

Clinical Trial Protocol

Iranian Registry of Clinical Trials

28 Sep 2026

Effect of family-centered reminiscence on elder abuse

Protocol summary

Study aim

Determining the effect of family-centered reminiscence on elder abuse

Design

This is a pre and post-test study. The elderly and caregivers will be assessed about their characteristics. After obtaining their consent, they'll be randomly divided into two groups of intervention and control. Questionnaires will be completed for the elderly by telephone in the absence of the main family caregiver and for caregivers by sending links to them. If each person has a high score of elder abuse, they'll be referred to a psychiatrist

Settings and conduct

The researcher will perform sampling among the elderly with files in selected health centers non-randomly and purpose-based. Individuals will be included in the study if they meet the inclusion criteria. They are assigned to the groups of control and intervention using the permutation blocks method. This study is not blinded.

Participants/Inclusion and exclusion criteria

The elderly: Conscious Consent, Age over 60, Speak Persian, No deafness, Score above seven in the MT-Have a spouse or child who visit the elderly at least once a week
Caregivers: Conscious consent-Caring for more than three months-Use of social networks with a smartphone-Not receiving money to provide care
Non-entry: Death of the elderly or caregiver or occurrence of any illness results in hospitalization-Reluctance to continue cooperation

Intervention groups

Caregivers participate in two training sessions. For six weeks they hold family-centered reminiscence sessions according to the program and send a 5 to 7 minute audio file to the researcher each week. The researcher shares the files with other caregivers in a virtual group after reviewing ethical issues. One week after the end of the sessions, questionnaires will be completed again. The control group receives only the routine services of the health centers

Main outcome variables

elder abuse

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20220131053901N1**

Registration date: **2022-05-06, 1401/02/16**

Registration timing: **prospective**

Last update: **2022-05-06, 1401/02/16**

Update count: **0**

Registration date

2022-05-06, 1401/02/16

Registrant information

Name

Fatemeh Shamsavand

Name of organization / entity

Country

Iran (Islamic Republic of)

Phone

+98 51 3859 1511

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Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2022-06-21, 1401/03/31

Expected recruitment end date

2022-09-21, 1401/06/30

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Effect of family-centered reminiscence on elder abuse

Public title

Effect of family-centered reminiscence on elder abuse

Purpose

Prevention

Inclusion/Exclusion criteria

Inclusion criteria:

Conscious consent to participate in this research
Age over 60
Ability to speak Persian and no deafness
Score above seven on the cognitive shortened test (AMT)
Having a spouse or child who is in contact with the elderly at least once a week
2) Inclusion criteria for the family caregiver: Conscious consent to participate in this study
Caring for the elderly for more than three months
Using social networks with a smartphone
Not receiving money to provide care

Exclusion criteria:

Death of the elderly or main family caregiver
The reluctance of any elderly or family caregiver to continue working with the researcher

Age

From **60 years** old

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **68**

Randomization (investigator's opinion)

Randomized

Randomization description

Participants in the study are assigned to the control and intervention groups after the inclusion criteria are established using the permutation block method. In this method, first the volume of each block is determined, then the list of blocks is written and numbers are assigned to them, and then random numbers are selected from them, and finally the list is specified.

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 Mashhad University of Medical

Sciences

Street address

School of Nursing and Midwifery, Ibn Sina St., Doctora Crossroads, Daneshgah St, Mashhad, Khorasan Razavi.

