Clinical Trial Protocol
Iranian Registry of Clinical Trials

03 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

Summary

The main objective of this study was to evaluate the safety of home multimedia education, quality of life and fear of falling is 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.

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

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Name of organization / entity

Shiraz University of Medical Sciences

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Iran (Islamic Republic of)

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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

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
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Person responsible for updating data

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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