Clinical Trial Protocol
Iranian Registry of Clinical Trials

18 Nov 2026

The effect of liaison nurse roles on anxiety due to patients transferring from ICU to general wards.

Protocol summary

Summary

Objective: The Effect of liaison nurse roles on anxiety due to patients transferring from ICU to general wards.This is a semi experimental study with a control group. The random sampling method will be independent of the control group. The research environment: ICU and general wards in hospitals of Iran University of Medical Sciences. In this design, each patient in the experimental group at least three times by the liaison nurse at intervals up to 24 hours before the transfer, 4 and 24 hours after the transfer of business will be conducted and appropriate interventions and anxiety were recorded. Spielberger Anxiety Inventory by patients before and 24 hours after the transfer and anxiety visual analog scale (VAS_A) in 3 innings before being transferred, 4 and 24 hours after the transfer will be filled Inclusion criteria: Ordered the transfer to the public sector Exclusion criteria: DAMA The sample size in each group 36 Interventions explanation about the cause of transmission, number of employees and facilities in the part of the patient and his family, since his knowledge of the transmission and the emotional support of patients during hospitalization, the patient in the process of explaining to the nurse clerk receiving general. The number liaison nurse the patients will be tested and if need be in contact with him. Aftermath: reducing anxiety in patients Transitional

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2015051322274N1**
Registration date: **2015-09-14, 1394/06/23**
Registration timing: **retrospective**

Last update:
Update count: **0**

Registration date

2015-09-14, 1394/06/23

Registrant information

Name
Mohamad Janati
Name of organization / entity
Iran Univesity of Medical Sciences
Country
Iran (Islamic Republic of)
Phone
+98 935 182 3215
Email address
janati.m@tak.iums.ac.ir

Recruitment status

Recruitment complete

Funding source

Iran University of Medical Sciences

Expected recruitment start date

2015-05-22, 1394/03/01

Expected recruitment end date

2015-06-21, 1394/03/31

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of liaison nurse roles on anxiety due to patients transferring from ICU to general wards.

Public title

The role of liaison nurse on anxiety of transporting patients

Purpose

Supportive

Inclusion/Exclusion criteria

Inclusion criteria: Ordered the transfer to the public

sector, older than 18 years; willingness to participate in research, the ability to communicate by word, first admitted to the intensive care unit at least 24 hours hospitalized in the intensive care unit is no history of mental illness incurable and known mental illness before admission to intensive care, ability to read and write; lack of hearing and visual impairment, patients at 1 to 3 (triage) ICU Exclusion criteria: Discharge against medical advice, not wanting to continue working or discontinuation in patients during the study for any reason, transfer to another me

Age
From **18 years** old

Gender
Both

Phase
N/A

Groups that have been masked
No information

Sample size
Target sample size: **72**

Randomization (investigator's opinion)
Randomized

Randomization description

Blinding (investigator's opinion)
Not blinded

Blinding description

Placebo
Not used

Assignment
Parallel

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee
Iran University of Medical Sciences

Street address
Shahid Hemmat Highway

City
Tehran

Postal code

Approval date
2015-05-23, 1394/03/02

Ethics committee reference number
IR.IUMS.REC.1394.9211196219

Health conditions studied

1

Description of health condition studied
anxiety due to patients transferring

ICD-10 code
F41.1

ICD-10 code description
Anxiety that is generalized and persistent but not restricted to, or even strongly predominating in, any particular environmental circumstances (i.e. it is

Primary outcomes

1

Description
anxiety due to patients transferring

Timepoint
Before, 4 and 24 hours after transfer

Method of measurement
State the anxiety questionnaire (STAI) and VAS-A

Secondary outcomes

empty

Intervention groups

1

Description
The purpose of this research intervention of liaison nurse and actions that will be carried out by him. Interventions include: "The study of patient records in starting the intervention, explaining the reason for the transfer, the number of employees and facilities in ward to the patient and his family,emotional support of patients from time inform him of the transfer and during hospitalization ,explain to the nurse in charge of patient care in ward about process conducted in the intensive care unit and patient care needs, review of drugs that the in the ward is receiving (It should be noted that the liaison nurse, before transferring patient records will fully review) Meeting patient in ward explaining the current situation and progress made by the liaison nurse in the ward to patient and family will be carried out. The number liaison nurse the patients will be tested and if need be in contact with him.

Category
Other

2

Description
Control group: routine care during patient transport

Category
Other

Recruitment centers

1

Recruitment center

Name of recruitment center
Firoozgar hospital in Tehran

Full name of responsible person
mohamad janati

Street address
Beh Afarin street, Karim Khan Zand Street, Vali Asr Street, Tehran.
City
tehran

Sponsors / Funding sources

1

Sponsor
Name of organization / entity
Iran University of Medical Sciences
Full name of responsible person
Dr.Nahid Akbari
Street address
Rasheed Yassami St.,Vali Asr St., Vanak Sq.,Tehran
City
Tehran
Grant name
Grant code / Reference number
Is the source of funding the same sponsor organization/entity?
Yes
Title of funding source
Iran 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
The School of Nursing of Iran Medical Center
Full name of responsible person
Dryadokht masror Roodsari
Position
Faculty member
Other areas of specialty/work
Street address
School of Nursing and Miwifery, Rashid Yasemi St, Vali-e Asr St, Vanak Sq, Tehran, Iran.
City
Tehran
Postal code
Phone
+98 21 8888 2885
Fax
Email
daryadokht_masror@yahoo.com
Web page address

Person responsible for scientific inquiries

Contact
Name of organization / entity
The School of Nursing of Iran Medical Center
Full name of responsible person
Dryadokht masror Roodsari
Position
M.Sc Nursing
Other areas of specialty/work
Street address
School of Nursing and Miwifery, Rashid Yasemi St. Vali-e Asr St. Vanak Sq. Tehran, Iran
City
Tehran
Postal code
Phone
+98 21 8888 2885
Fax
Email
Daryadokht_masror@yahoo.com
Web page address

Person responsible for updating data

Contact
Name of organization / entity
The School of Nursing of Iran Medical Center
Full name of responsible person
Mohamad janati
Position
BSc in Nursing
Other areas of specialty/work
Street address
School of Nursing and Miwifery, Rashid Yasemi St. Vali-e Asr St. Vanak Sq. Tehran, Iran
City
Tehran
Postal code
Phone
+98 917 829 0424
Fax
Email
Janat_68@yahoo.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