

Clinical Trial Protocol

Iranian Registry of Clinical Trials

04 Aug 2026

The effect of training based on the self-management empowering model on parents ability in caring for child's' fever

Protocol summary

Summary

the main objective of this study was to assess the impact of empowerment model on the ability of parents in the care of febrile children. The main inclusion criteria is parents of children aged 6 months to 5 years, the main exclusion criteria are having a child with a chronic illness and parents with mental disorders. 80 of Parents referred to health centers in Bushehr will be selected by Systematic random sampling. and randomly will be divided into intervention and control groups. After filling out the questionnaire, the intervention group will receive an educational intervention based on an empowering model in two session. An educational booklet will be given to the participants .The control group will receive routine care. During one month and a half, researchers will follow up the intervention group for compliance of the intervention with a phone call. After passing the follow up period, the post test will be done and then the findings well be analyzed. Expected outcomes of this study will be changes in Knowledge, Attitude and practice and the ability of parents.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2014010413092N3**

Registration date: **2014-06-15, 1393/03/25**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2014-06-15, 1393/03/25

Registrant information

Name

Maryam Ravanipour

Name of organization / entity

Bushehr University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 77 1455 0187

Email address

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Recruitment status

Recruitment complete

Funding source

Vice chancellor for research, Bushehr University of Medical Sciences

Expected recruitment start date

2013-06-22, 1392/04/01

Expected recruitment end date

2013-09-23, 1392/07/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of training based on the self-management empowering model on parents ability in caring for child's' fever

Public title

The effect of training based on the self-management empowering model on parents ability in caring for child's' fever

Purpose

Supportive

Inclusion/Exclusion criteria

Inclusion criteria: referred to health centers: parents of children aged 6 months to 5 years; can read and write.
exclusion criteria: lack of desire to continue to participate in the study; having a child with a chronic

illness; parents with mental disorders.

Age

From **6 months** old to **5 years** old

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **80**

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

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Research Deputy of Bushehr University of Medical Sciences

Street address

Pardis Site of Bushehr University of Medical Sciences, Rishahr Street, Sabzabad Blvd, Bushehr

City

Bushehr

Postal code

Approval date

2013-05-20, 1392/02/30

Ethics committee reference number

B-92-15-11

Health conditions studied

1

Description of health condition studied

Fever

ICD-10 code

R50.8

ICD-10 code description

Other specified fever

Primary outcomes

1

Description

Empowering Score

Timepoint

Before intervention and 1.5 months after intervention

Method of measurement

Self-Management Empowerment questionnaire

Secondary outcomes

empty

Intervention groups

1

Description

Control group: Routine care in the control group were performed.

Category

Other

2

Description

Intervention group: the intervention is based on self management empowering model which will be performed in at least two sessions with expected time about 30 to 45 minutes with between 1 week. An educational booklet will be used as a supplement for education intervention.

Category

Treatment - Other

Recruitment centers

1

Recruitment center

Name of recruitment center

Haft teir Of Health center

Full name of responsible person

Ms Sarkhosh

Street address

Sangi Street, Bushehr

City

Bushehr

2

Recruitment center

Name of recruitment center

Nabi akram Of Health center

Full name of responsible person

Ms Baharestani

Street address

Motaheri Street, Bushehr

City

Bushehr

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Research Deputy Of Bushehr University of Medical Sciences

Full name of responsible person

Dr Afshin Ostovar

Street address

Pardis Site of Bushehr University of Medical Sciences, Rishehr Street, Sabzabad Blvd, Bushehr

City

Bushehr

Grant name**Grant code / Reference number****Is the source of funding the same sponsor organization/entity?**

Yes

Title of funding source

Research Deputy Of Bushehr 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**

Bushehr University of Medical Sciences

Full name of responsible person

Azizeh Ansari

Position

MSc Student in Nursing, Student Research Committee

Other areas of specialty/work**Street address**

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Person responsible for scientific inquiries

Contact**Name of organization / entity**

Bushehr university of medical sciences

Full name of responsible person

Dr Maryam Ravanipour

Position

Associate professor, Academic staff

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Position

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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