

Clinical Trial Protocol

Iranian Registry of Clinical Trials

03 Jun 2026

Fluoxetine versus Nortryptiline in treatment of Depression during six month follow up

Protocol summary

Summary

This double-blind clinical trial, aimed to compare the treatment of patients with moderate depression with fluoxetine versus nortriptyline in the six-month follow-up has been. 90 depressed patients randomly allocated to one of the two groups. Patients in First group have received fluoxetine 60 mg daily for six months and Patients in second group have received nortriptyline 150 mg daily for six months. Assessment tools of Patients were interview, examination and beck test. assessment were performed: at the baseline, three and six months later.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT201101155619N1**
Registration date: **2011-04-12, 1390/01/23**
Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2011-04-12, 1390/01/23

Registrant information

Name

Hamid Reza Ghafarian Shirazi

Name of organization / entity

Yasouj University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 74 1223 4850

Email address

ghafarian_h@razi.tums.ac.ir

Recruitment status

Recruitment complete

Funding source

Yasouj University of Medical Sciences

Expected recruitment start date

2007-07-01, 1386/04/10

Expected recruitment end date

2009-07-02, 1388/04/11

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Fluoxetine versus Nortryptiline in treatment of Depression during six month follow up

Public title

Fluoxetine versus Nortryptiline in treatment of Depression during six month follow up

Purpose

Treatment

Inclusion/Exclusion criteria

Inclusion criteria : have not used any antidepressant drug before. Exclusion criteria : not response to treatment after 8 weeks .

Age

From **15 years** old to **60 years** old

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **90**

Randomization (investigator's opinion)

Randomized

Randomization description

Blinding (investigator's opinion)

Double 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 Yasouj University of Medical Sciences

Street address

Yasouj University of Medical Sciences

City

Yasouj

Postal code

7193612119

Approval date

2007-08-20, 1386/05/29

Ethics committee reference number

85918-17

Health conditions studied**1****Description of health condition studied**

Depressive episode

ICD-10 code

F32

ICD-10 code description

Depressive episode

Primary outcomes**1****Description**

Depression relief

Timepoint

at beginning of entrance to the study, three and six month latter

Method of measurement

Interview, clinical examination and Beck test

Secondary outcomes

empty

Intervention groups**1****Description**

60mg/ day floxitine vs 150 mg/day nortriptiline for six month

Category

Treatment - Drugs

Recruitment centers**1****Recruitment center****Name of recruitment center**

Mofateh Psychiatric Clinic

Full name of responsible person

Mr Mohamad Malekzadeh

Street address

Montazeri street

City

Yasouj

Sponsors / Funding sources**1****Sponsor****Name of organization / entity**

Yasouj University of Medical Sciences and Health Services

Full name of responsible person

Dr Mohamad Zoladi

Street address

Yasouj, Reserch Managment office,

City

Yasouj

Grant name**Grant code / Reference number**

p/23/5/2843

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

Yes

Title of funding source

Yasouj University of Medical Sciences and Health Services

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**

Yasouj University of Medical Sciences

Full name of responsible person

Drt Sied Nazir Hashemi

Position

MD. Specialist Psychiatry

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

Faculty of Medicine,

City

Yasouj

Postal code**Phone**

+98 74 1223 0290

Fax

+98 74 1223 0290

Email

nazir.hashemi@gmail.com

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

Yasouj University of Medical Sciences and Health Services

Full name of responsible person

Dr Ali Mohamadi

Position

MD, Assistant Profesora

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

Faculty of Medicine , Yasouj University of Medical Sciences

City

Yasouj

Postal code**Phone**

+98 74 1223 3705

Fax

+98 74 1223 0290

Email

amohammadi@hotmail.com

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

Yasouj University of Medical Sciences and Health Services

Full name of responsible person

Hamid Reza Ghafarian Shirazi

Position

MS Biostatistics, Lecturer, Social Medicine Department

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

Faculty of Medicine,

City

Yasouj

Postal code**Phone**

+98 74 1223 0290

Fax

+98 74 1223 0290

Email

gshr3@yahoo.com

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