Clinical Trial Protocol
Iranian Registry of Clinical Trials

18 Sep 2026

The Effectiveness Of Family Centered Care On Family Satisfaction In Intensive Care Unit

Protocol summary

Summary

This study is a befor-after randomized clinical trial.We want to evaluate the effects of family centered care on family satisfaction in intensive care unit.The statistical research community was the relatives of hospitalised patients in neurosurgery intensive care unit and surgery intensive care unit of shahid rahnemoon hospital, yazd, iran. The sample size are 84 patients. The patient and his family member should be older than 18 years and the patient to be hospitalized at least 7 days in ICU.The exclusion criteria is a family member with diagnosed mental disease. Family satisfaction will measured in the third day of hospitalization of the patients in ICU by a questionnaire. In cotrol group will perform rutine care. researcher in intervention group will educate the ICU rules, equipments and unit patient and patient diagnose to family member. she let the family help the patient in some cases of the public health(such as shaving, hand and foot massage, mouth care, eye care and giving food). The patient family member will contacted if there is a significant change in the patient condition.The patient family member family will involved in the new decisions about the patient. Family satisfaction will measured in both groups after 4 days.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2013091014613N1**
Registration date: **2013-11-27, 1392/09/06**
Registration timing: **registered_while_recruiting**

Last update:
Update count: **0**

Registration date

2013-11-27, 1392/09/06

Registrant information

Name
Leili Fooladi
Name of organization / entity
Shahid Sadoghi University of Medical Science
Country
Iran (Islamic Republic of)
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+98 35 2522 3001
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fooladi.leili@yahoo.com

Recruitment status

Recruitment complete

Funding source
Shahid Sadoghi University of Medical Science

Expected recruitment start date

2013-10-04, 1392/07/12

Expected recruitment end date

2014-02-01, 1392/11/12

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The Effectiveness Of Family Centered Care On Family Satisfaction In Intensive Care Unit

Public title

Family Centered Care

Purpose

Health service research

Inclusion/Exclusion criteria

Inclusion criteria:The patient and his family member to be older than 18 years, to be hospitalized at least 7 days in ICU, willing to participate in the study, having the power to speak and write in Farsi. Exclusion criteria: Family member not to be eligible if they have diagnosed

psychoatric illness

Age

From **18 years** old

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **84**

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

Shahid Sadoughi University of Medical Sciences

Street address

yazd- shahid bahonar square-shahid sadoughi university of medical sciences

City

yazd

Postal code

8916978477

Approval date

2013-07-24, 1392/05/02

Ethics committee reference number

79754

Health conditions studied

1

Description of health condition studied

Injury, Neoplasm

ICD-10 code

I60, I61,

ICD-10 code description

Subarachnoid haemorrhage, Intracerebral haemorrhage, Other nontraumatic intracranial haemorrhage, Cerebral infarction, Malignant neoplasm of brain, Malignant neoplasm of spinal cord, cranial nerves and other parts of central nervous system, Intracranial i

Primary outcomes

1

Description

family satisfaction

Timepoint

third day and seventh day

Method of measurement

questionnare

Secondary outcomes

empty

Intervention groups

1

Description

In third day of hospitalization, researcher in intervention group will educate the ICU rules, equipments and unit patient and patient diagnose to family member. she let the family help the patient in some cases of the public health(such as shaving, hand and foot massage, mouth care, eye care and giving food). The patient family member will contacted if there is a significant change in the patient condition.The patient family member family will involved in the new decisions about the patient. This will countinue for 4 days.

Category

Other

2

Description

In cotrol group will perform rutine care and family member willnot assisst in patient care.

Category

Other

Recruitment centers

1

Recruitment center

Name of recruitment center

shahid rahnemoon hospital

Full name of responsible person

Fooladi Leili MS nursing student

Street address

Iran-yazd- shahid rahnemoon hospital , mehriz parastar squar fatemeh alzahra hospital

City

yazd

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Shahid Sadoghi University of Medical Science

Full name of responsible person

fatemeh ezzadini

Street address

yazd- shahid bahonar squar-shahid sadoughi university of medical science

City

yazd

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Shahid Sadoghi University of Medical Science

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

Shahid Sadoghi University of Medical Science

Full name of responsible person

leili fooladi

Position

master of scince nursing student

Other areas of specialty/work

Street address

yazd- mehriz-hafte tir avenu- parastar squar- fatemeh alzahra hospital

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mehriz

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Person responsible for scientific inquiries

Contact

Name of organization / entity

Shahid Sadoghi University of Medical Science

Full name of responsible person

farahnaz farnia

Position

phd of nursing

Other areas of specialty/work

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Person responsible for updating data

Contact

Name of organization / entity

Shahid Sadoghi University of Medical Science

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Position

MS nursing student

Other areas of specialty/work

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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