

Clinical Trial Protocol

Iranian Registry of Clinical Trials

02 Jul 2026

The Effectiveness Of A Multimedia Fall Prevention Program on Home Safety, Fear of Fall, and Quality of Life among elderly persons referring to Dena Hospital in Shiraz, Iran1394

Protocol summary

rezaiemehran35@gmail.com

Summary

The main objective of this study was to evaluate the safety of home multimedia education, quality of life and fear of falling in elderly. This is a double-blind and randomized study. The main inclusion criteria is an history of falling in the last 6 months, physical ability and physical and fear of falling and the exclusion criteria included the unwillingness to continue or feet are samples. The study population of people over 60 years. The sample size is 100 peoples and intervention in this study is prevention education of falling down in the elderly. Study time is three months. Home safety is the primary outcome.

Recruitment status

Recruitment complete

Funding source

Shiraz University of Medical Sciences

Expected recruitment start date

2016-01-28, 1394/11/08

Expected recruitment end date

2016-03-27, 1395/01/08

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2016011626036N1**

Registration date: **2016-02-26, 1394/12/07**

Registration timing: **registered_while_recruiting**

Last update:

Update count: **0**

Registration date

2016-02-26, 1394/12/07

Registrant information

Name

Mehran Rezaie

Name of organization / entity

Shiraz University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 916 903 0826

Email address

Scientific title

The Effectiveness Of A Multimedia Fall Prevention Program on Home Safety, Fear of Fall, and Quality of Life among elderly persons referring to Dena Hospital in Shiraz, Iran1394

Public title

The Effectiveness Of A Multimedia Fall Prevention Program on Home Safety, Fear of Fall, and Quality of Life among elderly persons

Purpose

Prevention

Inclusion/Exclusion criteria

Inclusion criteria: having an abortion in the past 6 months; physical ability and average (based on the daily activities for Katz); cognitive power and high average Mini-Mental State Exam evaluation criteria and the lack of participation in similar previous studies. Exclusion criteria: unwillingness to continue, or death during the study samples or lack of participation in training sessions more than once..

Age

From **60 years** old
Gender
Both
Phase
N/A
Groups that have been masked
No information
Sample size
Target sample size: **100**
Randomization (investigator's opinion)
Randomized
Randomization description
Blinding (investigator's opinion)
Double blinded
Blinding description
Placebo
Not used
Assignment
Parallel
Other design features

Secondary Ids

1

Registry name
Center clinical trial in Iran
Secondary trial Id
26036
Registration date
empty

Ethics committees

1

Ethics committee
Name of ethics committee
Shiraz University of Medical Sciences
Street address
Zand Street, Central Building University of Medical Sciences, Shiraz, Fars Province, Iran
City
Shiraz
Postal code
71345-1978
Approval date
2015-11-17, 1394/08/26
Ethics committee reference number
IR.SUMS.REC.1394.122

Health conditions studied

1

Description of health condition studied
Falling down
ICD-10 code
w13
ICD-10 code description
Fall from, out of or through building or structure

Primary outcomes

1

Description
Home safety
Timepoint
Before and three months after intervention
Method of measurement
Through questionnaires home fast

Secondary outcomes

1

Description
Fear of falling
Timepoint
Before and three months after intervention
Method of measurement
Measures of Effectiveness falling Yardley (2005)

2

Description
Quality of Life
Timepoint
Before and three months after intervention
Method of measurement
Lipid questionnaire

Intervention groups

1

Description
Intervention group: In the intervention group after completing the questionnaires, the elderly and their caregivers in the intervention group in a 40-60 minute training session individually and in the hospital before discharge elderly person will be held, will participate. In this session, learn how to use the CD with their living environment education reform and to reform the environmental risks, focusing on flights (including increased lighting inside the house, keep the floor dry and corridors, pack extra limbs Holders of our commute and arranged them properly) to patients and their caregiver recommended.
Category
Other

2

Description
Control group: this group fill the questionnaire only the first stage. Also, three months after the intervention, during a home visit by the investigator based on the adjusted time with patients and their families is carried out, the questionnaire with questions from seniors and their caregivers in both the control group and the test is completed. And educational CD is placed in the control group and to answer their questions answered.

Category

Other

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

Dena Hospital

Full name of responsible person

Ahmad Amiri

Street address

Mthry- Boulevard neighborhood Hospital Donna

City

shiraz

Sponsors / Funding sources**1****Sponsor****Name of organization / entity**

Shiraz University of Medical Sciences

Full name of responsible person

Doctor Sayed Basir Hashemi

Street address

Zand Street headquarters medical sciences

City

Shiraz

Grant name**Grant code / Reference number****Is the source of funding the same sponsor organization/entity?**

Yes

Title of funding source

Shiraz 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**

Fatemeh Zahra School of Nursing and Midwifery in Shiraz

Full name of responsible person

Sakineh Gholamzadeh

Position

Assistant Professor (phd) Nursing

Other areas of specialty/work**Street address**

Namazi hospital

City

Shiraz

Postal code**Phone**

+98 71 1235 7282

Fax**Email**

Salar8baran@gmail.com

Web page address**Person responsible for scientific inquiries****Contact****Name of organization / entity**

Fatemeh Zahra School of Nursing

Full name of responsible person

Doctor Sakineh Gholamzadeh

Position

Assistant Professor

Other areas of specialty/work**Street address**

Namazi hospital

City

Shiraz

Postal code**Phone**

+98 71 1235 7282

Fax**Email**

salar8baran@gmailrezaiemehran35@gmail

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

Fatemeh Zahra School of Nursing and Midwifery in Shiraz

Full name of responsible person

Mehran Rezaie

Position

Master sciences of nursing

Other areas of specialty/work**Street address**

Namazi Hospital

City

Shiraz

Postal code**Phone****Fax****Email****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