

Clinical Trial Protocol

Iranian Registry of Clinical Trials

05 Jun 2026

Comparison Of Anti-seizure Affect Carbamazepine And Valproate Sodium With Monotherapy In Treatment Seizure In Adults

Protocol summary

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Summary

the goal of this study is a Comparison of anti-seizure effect carbamazepine and valproate sodium with monotherapy in treatment seizure in adults.inclusion criteria is:people with 18 years; who that not treatment with anti seizure drugs and exclusion criteria is:people with-18 years; pegnancy; hysterical seizure or metabolic seizure; who that dont have adhesion.126 adult patients who suffered from seizures in the neurology clinic at valie asr haspital were studyy.randomely devide in two groups, one receiving monotherapy with carbamazepine and the others with valproate sodium.primary outcome measur is side effects of bothe drugs and treatment of seizure

Recruitment status

Recruitment complete

Funding source

Birjand University Of Medical Sciences

Expected recruitment start date

2014-05-15, 1393/02/25

Expected recruitment end date

2015-04-21, 1394/02/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2014050717611N1**

Registration date: **2014-05-19, 1393/02/29**

Registration timing: **registered_while_recruiting**

Last update:

Update count: **0**

Registration date

2014-05-19, 1393/02/29

Registrant information

Name

Roohola Eshghi kajghane

Name of organization / entity

Birjand University Of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 31 5256 2403

Email address

Scientific title

Comparison Of Anti-seizure Affect Carbamazepine And Valproate Sodium With Monotherapy In Treatment Seizure In Adults

Public title

Comparison Of Anti-seizure Affect Carbamazepin And Valproat Sodium In Treatment Seizure

Purpose

Treatment

Inclusion/Exclusion criteria

Inclusion Criteria:People with 18 years; who that not treatment with anti seizure drugs; dont have history off cva. Exclusion criteria:People with-18 years; pegnancy; cva and cerebral tumor; hysterical seizure or metabolic seizure; who that dont have change in eeg; who that dont have adhesion

Age

No age limit

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: 126

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

Birjand University Of Medical Sciences

Street address

Birjand University Of Medical Sciences: Street Of
Shahid Ghaffari

City

Birjand

Postal code

Approval date

2014-04-19, 1393/01/30

Ethics committee reference number

930130a87

Health conditions studied

1

Description of health condition studied

EPILEPSY

ICD-10 code

g41

ICD-10 code description

Status epilepticus

2

Description of health condition studied

Seizure

ICD-10 code

g40

ICD-10 code description

epilepsy

Primary outcomes

1

Description

Outbreak Of Seizure

Timepoint

Start Of Treatment, Secondary week, First Month,Third
Month, Fifth Month

Method of measurement

Clinical Examination, Eeg

Secondary outcomes

1

Description

overweight

Timepoint

Start Of Treatment, First Month, Second Month, Fifth
Month

Method of measurement

Clinical Examination

2

Description

vomiting

Timepoint

Start Of Treatment, First Month, Second Month, Fifth
Month

Method of measurement

Clinical Examination

3

Description

epidermal side affect

Timepoint

Start Of Treatment, First Month, Second Month, Fifth
Month

Method of measurement

Clinical Examination

4

Description

headache

Timepoint

Start Of Treatment, First Month, Second Month, Fifth
Month

Method of measurement

Clinical Examination

5

Description

diplopia

Timepoint

Start Of Treatment, First Month, Second Month, Fifth
Month

Method of measurement

Clinical Examination

6

Description

vertigo

Timepoint

Start Of Treatment, First Month, Second Month, Fifth Month

Method of measurement

Clinical Examination

Intervention groups

1

Description

Group That Treat With Valproate Sodium, Tablet Valproate Sodium, 200 Mg, Bid, Oral, For 5 month

Category

Treatment - Drugs

2

Description

Group That Treat With Carbamazepin, Carbamazepin, Tab 200 Mg ,Bid, For 5month

Category

Treatment - Drugs

Recruitment centers

1

Recruitment center

Name of recruitment center

Vali Asr Hospital

Full name of responsible person

Rohollah Eshghi Keighaneh

Street address

Vali Asr Hospital: Street Of Shahid Ghaffari

City

Birjand

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Birjand University Of Medical Sciences

Full name of responsible person

Mr.Dr Namaie

Street address

Birjand University Of Medical Sciences: Street Of Shahid Ghaffari

City

Birjand

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Birjand University Of Medical Sciences

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

Vali Asr Hospital

Full name of responsible person

Rohollah Eshghi Keighaneh

Position

Medicine Student/Intern

Other areas of specialty/work

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Web page address

Person responsible for scientific inquiries

Contact

Name of organization / entity

Birjand University Of Medical Sciences

Full name of responsible person

Dr Hamidreza Riasi

Position

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Person responsible for updating data

Contact

Name of organization / entity

Birjand University Of Medical Sciences

Full name of responsible person

Rohollah Eshghi

Position

Intern

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

Birjand

Postal code**Phone****Fax****Email**

Rooheeshghi@gmail.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