

Clinical Trial Protocol

Iranian Registry of Clinical Trials

19 Jun 2026

Effect of nurses' education on recognition of the phenomenon of elder abuse by Family caregivers

Protocol summary

Study aim

to determine the effect of nurses' education on cognition of elder abuse by family caregivers

Design

Clinical trial study with control group. The sample size is 120 people (60 in the intervention group and 60 in the control group). The sampling method is simple random, and Blinding will not be done.

Settings and conduct

For intervention group, intervention it will done in 2 sessions, each session for 2 hours. For control group, it will done no intervention. Data collection will done with questionnaire before and immediately after the intervention in Ramsar and Tonekabon public hospitals.

Participants/Inclusion and exclusion criteria

Inclusion criteria: Having a bachelor's degree in nursing; working in hospital; having work experience with the elderlies; lack of formal education about elder abuse; Participation in both educational sessions. Exclusion criteria: Having a master or philosophy of doctorate (Ph.D.) degree in nursing; candidate of master or Ph.D degree in nursing

Intervention groups

For intervention group, it will educate Elder abuse phenomenon in 2 sessions, each session for 2 hours. Then Elder abuse phenomenon, risk factors, signs and symptoms will be educated as a lecture and pamphlet and using PowerPoint. In the second session, an elder abuse's identification tool will be provided for samples. At the end of the second session, the post-test will take place. For control group, it will done no intervention.

Main outcome variables

nurses' cognition of elder abuse and its dimensions after education

General information

Reason for update

Acronym

-

IRCT registration information

IRCT registration number: **IRCT20160814029349N3**

Registration date: **2018-07-06, 1397/04/15**

Registration timing: **retrospective**

Last update: **2018-07-06, 1397/04/15**

Update count: **0**

Registration date

2018-07-06, 1397/04/15

Registrant information

Name

atefe alipour

Name of organization / entity

Babol University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 13 4261 5675

Email address

a.alipour@mubabol.ac.ir

Recruitment status

Recruitment complete

Funding source

Babol University of Medical Sciences

Expected recruitment start date

2016-08-22, 1395/06/01

Expected recruitment end date

2017-01-19, 1395/10/30

Actual recruitment start date

2017-01-19, 1395/10/30

Actual recruitment end date

2017-01-19, 1395/10/30

Trial completion date

empty

Scientific title

Effect of nurses' education on recognition of the phenomenon of elder abuse by Family caregivers

Public title

Effect of nurses' education on recognition of the phenomenon of elder abuse by Family caregivers

Purpose

Education/Guidance

Inclusion/Exclusion criteria

Inclusion criteria:

Having a bachelor's degree in nursing working in hospital having work experience with the elders lack of formal education about elder abuse Participation in both educational sessions.

Exclusion criteria:

Having a master or philosophy of doctorate (Ph. D.) degree in nursing candidate of master or Ph. D degree in nursing

Age

From **20 years** old

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **120**

Actual sample size reached: **120**

Randomization (investigator's opinion)

Randomized

Randomization description

simple randomization with Random Numbers Table

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

Ethic's committee of Babol University of Medical Sciences

Street address

Babol University of Medical Sciences, Gangafrooz Street, Babol, Mazandaran State

City

Babol

Province

Mazandaran

Postal code

46917-14141

Approval date

2016-06-05, 1395/03/16

Ethics committee reference number

MU BABOL.REC.1395.34

Health conditions studied

1

Description of health condition studied

Nurses cognition of elder abuse by Family caregivers

ICD-10 code

ICD-10 code description

Primary outcomes

1

Description

The primary outcome is the recognition of nurses about the phenomenon of elder abuse-induced family caregivers.

Timepoint

In the intervention group: The first phase will do in the first session of the intervention and before the educational intervention, the second phase in the second session of the intervention immediately after the completion of the educational intervention and the third phase; three months later intervention. In the control group: It will be in two intervals similar to test group (before and after intervention).

Method of measurement

"Nurses' recognition of the phenomenon of elder abuse by family givers" questionnaire

Secondary outcomes

empty

Intervention groups

1

Description

For intervention group: it will educate Elder abuse phenomenon in 2 sessions, each session for 2 hours. At the first session, it will done pre-test before the education. Then Elder abuse phenomenon, risk factors, signs and symptoms will be educated as a lecture and pamphlet and using PowerPoint. In the second session, an elder abuse's identification tool will be provided for samples. At the end of the second session, the post-test will take place. For control group: it will done no intervention. Data collection will done before and immediately after the intervention.

Category

Other

2

Description

Control group: it will done no intervention

Category

Other

Recruitment centers

1

Recruitment center

Name of recruitment center

Ramsar Imam sajjad and Tonkabon Shahid Rajai Hospitals

Full name of responsible person

Atefeh Alipour

Street address

Imam Sajjad hospital, in front of post office, Shahid Motahary Street, Enghelab square

City

Ramsar

Province

Mazandaran

Postal code

4691151515

Phone

+98 13 4161 0306

Fax

+98 11 5522 5090

Email

a.alipour@mubabol.ac.ir

Web page address

http://fa.irct.ir/user/trial/23613/update/recruitment_center

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Vice chancellor for research, Babol University of Medical Sciences

Full name of responsible person

Ali Akbar Moghadamnia

Street address

Babol University of Medical Sciences, Gangafrooz Street, Babol, Mazandaran

City

Babol

Province

Mazandaran

Postal code

46911-51515

Phone

+98 11 5522 5151

Email

atrayan55@gmail.com

Grant name

Grant code / Reference number

-

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

Yes

Title of funding source

Vice chancellor for research, Babol 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

Imam Sajjad hospital, Mazandaran University of Medical Sciences

Full name of responsible person

Atefeh Alipour

Position

Bachelor degree in Nursing

Latest degree

Bachelor

Other areas of specialty/work

Nursery

Street address

Nursing Management Unit, Imam Sajjad hospital, in front of post office, Shahid Motahary Street, Enghelab square, Ramsar

City

Ramsar

Province

Mazandaran

Postal code

46917-14141

Phone

+98 11 5522 2030

Fax

+98 11 5522 5090

Email

a.alipour@mubabol.ac.ir

Web page address

http://fa.irct.ir/user/trial/23613/update/public_queries_contact-

Person responsible for scientific inquiries

Contact

Name of organization / entity

Babol University of Medical Sciences

Full name of responsible person

Fatemeh Ghaffary

Position

Nursing phd

Latest degree

Ph.D.

Other areas of specialty/work

Nursery

Street address

School of Nursing and Midwifery Fatima Zahra, Area of Imam Sajjad hospital, in front of post office, Shahid Motahary Street, Enghelab square, Ramsar

City

Ramsar

Province

Mazandaran

Postal code

4691714141

Phone

+98 11 5522 5151

Fax**Email**

ghafarifateme@yahoo.com

Web page address

http://fa.irct.ir/user/trial/23613/update/scientific_queries_contact

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

Babol University of Medical Sciences

Full name of responsible person

Fatemeh Ghaffary

Position

Nursing phd

Latest degree

Ph.D.

Other areas of specialty/work

Nursery

Street address

Nursing Management Unit, Imam Sajjad hospital, in front of post office, Shahid Motahary Street, Enghelab

square, Ramsar

City

Ramsar

Province

Mazandaran

Postal code

4691714141

Phone

+98 11 5522 5151

Fax**Email**

ghafarifateme@yahoo.com

Web page address

http://fa.irct.ir/user/trial/23613/update/data_updater_contact

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

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

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