# Effect of topical honey application along with intralesional injection of glucantime in the treatment of the cutaneous leishmaniasis

Submission date Recruitment status Prospectively registered 10/09/2006 No longer recruiting [ ] Protocol [ ] Statistical analysis plan Registration date Overall study status 13/11/2006 Completed [X] Results [ ] Individual participant data Last Edited Condition category Infections and Infestations 23/01/2020

## Plain English summary of protocol

Not provided at time of registration

## Contact information

## Type(s)

Scientific

#### Contact name

Dr Mohhamad Ali Nilfroushzadeh

#### Contact details

Skin Disease and Leishmaniasis Research Center (SDLRC) Sedighe Tahereh Research & Theraputic Center Isfahan University of Medical Sciences Isfahan Iran 81876-98191

sdlrc@mui.ac.ir

## Additional identifiers

Protocol serial number 84210

# Study information

Scientific Title

Effect of topical honey application along with intralesional injection of glucantime in the treatment of the cutaneous leishmaniasis

#### **Study objectives**

Topical honey along with intralesional glucantime is more effective in the treatment of the cutaneous leishmaniasis than intralesional glucantime alone.

#### Ethics approval required

Old ethics approval format

### Ethics approval(s)

The study was approved by the ethics committee of the Skin Disease and Leishmaniasis Research Center (reference number: SEC. 84210).

#### Study design

This study was a controlled randomised clinical trial study

## Primary study design

Interventional

## Study type(s)

Treatment

## Health condition(s) or problem(s) studied

Cutaneous leishmaniasis

#### **Interventions**

Topical honey along with intralesional glucantime versus intralesional glucantime alone.

## Intervention Type

Drug

#### Phase

**Not Specified** 

## Drug/device/biological/vaccine name(s)

Topical honey and intralesional glucantime

## Primary outcome(s)

Curing of the leishmaiasis

## Key secondary outcome(s))

Diameter of the lesion and size of the erythema, induration and ulcer

## Completion date

22/10/2005

# **Eligibility**

## Key inclusion criteria

- 1. Confirmed cutaneous leishmaniasis with direct smear
- 2. No history of systemic or topical therapy for cutaneous leishmaniasis
- 3. Absence of the malnutrition or severe predisposing disease such as cardiac, renal or hepatic disease and other contraindication for glucantime

#### Participant type(s)

**Patient** 

## Healthy volunteers allowed

No

### Age group

**Not Specified** 

#### Sex

**Not Specified** 

### Key exclusion criteria

N/A

#### Date of first enrolment

21/12/2004

#### Date of final enrolment

22/10/2005

## Locations

### Countries of recruitment

Iran

# Study participating centre Skin Disease and Leishmaniasis Research Center (SDLRC)

Isfahan Iran 81876-98191

# Sponsor information

#### Organisation

Skin Disease and Leishmaniasis Research Center (Iran)

#### **ROR**

https://ror.org/04waqzz56

# Funder(s)

## Funder type

University/education

## Funder Name

Isfahan University of Medical Sciences, Skin Diseases and Leishmaiasis Research Center (Iran)

## **Results and Publications**

Individual participant data (IPD) sharing plan

## IPD sharing plan summary

Not provided at time of registration

## **Study outputs**

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	Results:	27/04/2007		Yes	No