Clinical Trial Protocol
Iranian Registry of Clinical Trials

19 Sep 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)
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+98 13 4261 5675
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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
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4691151515
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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
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Postal code
46911-51515
Phone
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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
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Email
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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
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School of Nursing and Midwifery Fatima Zahra, Area of Imam Sajjad hospital, in front of post office, Shahid Motahary Street, Enghelab square, Ramsar
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Person responsible for updating data

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Full name of responsible person
Fatemeh Ghaffary
Position
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Latest degree
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Other areas of specialty/work
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Web page address
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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
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