

Clinical Trial Protocol

Iranian Registry of Clinical Trials

16 Sep 2026

The effect of correct patient transfer method training on implementation of this method in nursing personnel

Protocol summary

Summary

Background & objective : the aim of this study is evaluating the effect of learning ergonomic principles of patient transferring on implementing these methods in nursing staff. Materials and methods: This study is clinical trial with one group before and after intervention which its research community will be all khatam ol anbia hospital nurses. In this study 20 nurses will be selected objectively. Inclusion criteria: written consent to participate voluntarily in research; full-time nurses having at least one year of employment; Having physical and mental health; having no participation in courses related to the subject. Exclusion criteria: not being interested to continue in the study; Having any serious health problem will prevent from continuing in the research. Intervention: Intervention will be includes training three meeting of 90-minute patient handling from the bed to the wheelchair and vice versa (method standard patient) with using the gate belt for the nursing staff. Main outcome: after 3 meeting of 90 minutes intervention the PTAI staff score will be calculated again and finally data will be analyzed by using paired T test.

General information

Acronym

-

IRCT registration information

IRCT registration number: **IRCT2015070422398N4**

Registration date: **2015-08-28, 1394/06/06**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2015-08-28, 1394/06/06

Registrant information

Name

Abdollah Mousavi Ouri

Name of organization / entity

University of Social Welfare and Rehabilitation sciences

Country

Iran (Islamic Republic of)

Phone

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ab.mousaviouri@uswr.ac.ir

Recruitment status

Recruitment complete

Funding source

Vice chancellor for research, University of Social Welfare and Rehabilitation sciences

Expected recruitment start date

2015-07-23, 1394/05/01

Expected recruitment end date

2015-08-11, 1394/05/20

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of correct patient transfer method training on implementation of this method in nursing personnel

Public title

The effect of correct patient transfer method training on implementation of this method in nursing personnel

Purpose

Supportive

Inclusion/Exclusion criteria

Inclusion criteria: written consent to participate voluntarily in research; full-time nurses having at least one year of employment; Having physical and mental

health;having no participation in courses related to the subject. Exclusion criteria: not being interested to continue in the study; Having any serious health problem will prevent from continuing in the research.

Age

No age limit

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: 20

Randomization (investigator's opinion)

N/A

Randomization description**Blinding (investigator's opinion)**

Not blinded

Blinding description**Placebo**

Not used

Assignment

Single

Other design features

-

Secondary Ids

empty

Ethics committees**1****Ethics committee****Name of ethics committee**

Ethics committee of University of Social Welfare and Rehabilitation sciences

Street address

Koodakyar Avenue, Daneshjoo Blvd, Evin

City

Tehran

Postal code**Approval date**

2014-11-17, 1393/08/26

Ethics committee reference number

USWR.REC.1393.186

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

-

ICD-10 code

-

ICD-10 code description

-

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

The correct implementation of patient transfer

Timepoint

Before and three days after the intervention

Method of measurement

PTAI Checklist

Secondary outcomes

empty

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

Intervention: Intervention will be includes training three meeting of 90-minute patient handling from the bed to the wheelchair and vice versa (method standard patient) with using the gate belt for the nursing staff.

Category

Prevention

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

Khatam-Al-anbia Hospital

Full name of responsible person

Abdollah Mousavi Ouri

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Rashid Yasemi Street, Above Mirdamad Blvd, Vali-Ye-Asr Street

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

Vice chancellor for research, University of Social Welfare and Rehabilitation sciences

Full name of responsible person

Dr.Hamidreza Khankeh

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Grant name

-

Grant code / Reference number

-

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

Yes
Title of funding source
Vice chancellor for research, University of Social Welfare
and Rehabilitation 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

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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