

Clinical Trial Protocol

Iranian Registry of Clinical Trials

09 Jul 2026

Comparison of two methods of sertraline therapy for the treatment of patients with premature ejaculation

Protocol summary

Summary

This study compares the therapeutic effects of two medicinal procedures: sertraline 4 hours before coitus and each 12 hours in patients with premature ejaculation referred to 501 hospital. Conditions for entry into the study were: mean age of 16 to 75 years with intercourse at least once a week and premature ejaculation. Conditions for withdrawal from the study include erection dysfunction, urinary tract infections, neurological and systemic disorders, severe mental disorders, history of alcoholism, drug use or drug (Drug abuse) is considered. In this study, the total number of samples required prepared cards. Ejaculation latencies before treatment (mean time at least three times in the coitus) and the fourth week after treatment by the patient's wife with accurately measured and recorded.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2013101415006N1**

Registration date: **2014-10-15, 1393/07/23**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2014-10-15, 1393/07/23

Registrant information

Name

Vahid Najafi

Name of organization / entity

Army College of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 81 2348 2026

Email address

vh.najafi@aja.aums.ac.ir

Recruitment status

Recruitment complete

Funding source

Army College of Medical Sciences

Expected recruitment start date

2012-11-21, 1391/09/01

Expected recruitment end date

2013-11-22, 1392/09/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Comparison of two methods of sertraline therapy for the treatment of patients with premature ejaculation

Public title

Comparison of two methods of treatment of sertraline in the treatment of premature ejaculation

Purpose

Treatment

Inclusion/Exclusion criteria

Inclusion criteria: male patients; having sex at least once a week; no disease in the form of inclusion. Exclusion criteria: if the drug has side effects; lack of satisfaction to continue testing; couples apart during testing.

Age

No age limit

Gender

Male

Phase

2

Groups that have been masked

No information

Sample size

Target sample size: 50

Randomization (investigator's opinion)

Randomized

Randomization description

Blinding (investigator's opinion)

Single blinded

Blinding description

Placebo

Not used

Assignment

Parallel

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Army 501 Hospital

Street address

Tehran - Etemadzadeh - 501 Army Hospital

City

tehran

Postal code

Approval date

2014-06-22, 1393/04/01

Ethics committee reference number

15006

Health conditions studied

1

Description of health condition studied

Patients with premature ejaculation

ICD-10 code

F52.4

ICD-10 code description

Premature ejaculation

Primary outcomes

1

Description

Premature Ejaculation

Timepoint

Before and after intervention

Method of measurement

Assessment of satisfaction spouses before and after intervention

Secondary outcomes

1

Description

Headache

Timepoint

During intervention

Method of measurement

Qualitatively, and through the person's statements

2

Description

Dizziness

Timepoint

During intervention

Method of measurement

Qualitatively, and through the person's statements

3

Description

Vomiting

Timepoint

During intervention

Method of measurement

Qualitatively, and through the person's statements. and after intervention

Intervention groups

1

Description

Treatment effects sertraline (20 mg) for 4 hours prior to sexual intercourse e in patients with early ejaculation For 12 months

Category

Treatment - Drugs

2

Description

Treatment effects sertraline (20 mg) for 12 hours prior to sexual intercourse e in patients with early ejaculation For 12 months

Category

Treatment - Drugs

Recruitment centers

1

Recruitment center

Name of recruitment center

501 Army Hospital

Full name of responsible person

Vahid Najafi

Street address

Army 501 Hospital- Etemadzadeh -Tehran

City

Tehran

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

University of Medical Sciences Iranian Army

Full name of responsible person

Dr. Kamran Azma

Street address

Army 501 Hospital, Western Fatemi, Etemadzadeh,
Tehran

City

Tehran

Grant name

Grant code / Reference number

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

Yes

Title of funding source

University of Medical Sciences Iranian Army

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

Army University of Medical Sciences

Full name of responsible person

Vahih Najafi

Position

Medical student

Other areas of specialty/work

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Person responsible for scientific inquiries

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Person responsible for updating data

Contact

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University of tabriz

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abozar Najafi

Position

Medical student

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