

Clinical Trial Protocol

Iranian Registry of Clinical Trials

29 Jun 2026

Development and evaluation interactive sexual education application on sexual satisfaction for Iranian Married men how refer to sexual therapy clinics

Protocol summary

Summary

This study is an experimental study (RCT) and the target community of patients referred to a sexual therapy clinic. The aim of this study to help improve sexual satisfaction levels of education via Android application. Sexual satisfaction is measured by Larson sexual satisfaction questionnaire. In this study, we first have to collect sexual problems, and then the application will design. The application will assessed by Larson sexual satisfaction questionnaire. software will be Android operating base and includes education for pre-relationship, during relationship and after relationship. Software will content text and images. And to evaluate the effectiveness of intervention tools (software) a sample of 50 patients from one sexual therapy clinic who refer to Treatment sexual problems. The Participants were randomly assigned to one of two groups: the control group 25 Participants without action and the intervention group 25 Participants that receives the mobile application system. All participate will evaluate during 20 days. This study is a randomized and not blind. the main Inclusion (Men over 18 years; Lack of physical illness related to sexual issues; Being prepared to fill out a form of sexual satisfaction; Having a phone with Android operating system) main exclusion (having physical illness related to sexual; Being not prepared to fill out a form of sexual satisfaction; use Sex-related drugs; Drug addiction).

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2016110130640N1**

Registration date: **2017-07-21, 1396/04/30**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2017-07-21, 1396/04/30

Registrant information

Name

mojtaba Gholizadeh

Name of organization / entity

mashhad university of medical science

Country

Iran (Islamic Republic of)

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Recruitment status

Recruitment complete

Funding source

Mashhad University Of Medical Science

Expected recruitment start date

2016-10-22, 1395/08/01

Expected recruitment end date

2017-03-21, 1396/01/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Development and evaluation interactive sexual education application on sexual satisfaction for Iranian Married men how refer to sexual therapy clinics

Public title

Development and evaluation of interactive sexual

education software for iranian men

Purpose

Treatment

Inclusion/Exclusion criteria

Inclusion:Men over 18 years:Lack of physical illness related to sexual issues; Being prepared to fill out a form of sexual satisfaction;Having a phone with Android operating system exclusion:having physical illness related to sexual; Being not prepared to fill out a form of sexual satisfaction;use Sex-related drugs;Drug addiction

Age

No age limit

Gender

Male

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **50**

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

Ethics committee mashhad university of medical science

Street address

Square Melat Park

City

Mashhad

Postal code

Approval date

2015-10-02, 1394/07/10

Ethics committee reference number

IR.mums.fm.rec.1394.437

Health conditions studied

1

Description of health condition studied

Sexual dysfunction

ICD-10 code

F52

ICD-10 code description

Sexual dysfunction, not caused by organic disorder or disease

Primary outcomes

1

Description

Sexual satisfaction

Timepoint

Before and after intervention

Method of measurement

Larson Sexual satisfaction questionnaire

Secondary outcomes

empty

Intervention groups

1

Description

In the intervention group mobile application that action sex education for twenty days. Software will be Android operating base for men and includes education for pre-relationship, during relationship and after relationship. Software will content text and images.

Category

Lifestyle

2

Description

Control group: without any intervention

Category

N/A

Recruitment centers

1

Recruitment center

Name of recruitment center

Rahyab Clinic

Full name of responsible person

DR Shareh

Street address

City

mashhad

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Vice president for research & technology of mashhad university of medical science

Full name of responsible person

Dr Saeed Eslami

Street address

Building Qureshi, Daneshqah Ave

City

Mashhad

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Vice president for research & technology of mashhad university of medical science

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

Mashhad University Of Medical Sciences

Full name of responsible person

Mojtaba Gholizadeh

Position

Bachelor

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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