

Clinical Trial Protocol

Iranian Registry of Clinical Trials

10 Jul 2026

The effect of children's sexual nurturing program on parent's self-efficacy

Protocol summary

Study aim

Determining the effect of children's sexual nurturing program on parent's self-efficacy

Design

This research is a randomized clinical trial with two groups; intervention and control. Sampling will be conducted by simple random allocation. Total sample was estimated 40 parents in each group (mother or father).

Settings and conduct

The research environment will be all of the Shahr-e-Rey Municipality affiliated Saraye Mahals. The research community includes all children parents attending the Saraye Mahale. Sample of study will be randomly selected from eligible parents. Intervention group will receive 4 weekly group sessions based on educational program. The control group will not receive any intervention until at the end of the research.

Participants/Inclusion and exclusion criteria

Being Iranian; having at least one child under 7 years old; having the ability to reading and writing; not attending child's sexual training programs; not having psychological illness; not consuming psychological drugs.

Intervention groups

The intervention group will receive 4 weekly group sessions based on educational program. Duration of each session will be 60-90 minutes. The control group will not receive any intervention until the end of the research. After that, based on the ethics of the research and their willingness, the child sexual nurturing educational program will be presented by the researcher.

Main outcome variables

Parental knowledge; parental situational understanding; parental self-control and parental self-efficacy

General information

Reason for update

Acronym

ندارد

IRCT registration information

IRCT registration number: **IRCT20160808029255N5**

Registration date: **2018-09-27, 1397/07/05**

Registration timing: **registered_while_recruiting**

Last update: **2018-09-27, 1397/07/05**

Update count: **0**

Registration date

2018-09-27, 1397/07/05

Registrant information

Name

Raziyeh Maasoumi

Name of organization / entity

Tehran University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

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Email address

r_masoumi@sina.tums.ac.ir

Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2018-07-23, 1397/05/01

Expected recruitment end date

2019-02-20, 1397/12/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of children's sexual nurturing program on parent's self-efficacy

Public title

The effect of children's sexual nurturing program on parent's self-efficacy

Purpose

Education/Guidance

Inclusion/Exclusion criteria

Inclusion criteria:

Being Iranian Having at least one child under 7 years old
Having the ability to reading and writing

Exclusion criteria:

Attending child's sexual training programs Having
psychological illness Using psychological drugs

Age

From **18 years** old to **49 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

Sampling will be conducted by Simple random allocation. After identification of individuals who have eligible to enter the study, each person will select one card among cards which including A or B character. In person select a card with A character it means she/he will be included to the intervention group and if the card with B character be selected the person will be included to the control group. this process will be continue to all of sample classified in two groups.

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

Ethics committee of Tehran University of Medical
Sciences Nursing and Midwifery Care Research Center

Street address

Faculty of Nursing and Midwifery, South Nosrat Ave.,
Towhid Sq.

City

Tehran

Province

Tehran

Postal code

1419733171

Approval date

2018-07-01, 1397/04/10

Ethics committee reference number

IR.TUMS.FNM.REC.1397.032

Health conditions studied

1

Description of health condition studied

Parental knowledge

ICD-10 code

ICD-10 code description

2

Description of health condition studied

Parental situational understanding

ICD-10 code

ICD-10 code description

3

Description of health condition studied

Parental self-control

ICD-10 code

ICD-10 code description

4

Description of health condition studied

Parental self-efficacy

ICD-10 code

ICD-10 code description

Primary outcomes

1

Description

Parental knowledge means the amount of information and awareness of the parent about why and what is the child sexual nurturing

Timepoint

Before the intervention, 4 and 8 weeks after the intervention

Method of measurement

The first sub-scale of the researcher- made
Questionnaire

2

Description

Parental situational understanding means parental ability for differentiating normal sexual behaviors from sexual behavior problems

Timepoint

Before the intervention, 4 and 8 weeks after the intervention

Method of measurement

The second sub-scale of researcher- made Questionnaire

3

Description

Self-control means the parental ability to control her/his inappropriate responses such as anger, deny and etc...to child's sexual behaviors when exposed

