

Clinical Trial Protocol

Iranian Registry of Clinical Trials

20 Sep 2026

Efficacy of implementing a training program on management of elderly common problems on level of job stress in caregivers of nursing homes, Golestan province, 2012

Protocol summary

Summary

Objectives: With increasing population of aged people and their problems, the need to provide health care services in nursing homes is increasing. The aim of this study is to determine the effects of receiving educational package of "Management of Elderly Common Problems" on the levels of job stress in caregivers of the Golestan province nursing homes. **Design:** This study will be a semi-experimental interventional study. **Setting and Conduct:** All the caregivers working in the Golestan province nursing homes will select by census method and participate in this study. **Interventions:** Intervention will include training the caregivers, using an educational package designed by researchers with the purpose of increasing their knowledge and skills about the management of old age problems. **Main Outcome Variables:** Questionnaires will be complete before training, immediately after, one month, and three months after the training. The main outcome variable is caregiver's job stress.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2013042013074N1**

Registration date: **2013-05-06, 1392/02/16**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2013-05-06, 1392/02/16

Registrant information

Name

Danial Amanian

Name of organization / entity

University of Social Welfare and Rehabilitation Sciences

Country

Iran (Islamic Republic of)

Phone

+98 21 2218 0084

Email address

da.amanian@uswr.ac.ir

Recruitment status

Recruitment complete

Funding source

Investigator

Expected recruitment start date

2012-03-20, 1391/01/01

Expected recruitment end date

2012-09-20, 1391/06/30

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Efficacy of implementing a training program on management of elderly common problems on level of job stress in caregivers of nursing homes, Golestan province, 2012

Public title

Effect of training on caregiver's job stress

Purpose

Supportive

Inclusion/Exclusion criteria

Entry criteria: Caregivers who have been working in Golestan province nursing homes; Be able to read and write; Minimum of work is three hours a day three days a

week; At least three months work in long-term care facilities; Announce their informed consent to participate in research. Exclusion criteria: Not participate in two sessions; Failure to complete the questionnaires; Stop working in nursing home for any reason; Relinquishment from cooperation in the study

Age

No age limit

Gender

Both

Phase

2-3

Groups that have been masked

No information

Sample size

Target sample size: 24

Randomization (investigator's opinion)

N/A

Randomization description**Blinding (investigator's opinion)**

Not blinded

Blinding description**Placebo**

Not used

Assignment

Single

Other design features**Secondary Ids**

empty

Ethics committees**1****Ethics committee****Name of ethics committee**

University of Social Welfare and Rehabilitation
Sciences Ethics Committee

Street address

University of Social Welfare and Rehabilitation
Sciences, Kodakyar Ave., Daneshjo Blvd., Evn

City

Tehran

Postal code

1985713834

Approval date

2012-08-08, 1391/05/18

Ethics committee reference number

۸۰۳۰/۲/۸۰۱/۹۱/آ

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

training program

ICD-10 code

Z55.8

ICD-10 code description

Other problems related to education and literacy

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

level of job stress in caregivers

Timepoint

before, after, one month, and three months after training

Method of measurement

Questionnaire, Osipow job stress questionnaire

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

caregiver's rate of knowledge

Timepoint

before, after, one month, and three months after training

Method of measurement

Questionnaire, Caregiver's rate of knowledge
questionnaire

Intervention groups**1****Description**

Intervention, implementing a 20-session training
program on management of elderly common problems in
caregivers of Golestan province nursing homes. Whole
course is 16 hours

Category

Other

Recruitment centers**1****Recruitment center****Name of recruitment center**

Mir Emad nursing home

Full name of responsible person

Mrs. Gudarzi

Street address

Mir Emad nursing home, Thirteenth St., Vali Asr Ave.

City

Gorgan

2**Recruitment center****Name of recruitment center**

Nikan nursing home

Full name of responsible person

Mr. Jahanshahi

Street address

Nikan nursing home, First St., Ziba Shahr

City

Gorgan

3

Recruitment center

Name of recruitment center

Mehr nursing home

Full name of responsible person

Mrs. Ghojoghi

Street address

Mehr nursing home, adjacent to The Department of Education, Eastern Taleghani Ave.

City

Gonbad Kavos

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

University of Social Welfare and Rehabilitation Sciences Vice-chancellor for research

Full name of responsible person

Hasan Shakeri

Street address

University of Social Welfare and Rehabilitation Sciences, Kodakyar Ave., Daneshjo Blvd., Evin

City

Tehran

Grant name

Grant code / Reference number

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

Yes

Title of funding source

University of Social Welfare and Rehabilitation Sciences Vice-chancellor for research

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

University of social welfare and rehabilitation sciences

Full name of responsible person

Danial Amanian

Position

Master of Science

Other areas of specialty/work

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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