Clinical Trial Protocol
Iranian Registry of Clinical Trials

17 Sep 2026

The effect of coping skills training on quality of life in adolescents daughters of mothers with breast cancer

Protocol summary

Summary

Objective: Effectiveness of coping skills training on doughters of mothers who suffers from breast cancer on their quality of life. Design: Non-random، not blind، controlled phase، double center study. Study population: Female adolescents (15 :18 years) of mothers who suffer from breast cancer. Method: In this study،after obtaining approval from the ethics committee of the university's ethics committee، to collect samples described above. Samples of experimental group have been selected from Imam Khomeini Hospital and samples of the control have been selected from Rasoul Akram Hospital. Teaching materials to experimental group are being thought in 4 session (2 hours for each session) while pediatric psychiatrist have been attended in all 4 session. Control group have not being thought. General Pediatric Quality Of Life questionnaire have been completed before and after intervention in experimental group. This questionaire have been completed at the base line and 4 weeks later by control group. Inclusion criteria: they have not chronic disease or cancer، previously unknown as psychological physical and cognitive disorders. Exclusion criteria: occurrence of stressful events، attendance in specific courses related to subject of our study،not attending in more than one session. Sample size: 96 Intervention: teaching coping skills during 4 session. The primary outcome: the effect of coping skills training on quality of life of those girls whose mothers are suffering from breast cancer.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2015102024617N1**
Registration date: **2015-12-27, 1394/10/06**
Registration timing: **retrospective**
Last update:
Update count: **0**

Registration date

2015-12-27, 1394/10/06

Registrant information

Name
Mina Mianji
Name of organization / entity
Iran University of medical Sciences
Country
Iran (Islamic Republic of)
Phone
+98 21 2206 7536
Email address
mianeji.m@tak.iums.ac.ir

Recruitment status

Recruitment complete

Funding source

Vice chancellor for research, Iran University of Medical Sciences

Expected recruitment start date

2015-10-23, 1394/08/01

Expected recruitment end date

2015-12-22, 1394/10/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of coping skills training on quality of life in adolescents daughters of mothers with breast cancer

Public title

The effect of coping skills training on quality of life in adolescents daughters (15 :18 years) of mothers with breast cancer ؛

Purpose
Supportive
Inclusion/Exclusion criteria
Inclusion criteria: they have not chronic disease or cancer، previously unknown as psychological physical and cognitive disorders. Exclusion criteria: occurrence of stressful events، attendance in specific courses related to subject of our study،not attending in more than one session.
Age
From **15 years** old to **17 years** old
Gender
Female

Phase
3
Groups that have been masked
No information
Sample size
Target sample size: **96**
Randomization (investigator's opinion)
N/A
Randomization description
Blinding (investigator's opinion)
Not blinded
Blinding description
Placebo
Not used
Assignment
Parallel
Other design features

Secondary Ids

1

Registry name
-
Secondary trial Id
-
Registration date
empty

Ethics committees

1

Ethics committee
Name of ethics committee
Ethics committee of Iran University of Medical Sciences
Street address
Side of Millad towera، Hemmat highway
City
Tehran
Postal code
Approval date
2015-10-14, 1394/07/22
Ethics committee reference number
IR.IUMS.REC.1394.26577

Health conditions studied

1

Description of health condition studied
pediatric Quality of life
ICD-10 code
ICD-10 code description

Primary outcomes

1

Description
Quality of life
Timepoint
Before intervention، 1 month after intervention
Method of measurement
Pediatric Quality of Life Inventory Tm 4.0 Questionnaire

Secondary outcomes

1

Description
-
Timepoint
-
Method of measurement
-

Intervention groups

1

Description
Intervention group: coping skills training in 4 session in 2 hours per session
Category
Lifestyle

2

Description
Control group Not application
Category
N/A

Recruitment centers

1

Recruitment center
Name of recruitment center
Imam Khomeini Hospital
Full name of responsible person
Dr.Habibolah Mahmoodzadeh
Street address
Imam Khomeini Hospital، End of boulevard Keshavarz، Valiasr Square
City

Tehran

2

Recruitment center

Name of recruitment center
Hazrat Rasoul Hospital

Full name of responsible person
Dr.Mohamad Jabari

Street address
Niyayesh Street، Shahrara، Satarkhan Street

City
Tehran

Sponsors / Funding sources

1

Sponsor

Name of organization / entity
Vice chancellor for research, Iran University of Medical Sciences

Full name of responsible person
Dr.Morteza Naserbakht

Street address
Avenue Valiasr، Street Rashid Yasemi، School of Nursing and Midwifery

City
Tehran

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, Iran 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
Medicine Science University

Full name of responsible person
Mina Mianji

Position
Master of pediatric nursing

Other areas of specialty/work

Street address
Number 6، Hashemi Alley، Monirye Square، Valiasre Street، Tehran

City
Tehran

Postal code

Phone
+98 21 5539 4989

Fax

Email
minamianji88@gmail.com

Web page address

Person responsible for scientific inquiries

Contact

Name of organization / entity
Iran University of medical Sciences

Full name of responsible person
Dr.Sedighe Khanjari

Position
Phd of nursing

Other areas of specialty/work

Street address
Side of Millad tower،Hemmat highway

City
Tehran

Postal code

Phone
+98 21 8888 2885

Fax

Email
sed.khanjari@gmail.com

Web page address

Person responsible for updating data

Contact

Name of organization / entity
Iran University of medical sciences

Full name of responsible person
Mina Mianji

Position
Master of pediatric nursing

Other areas of specialty/work

Street address
Number 6، Hashemi Alley، Monirye Square، Valiasre Street، Tehran

City
Tehran

Postal code

Phone
+98 21 5539 4989

Fax

Email
mianeji.m@iums.ac.ir; minamianji88@gmail.com

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