Timepoint

Before the intervention, 4 and 8 weeks after the intervention

Method of measurement

The third sub-scale of researcher- made Questionnaire

4

Description

Self-efficacy means parent's belief about her/his capability to differentiate normal sexual behaviors from sexual behavior problems, managing such behaviors and using copying strategies in child sexual nurturing to guide the child through the sexual developmental stages without any serious problem

Timepoint

Before the intervention, 4 and 8 weeks after the intervention

Method of measurement

The fourth subscale of researcher- made Questionnaire

Secondary outcomes

empty

Intervention groups

1

Description

Intervention group: The intervention group will receive child sexual nurturing educational program based on group training during four sessions. Duration of each session will be 60-90 minutes.

Category

N/A

2

Description

Control group: The control group will not receive any intervention until the end of the research. Then, based on the ethics of the research and their willingness the child sexual nurturing educational program will be presented by the researcher.

Category

N/A

Recruitment centers

1

Recruitment center

Name of recruitment center

Saraye Mahale Shahadat

Full name of responsible person

Raziyeh Masoomi

Street address

Saraye Mahal-e Shahadat, Mehran Park., Dolat Abad First Square., Shahr-e-Rey

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2

Recruitment center

Name of recruitment center

Saraye Mahal-e- Ghayouri

Full name of responsible person

Raziyeh Masoomi

Street address

4th Golestan Ave., Ghayouri Ave., Serah-e Varamin., Shahr-e-Rey

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Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Tehran University of Medical Sciences

Full name of responsible person

Dr. Sahraian, the Vice Chancellor of Research at Tehran University of Medicine Sciences

Street address

Keshavarz Blv., Qods St.,

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1417653761

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Email

msahrai@sina.tums.ac.ir

Web page address

Grant name

Grant code / Reference number

Is the source of funding the same sponsor organization/entity?

Yes

Title of funding source

Tehran University of Medical Sciences

Proportion provided by this source

100

Public or private sector

Public

Domestic or foreign origin

Domestic

Category of foreign source of funding

empty

Country of origin**Type of organization providing the funding**

Academic

Person responsible for general inquiries**Contact****Name of organization / entity**

Tehran University of Medical Sciences

Full name of responsible person

Raziyeh Maasoumi

Position

Assistant Professor

Latest degree

Ph.D.

Other areas of specialty/work

Sexology, Sexual and Reproductive Health

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Person responsible for scientific inquiries**Contact****Name of organization / entity**

Tehran University of Medical Sciences

Full name of responsible person

Raziyeh Maasoumi

Position

Assistant Professor

Latest degree

Ph.D.

Other areas of specialty/work

Sexology, Sexual and Reproductive Health

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Person responsible for updating data**Contact****Name of organization / entity**

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Full name of responsible person

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Latest degree

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Other areas of specialty/work

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Sharing plan**Deidentified Individual Participant Data Set (IPD)**

Yes - There is a plan to make this available

Study Protocol

Yes - There is a plan to make this available

Statistical Analysis Plan

Yes - There is a plan to make this available

Informed Consent Form

Yes - There is a plan to make this available

Clinical Study Report

Not applicable

Analytic Code

Yes - There is a plan to make this available

Data Dictionary

Not applicable

Title and more details about the data/document

Data of the study would be available after
unrecognizable process of participants.

When the data will become available and for how long

6 months after publishing the results

To whom data/document is available

Research results would be available for academic
researchers

Under which criteria data/document could be used

Research results would be available for same researches

From where data/document is obtainable

Dr. Raziye Maasoumi email: r_masoumi@sina.tums.ac.ir

What processes are involved for a request to access data/document

Sending a request by email attendance to the office of corresponding of project presentation the reasons for

similarity of two projects studying the proposal by corresponding of project final decision making with corresponding author access of data in office of corresponding author

Comments