Clinical Trial Protocol
Iranian Registry of Clinical Trials

18 Sep 2026

Effects of husbands education on meting supportive care needs of breast cancer patients in Tabriz 2013: A clinical trial

Protocol summary

Summary

(1) Objectives: Effects of husband's education on meting supportive care needs of breast cancer patients. (2) Design: This study is a randomized clinical trial with two groups (intervention and control). Because of lack of similar studies, the sample size will be measure by pilot studies. The participants will collect with inclusion and exclusion criteria and assign randomly to experimental and control groups. (3) Setting and conduct: Three session educational intervention in 2 hours for 3 week with group discussion, question and answer will conduct in East Azerbaijan breast cancer supportive association. (4) Participants including major eligibility criteria: Partner's breast cancer will be introduced in patients training sessions who their wife have Inclusion and Exclusion criteria. (5) Intervention: These interventions designed for partners and it's about patients needs and based by the questions in scale. Three session educational intervention in 2 hours for 3 week will conduct. Before and one month after the last training session, the supportive care needs survey questionnaire (SCNS) will be completed by the all patients (intervention and control group). (6) Main outcome measures variables: Supportive care needs.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2013012512264N1**
Registration date: **2013-08-04, 1392/05/13**
Registration timing: **retrospective**

Last update:
Update count: **0**

Registration date

2013-08-04, 1392/05/13

Registrant information

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Farahnaz Abdollahzadeh
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Iran (Islamic Republic of)
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Recruitment status

Recruitment complete

Funding source

Vice chancellor for research, Tabriz University of Medical Sciences (seyed kazem shakori)

Expected recruitment start date

2013-02-04, 1391/11/16

Expected recruitment end date

2013-04-18, 1392/01/29

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Effects of husbands education on meting supportive care needs of breast cancer patients in Tabriz 2013: A clinical trial

Public title

Effects of husbands education on meting supportive care needs of breast cancer patients in Tabriz 2013: A clinical trial

Purpose

Supportive

Inclusion/Exclusion criteria

The inclusion criteria: Diagnosis of breast cancer;

Awareness of breast cancer; Have at least 18 years; Married and living with partner. Exclusion criteria: Don’t completed the questionnaires at each stage of the study; Don’t participate in training session; Separation or died partner during the study; Recurrence or metastasis during the study.

Age
From **13 years** old to **18 years** old

Gender
Female

Phase
2-3

Groups that have been masked
No information

Sample size
Target sample size:

Randomization (investigator's opinion)
Randomized

Randomization description

Blinding (investigator's opinion)
Not blinded

Blinding description

Placebo
Not used

Assignment
Parallel

Other design features

Secondary Ids

1

Registry name
Not

Secondary trial Id
Not

Registration date
empty

Ethics committees

1

Ethics committee

Name of ethics committee
Ethics committee in Tabriz University of Medical Sciences

Street address
Tabriz university of medical sciences; Golgasht Avenue.

City
Tabriz

Postal code

Approval date
2013-01-21, 1391/11/02

Ethics committee reference number
91192

Health conditions studied

1

Description of health condition studied
Breast cancer

ICD-10 code
Z55.8

ICD-10 code description
Other problems related to education and literacy

Primary outcomes

1

Description
Supportive Care Needs

Timepoint
Before and one month after intervention

Method of measurement
Supportive Care Needs Survey (SCNS)

Secondary outcomes

1

Description
Husband's breast cancer psychoeducation

Timepoint
before and one month after intervention

Method of measurement
Supportive care needs survey

Intervention groups

1

Description
Three sessions weekly educational intervention will be conducted in 2 hours, in the breast cancer supportive association. First session present by oncologist and one nurse and it’s about physical needs that including pain, lack of energy, nausea, vomiting, sleeping well. second session present by psychologist and one nurse and it’s about psychological needs e.g. anxiety and depression, distress, various concerns in aspects of cancer, fear of spread cancer in body, fear of death, sexual problems and emotional issues and factors effect on breast cancer. Third session it’s about aspects of social, economic and this impact in during illness and discus accessing to health care and counseling with summary of information.

Category
Other

2

Description
In control group, their husband doesn’t receive any interventions. But at the end of this study they will receive booklet about information .and breast cancer patient just filling the questionnaire.

Category
Other

Recruitment centers

1

Recruitment center
Name of recruitment center
Breast Cancer Supportive Association
Full name of responsible person
Mis.Vatandoost
Street address
Zargham Complex, Pastoor Avenue.
City
Tabriz

Sponsors / Funding sources

1

Sponsor
Name of organization / entity
Vice-Chancellor for Research Deputy in Tabriz University of Medical Sciences
Full name of responsible person
Dr. Seyed Kazem Shakouri
Street address
Tabriz University of Medical Sciences, Golgasht Avenue.
City
Tabriz
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 Deputy in Tabriz 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
Tabriz University of Medical Sciences
Full name of responsible person
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Person responsible for scientific inquiries

Contact
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Person responsible for updating data

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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