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Approval date

2022-03-15, 1400/12/24

Ethics committee reference number

IR.MUMS.NURSE.REC.1401.004

Health conditions studied

1

Description of health condition studied

elderly abuse

ICD-10 code

Yo7.2

ICD-10 code description

Other maltreatment By acquaintance or friend

Primary outcomes

1

Description

Elderly abuse score from the perspective of the elderly and family caregivers .Results of Assessment of Homestic Elder Abuse questionnaire and Caregiver Abuse Screen

Timepoint

Beginning of the study (before the intervention) - End of the study (one week after the last session of the family-centered reminiscence intervention)

Method of measurement

"Assessment of Homestic Elder Abuse questionnaire" and "Caregiver Abuse Screen"

Secondary outcomes

empty

Intervention groups

1

Description

Intervention group: Initially, the assessment of Homestic Elder Abuse Questionnaire for assessing elder abuse in the family will be asked by the researcher to the elderly themselves by telephone in two or three telephone calls (according to the elderly) and in the absence of the caregiver. Caregivers will also complete the Caregiver Abuse Screen online after receiving the link. Then, for the intervention group, a virtual group will be formed in one of the selected internal messengers of family

caregivers or Whats-app. The main caregivers of the elderly will be in the intervention group and under the guidance and leadership of the researcher. In the education section, during the first two sessions, the researcher will teach the concepts of aging, elder abuse and how to communicate effectively with the elderly. The educational content is selected from reputable geriatric education resources, and with the guidance of professors specializing in this field, and is shared virtually in the group formed in cyberspace, and to ensure the study and understanding of topics by group members, questions and answers The active participation of group members is also considered. The primary caregiver is then asked to include at least one 5- to 7-minute audio file (with the consent of the elderly and family) each week for 6 weeks from a memory whose subject matter is determined each week according to a family-centered reminiscence program. Defines, send to the researcher to be shared by the researcher in the group if it does not conflict with the research rules. The topics of the family-centered reminiscence program each week include: life events, family history, family-related professional memories, experiences with stress or feelings of belonging, and meaningful and purposeful memories of life. The family caregiver will evaluate his or her memories (pleasant and unpleasant) with the support and guidance of the researcher.

Category

Prevention

2

Description

Control group: For the elderly and caregivers of the control group, at the beginning of the study, the questionnaires will be completed according to the intervention group. During the study, routine measures of the health center will be performed for them. It should be noted that health centers do not provide any special services in the field of elder abuse, but routinely monitor and follow the health status of the elderly referred to the center or the elderly covered by them. Done. One week after the reminiscence sessions of the intervention group, the questionnaires will be completed online by the caregiver and by telephone by the researcher for the elderly and in the absence of the primary caregiver. If the elderly abuse score of the control group is high, they will be referred to a psychiatrist at the health center.

Category

Other

Recruitment centers

1

Recruitment center

Name of recruitment center

Selected health care centers under the auspices of Mashhad University of Medical Sciences

Full name of responsible person

Dr Mohammad ali Kiani

Street address

School of Nursing and Midwifery, Ibn Sina St., Doctora Crossroads, Daneshgah St, Mashhad,Khorasan Razavi.

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Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Mashhad University of Medical Sciences

Full name of responsible person

Dr Kiani

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Grant name

Fatemeh Esmailzadeh Noghabi

Grant code / Reference number

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

Yes

Title of funding source

Mashhad University of Medical Sciences

Proportion provided by this source

100

Public or private sector

Public

Domestic or foreign origin

Domestic

Category of foreign source of funding

empty

Country of origin

Type of organization providing the funding

Academic

Person responsible for general inquiries

Contact

Name of organization / entity

Mashhad University of Medical Sciences

Full name of responsible person

Fatemeh Shahsavand

Position

Student

Latest degree

Bachelor

Other areas of specialty/work

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Person responsible for updating data**Contact****Name of organization / entity**

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Full name of responsible person

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Sharing plan**Deidentified Individual Participant Data Set (IPD)**

Undecided - It is not yet known if there will be a plan to
make this available

Study Protocol

Undecided - It is not yet known if there will be a plan to
make this available

Statistical Analysis Plan

Not applicable

Informed Consent Form

Undecided - It is not yet known if there will be a plan to
make this available

Clinical Study Report

Undecided - It is not yet known if there will be a plan to
make this available

Analytic Code

Undecided - It is not yet known if there will be a plan to
make this available

Data Dictionary

Undecided - It is not yet known if there will be a plan to
make this available