

Clinical Trial Protocol

Iranian Registry of Clinical Trials

10 Jun 2026

The Effects Of Acupoints Massage On Pain In Patients With Minor Trauma Admitted To Ashayer Hospital Khorramabad In 2014

Protocol summary

Summary

In this study, The patients with minor trauma admitted to Ashayer Hospital Khorramabad, Patients who are eligible to enter the study, Randomly into two groups of real points (n = 80) and sham points (n = 80) will be divided. first, the questionnaire of Visual pain scale prior to the intervention groups will be completed. In acupressure points SP6, LI4 and Yin Tang will be massage under 3 minutes. Also Massage of sham points will be performed in the interval of 1.5 to 2 cm of the main points and with the same time and techniques as it used in real points group. The work will be completed for both visual pain scale.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2014012513568N3**
Registration date: **2014-04-01, 1393/01/12**
Registration timing: **registered_while_recruiting**

Last update:

Update count: **0**

Registration date

2014-04-01, 1393/01/12

Registrant information

Name

Rostam Jalali

Name of organization / entity

Country

Iran (Islamic Republic of)

Phone

+98 83 3724 6613

Email address

rjalali@kums.ac.ir

Recruitment status

Recruitment complete

Funding source

Kermanshah University of Medical Sciences

Expected recruitment start date

2014-02-20, 1392/12/01

Expected recruitment end date

2014-05-22, 1393/03/01

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The Effects Of Acupoints Massage On Pain In Patients With Minor Trauma Admitted To Ashayer Hospital Khorramabad In 2014

Public title

The effect of Acupressure on Pain

Purpose

Supportive

Inclusion/Exclusion criteria

Inclusion criteria: people had between 18- 50 years old, to complete written consent in order to participate in the study. Exclusion criteria: having psychiatric and neurologic disorders, The use of analgesics, having history of chronic pain experience chronic pain, Having a skin disease, VAS scores of 8 or higher, Exacerbation of pain for any reason, Having trauma near to the selected acupressure points, Patients who have dissatisfaction the enforcement procedure.

Age

From **18 years** old to **50 years** old

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **160**

Randomization (investigator's opinion)

Randomized

Randomization description

Blinding (investigator's opinion)

Single blinded

Blinding description

Placebo

Used

Assignment

Parallel

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Kermanshah University of Medical Science

Street address

Shahid Beheshti Blvd

City

kermanshah

Postal code

Approval date

2014-02-04, 1392/11/15

Ethics committee reference number

7/420/49403/پ

Health conditions studied

1

Description of health condition studied

pain

ICD-10 code

R52.0

ICD-10 code description

Acute pain

Primary outcomes

1

Description

pain

Timepoint

Before and after intervention.

Method of measurement

Visual Analog Scale(VAS)

Secondary outcomes

empty

Intervention groups

1

Description

In the real points group, massage will be done by Using finger pressure and at least 3 kg for 9 minutes (3 minutes per point).

Category

N/A

2

Description

Also In False points group, it will be done in the interval of 5/1 -2 cm of real points uses finger at least 3 kg for 9 minutes (3 minutes per point).

Category

N/A

Recruitment centers

1

Recruitment center

Name of recruitment center

shohadaye Ashayer Hospital Khorramabad

Full name of responsible person

amin talebi

Street address

velayat Street- shafi pour

City

khorramabad

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Kermanshah University of Medical Sciences

Full name of responsible person

Dr farid najafi

Street address

Vice Research and Technology Affair, No 2 Building, Shahid Beheshti Blvd,

City

Kermanshah

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Kermanshah 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

Kermanshah University of Medical Sciences

Full name of responsible person

amin talebi

Position

student of m.sc of nursing critical care

Other areas of specialty/work

Street address

lorestan, khorammabad, velayat Street, shafi pour Street

City

khorammabad

Postal code

6817793336

Phone

+98 66 1320 8215

Fax

+98 66 1321 7287

Email

talebiamin5@gmail.com- amin.talebi1986@gmail.com

Web page address

Phone

+98 66 1320 8215

Fax

+98 66 1321 7287

Email

talebiamin5@gmail.com- amin.talebi1986@gmail.com

Web page address

Person responsible for updating data

Contact

Name of organization / entity

Kermanshah University of Medical Sciences

Full name of responsible person

amin talebi

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student of m.sc of nursing critical care

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lorestan, khorammabad, velayat street, shafi pour street

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+98 66 1321 7287

Email

talebiamin5@gmail.com- amin.talebi1986@gmail.com

Web page address

Person responsible for scientific inquiries

Contact

Name of organization / entity

Kermanshah University of Medical Sciences

Full name of responsible person

amin talebi

Position

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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