

Clinical Trial Protocol

Iranian Registry of Clinical Trials

18 Sep 2026

The survey Support Social & Psychological Effects on attachment of mother - child and its effects on breast feeding

Protocol summary

Summary

Attachment pattern that has been associated with human although the face is been changing. Emotional relationship is formed during pregnancy. After delivery, eye contact, smell, and touch the baby and mother will be increased. This type of contact can be found in skin contact for mother and baby after birth can establish interactive relationship between mother and baby. Quality of the parent-child relationship affects on mental, social and emotional health of each individual. And the Initial relationship between mother and child has long-term effects on child development. During lactation, Anxiety and depression in mothers is reduced due to the psychological satisfaction that is established for Mother. In regard to the first 4 weeks of life, infant life is so important and sensitive the most important factor in preventing morbidity and mortality is breast feeding. Attachment behavior training is a method of suitable non-drug therapy and non-invasive to reduce the psychological symptoms and to improve of mother attachment. Mother-to-infant attachment is definitely the health Physical and mental health is effective especially in adults in the future. Many psychoanalysts and psychologists believed that Core health any person lies in early attachment relationship between mothers - infant. Research in this direction In order to determine the factors maternal attachment - embryo decoding the way to the future mental health of the mother and child is widely considered their health. Training of attachment behavior should be considered from the beginning of pregnancy. This study will support the efficacy of psycho - social attachment of mother - child and impact on breastfeeding. This research is descriptive and clinical on 60 pregnant women (Not high risk and psychosis), early pregnancy, at least from 3 to 9 months to will be referred Vali Asr Hospital. This project will perform them. Pregnant women will participate with the knowledge and consent of the design goals of the study, the data receive by demographic and clinical diagnostic

interviews, and questionnaire contained 14 main factors related to attachment and attachment rates of mother-to-baby check Avant. The questionnaire will be presented in early pregnancy samples, and then women randomly divided to two groups' intervention and control. 30 patients will be in the intervention group and 30 patients in the control group. Intervention group in addition to routine prenatal care from 3 to 9 months, once or twice a month, six to eight sessions of supportive psychotherapy will be performed by clinical psychologist. The control group will receive routine care during pregnancy. The first visit is usually discharged after 3-7 days of birth at the end of the month and the first, third; sixth, ninth and twelfth mother to infant attachment behavior in groups will be monitored and recorded using checklists Avant. Attachment indicators before and after intervention in both groups and between groups were examined. The results led to will be increase in mental health mothers - the baby.

General information

Acronym

attachment of mother & breast feeding

IRCT registration information

IRCT registration number: **IRCT2012091710746N1**

Registration date: **2012-10-02, 1391/07/11**

Registration timing: **prospective**

Last update:

Update count: **0**

Registration date

2012-10-02, 1391/07/11

Registrant information

Name

Nasrin Abedinia

Name of organization / entity

Country

Iran (Islamic Republic of)

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+98 21 6119 2357

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abedinia@farabi.tums.ac.ir

Recruitment status
Recruitment complete

Funding source
Tehran University of Medical Sciences

Expected recruitment start date
2013-12-15, 1392/09/24

Expected recruitment end date
2016-12-15, 1395/09/25

Actual recruitment start date
empty

Actual recruitment end date
empty

Trial completion date
empty

Scientific title
The survey Support Social & Psychological Effects on attachment of mother – child and its effects on breast feeding

Public title
The survey Support Social & Psychological Effects on attachment of mother – child and its effects on breast feeding

Purpose
Health service research

Inclusion/Exclusion criteria
All pregnant women who have not high risk and severe mental health problems .

Age
From **20 years** old to **44 years** old

Gender
Female

Phase
N/A

Groups that have been masked
No information

Sample size
Target sample size: **30**

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 Council of Tehran University, Etics Committee

Street address

ghods Avenu Keshavarz Bluvar

City

Tehran

Postal code

Approval date

2012-08-27, 1391/06/06

Ethics committee reference number

18175

Health conditions studied

1

Description of health condition studied

Behaviour and Emotional disorder

ICD-10 code

F93

ICD-10 code description

Emotional disorders with onset specific to childhood

Primary outcomes

1

Description

Attachment

Timepoint

One or two times during pregnancy and postpartum months 1-3-6-9-12

Method of measurement

Questionnaire Avant

Secondary outcomes

1

Description

Social support,

Timepoint

Before and after study

Method of measurement

Questionnaire made by the researcher

2

Description

Self-esteem

Timepoint

Before and after study

Method of measurement

Questionnaire made by the researcher

3

Description

Anxiety and depression

Timepoint

Before and after study

Method of measurement

Questionnaire made by the researcher

Intervention groups

1

Description

Intervention group in addition to routine prenatal care from 3 to 9 months, once or twice a month, six to eight sessions of supportive psychotherapy will be performed by clinical psychologist. The first visit is usually discharged after 3-7 days of birth at the end of the month and the first, third; sixth, ninth and twelfth mother to infant attachment behavior in group will be monitored and recorded using checklists Avant. Attachment indicators before and after intervention in both groups and between groups were examined.

Category

Behavior

2

Description

The control group will receive routine care during pregnancy. The first visit is usually discharged after 3-7 days of birth at the end of the month and the first, third; sixth, ninth and twelfth mother to infant attachment behavior in group will be monitored and recorded using checklists Avant. Attachment indicators before and after intervention in both groups and between groups were examined.

Category

Other

Recruitment centers

1

Recruitment center

Name of recruitment center

Research Center of Breast feeding

Full name of responsible person

Street address

City

Tehran

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Research Council of Tehran UniversityMaternal Fetal Neonatal Research Center

Full name of responsible person

Mamak Shariat

Street address

Maternal Fetal Neonatal Research Centervali Asr Hospital, Imam Khomeini Hospital

City

Tehran

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Research Council of Tehran UniversityMaternal Fetal Neonatal Research Center

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

Maternal Fetal Neonatal Health Research Center

Full name of responsible person

Nasrin Abedinia

Position

MSc Clinical psychologist

Other areas of specialty/work

Street address

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

Maternal fetal neonatal health research center

Full name of responsible person

Nasrin Abedinia

Position

clinical psychologist

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

vali asr hospital Maternal fetal neonatal health
research center

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