Clinical Trial Protocol
Iranian Registry of Clinical Trials

02 Jun 2026

Survey of thiamin efficacy on proteinuria in diabetic nephropathy

Protocol summary

Summary

In this study,in the period of three monthes 80patients with diabetic nephropaty that have inclusion citeria will be compared. Inclusion criteria including: all patients with diabetic nephropathy who have macroalbominuria(proteinuria more than 300 mg/24h);more than 18 years old ; HbA1c less than 12%.Exclusion criteria including: patient who reject usage of determinate dose of studding druge.In case groap 24 houres before study proteiuria ,Urea, Cr,lipid profil measured,then patient whit WWW.Randomiz.Org randomtically divided into Case and Control groaps.Cases treated whit thiamine 300mg /day for three monthes and after three mothes changes in 24 houres proteinuria studied .Then conclusions compared whit control groap who recive standard druge in this period of time.Also B.S ,lipid profile and kidney function testes measured befor and after of treatment

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT201105302858N3**
Registration date: **2011-07-08, 1390/04/17**
Registration timing: **registered_while_recruiting**

Last update:
Update count: **0**

Registration date

2011-07-08, 1390/04/17

Registrant information

Name
Hamid Taieby Khosroshahy
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Recruitment status

Recruitment complete

Funding source

Tabriz Univercity Of Medical Sciences and Health Services

Expected recruitment start date

2010-08-23, 1389/06/01

Expected recruitment end date

2011-07-23, 1390/05/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Survey of thiamin efficacy on proteinuria in diabetic nephropathy

Public title

Survey of thiamin efficacy on urine protein level in diabetic patients with kidney involvement

Purpose

Treatment

Inclusion/Exclusion criteria

Inclusion criteria including: all patients with diabetic nephropathy who have macroalbominuria(proteinuria more than 300 mg/24h);more than 18 years old ; HbA1c less than 12%.Exclusion criteria including: patient who reject usage of determinate dose of studding druge.

Age

From **18 years** old to **90 years** old

Gender

Both

Phase

N/A

Groups that have been masked
No information
Sample size
Target sample size: **80**
Randomization (investigator's opinion)
Randomized
Randomization description
Blinding (investigator's opinion)
Triple blinded
Blinding description
Placebo
Not used
Assignment
Other
Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee
Name of ethics committee
Tabriz University Of Medical Siences and Health Services
Street address
Tabriz University Of Medical Siences and Health ServicesGolgasht Ave .Tabiz East Azaraijan Iran,Islamic Republic Of
City
Tabiz
Postal code
Approval date
2011-01-12, 1389/10/22
Ethics committee reference number
8417/4/5

Health conditions studied

1

Description of health condition studied
Proteihuria in diabetic nephropathy
ICD-10 code
E10-E14+
ICD-10 code description
Glomerular disorders in diabetes mellitus

Primary outcomes

1

Description
Changes in urine protein level
Timepoint
Three months after intervention
Method of measurement
Measurment of urine protein level

Secondary outcomes

1

Description
Serum HbA1C Level
Timepoint
Three monthes after intervention
Method of measurement
Plasma level measurment

2

Description
Lipd profil,HbA1C level
Timepoint
Three monthes after intervention
Method of measurement
Measurment of them in plasma

Intervention groups

1

Description
In control groap we use the standard treatment
Category
Treatment - Drugs

2

Description
For cases300mg/day Thiamin for three monthes and for controles standard treatment
Category
Treatment - Drugs

Recruitment centers

1

Recruitment center
Name of recruitment center
Iran,Islamic Republic Of ,Tabriz Imam Reza Hospital
Full name of responsible person
Dr.Negar Sheikhdavodi Rezident Of Internal Medicine
Street address
Imam Reza Hospital, Golgasht Ave,Tabiz
City
Tabiz

Sponsors / Funding sources

1

Sponsor
Name of organization / entity
Tabriz University Of Medical Siences and Health Services
Full name of responsible person
Miss Maghami
Street address

Tabriz University Of Medical Siences ,Golgasht Ave ,Tabiz

City

Tabriz

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Tabriz University Of Medical Siences 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

Tabriz University Of Medical Siences and Health Services

Full name of responsible person

Dr.Negar Sheikhdavodi

Position

Rezident Of Internal Medicine

Other areas of specialty/work

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Associate Professor Of Nephrology

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Position

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Other areas of specialty/work

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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