month and questionnaires before and after the intervention by members of the group will be completed

Category

Other

2

Description

Control group: In this group any intervention is not and only questionnaires will be completed by members of the group

Category

Other

Recruitment centers

1

Recruitment center

Name of recruitment center

Clinic diabetes of golestan hospital

Full name of responsible person

Bahman Dasht bozorgi: MSc in nursing:

Street address

Clinic diabetes: Golestan Hospital: Ahvaz

City

Ahvaz

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Reserch and Tecnology

Full name of responsible person

Dr Mostafa Fegghi

Street address

Ahvaz, Ahvaz University of Medical Science, Reserch and Tecnology

City

Ahvaz

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Reserch and Tecnology

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

Ahvaz University of Medical Sciences

Full name of responsible person

Razie Jooj

Position

Student of MSc in Nursing

Other areas of specialty/work

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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