

Clinical Trial Protocol

Iranian Registry of Clinical Trials

18 Sep 2026

Investigating the effect of Education based on Lazarus & Folkman's transactional Stress Model on Coping Skills of Jiroft City Health care workers

Protocol summary

Summary

Objectives: This study has been carried out with the aim of evaluating the effect of education on Lazarus and Folkman interactive model of stress on coping skills of Jiroft City Health care workers. Design: Current study is an intervention and quasi Experimental study. Setting and conduct: Current study has been done with census method on eighty-four staffs of Jiroft City Health care workers. Inclusion criteria: the participants were Administrator or administrative and technical staff; completing the questionnaire during the pretest and posttest; and participating in all education sessions for their entry into the study. Exclusion criteria: the participants who did not have participate to all educational sessions were excluded from study. Intervention: Intervention was carried out within eight-ninety minutes educational sessions with lecture, group discussion and role playing. main outcome measures: Primary outcomes of this study was Confrontive Coping, Distancing, Self -Controlling, Seeking Social Support, Accepting Responsibility, Escape-Avoidance, Painful Problem Solving and Positive Reappraisal.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2015030821377N1**
Registration date: **2015-06-01, 1394/03/11**
Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2015-06-01, 1394/03/11

Registrant information

Name

Reza Faryabi

Name of organization / entity

Jiroft University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 34 4326 2675

Email address

r.faryabi@jmu.ac.ir

Recruitment status

Recruitment complete

Funding source

Jiroft University of Medical Sciences

Expected recruitment start date

2014-05-31, 1393/03/10

Expected recruitment end date

2014-10-02, 1393/07/10

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Investigating the effect of Education based on Lazarus & Folkman's transactional Stress Model on Coping Skills of Jiroft City Health care workers

Public title

Effect of education based on Lazarus and Folkman's transactional stress model on coping skills of Staff

Purpose

Prevention

Inclusion/Exclusion criteria

Inclusion criteria: the participants were Administrator or administrative and technical staff; completing the

questionnaire during the pretest and posttest; and participating in all education sessions for their entry into the study. Exclusion criteria: the participants who did not have participate to all educational sessions were excluded from study.

Age

From **20 years** old to **60 years** old

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **84**

Randomization (investigator's opinion)

Randomized

Randomization description

Blinding (investigator's opinion)

Not blinded

Blinding description

Placebo

Not used

Assignment

Parallel

Other design features

Sampling in this study was by census method and two participating groups(deputy of health and Jiroft health center) divided in intervention and control group with random assignment by flipping coins.

Secondary Ids

1

Registry name

-

Secondary trial Id

-

Registration date

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Jiroft University of Medical Sciences

Street address

Shahed Square, Jiroft University of Medical Sciences

City

Jiroft

Postal code

Approval date

2014-01-11, 1392/10/21

Ethics committee reference number

P/92/55

Health conditions studied

1

Description of health condition studied

Stress

ICD-10 code

5

ICD-10 code description

Disorders of adult personality and behaviour

Primary outcomes

1

Description

Confrontive Coping

Timepoint

Before Intervention, and three month after Intervention

Method of measurement

Lazarus and Folkman coping skills questionnaire

2

Description

Distancing

Timepoint

Before Intervention, and three month after Intervention

Method of measurement

Lazarus and Folkman coping skills questionnaire

3

Description

Self- Controlling

Timepoint

Before Intervention, and three month after Intervention

Method of measurement

Lazarus and Folkman coping skills questionnaire

4

Description

Seeking Social Support

Timepoint

Before Intervention, and three month after Intervention

Method of measurement

Lazarus and Folkman coping skills questionnaire

5

Description

Accepting Responsibility

Timepoint

Before Intervention, and three month after Intervention

Method of measurement

Lazarus and Folkman coping skills questionnaire

6

Description

Escape-Avoidance

Timepoint

Before Intervention, and three month after Intervention
Method of measurement
Lazarus and Folkman coping skills questionnaire

7

Description
Painful Problem Solving

Timepoint
Before Intervention, and three month after Intervention

Method of measurement
Lazarus and Folkman coping skills questionnaire

8

Description
Positive Reappraisal

Timepoint
Before Intervention, and three month after Intervention

Method of measurement
Lazarus and Folkman coping skills questionnaire

Secondary outcomes

empty

Intervention groups

1

Description
In intervention group, intervention was carried out within eight-ninety minutes educational sessions with lecture, group discussion and role playing

Category
Lifestyle

2

Description
control group, without intervention

Category
N/A

Recruitment centers

1

Recruitment center
Name of recruitment center
Health deputy of Jiroft University of Medical Sciences
Full name of responsible person
Ahdieh Bashar
Street address
sahebabad street, health deputy of Jiroft University of Medical Sciences
City
Jiroft

2

Recruitment center
Name of recruitment center

Jiroft Township health center
Full name of responsible person
Mohammadreza Mashayekhi
Street address
Gharani street, Jiroft Township health center
City
Jiroft

Sponsors / Funding sources

1

Sponsor
Name of organization / entity
Jiroft University of Medical Sciences
Full name of responsible person
Mrs Shabani
Street address
Jiroft University Medical Sciences
City
Jiroft
Grant name
Grant code / Reference number
Is the source of funding the same sponsor organization/entity?
Yes
Title of funding source
Jiroft 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
Jiroft University of Medical Sciences
Full name of responsible person
Reza Faryabi
Position
PhD candidate/Manager of Health Education and Promotion group
Other areas of specialty/work
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Web page address

Person responsible for scientific inquiries

Contact

Name of organization / entity

Jiroft University of Medical Sciences

Full name of responsible person

Reza Faryabi

Position

PhD candidate in Health Education and Promotion/
Manager of Health Education and Promotion Group

Other areas of specialty/work

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Reza Faryabi

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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

Person responsible for updating data

Contact

Name of organization / entity

Jiroft University of Medical Sciences

Full name of responsible person