

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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Person responsible for scientific inquiries

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Name of organization / entity

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Full name of responsible person

Reza Faryabi

Position

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Other areas of specialty/work

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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

Person responsible for updating data

Contact

Name of organization / entity

Jiroft University of Medical Sciences

Full name of responsible person