

# Clinical Trial Protocol

## Iranian Registry of Clinical Trials

11 Jun 2026

### The effect of spiritual care program on death anxiety of cardiac patients hospitalized in cardiac care units of Tehran's Shahid Modarres Hospital.

#### Protocol summary

##### Summary

Cardiovascular disease is one of the most common chronic disease in the world. according to the health ministry and World Health Organization reports, 35 percents causes of mortality in Iran is related to cardiovascular disease. Death is a biologic and the only certain phenomenon in life. Death anxiety is one of the most important type of anxiety, in which the person has experienced a vague, unpleasant and terrible feeling which is originated from the real or imaginable conception of self. one of the less known methods today is spiritual care, so that, it is a unique aspects of care in nursing which can not be replaced with mental and social care. In this study, it is used a program which includes :supportive presence, ritual support and using the supportive systems.

#### General information

##### Acronym

##### IRCT registration information

IRCT registration number: **IRCT2015111825114N1**

Registration date: **2016-01-08, 1394/10/18**

Registration timing: **registered\_while\_recruiting**

Last update:

Update count: **0**

##### Registration date

2016-01-08, 1394/10/18

##### Registrant information

###### Name

Seyedeh Hedyeh Banihashemi

###### Name of organization / entity

Nursing Department

###### Country

Iran (Islamic Republic of)

###### Phone

+98 28 3333 8034

###### Email address

h.banihashemi@qums.ac.ir

###### Recruitment status

**Recruitment complete**

###### Funding source

Governmental (Qazvin university of medical sciences)

###### Expected recruitment start date

2015-12-26, 1394/10/05

###### Expected recruitment end date

2016-03-24, 1395/01/05

###### Actual recruitment start date

empty

###### Actual recruitment end date

empty

###### Trial completion date

empty

###### Scientific title

The effect of spiritual care program on death anxiety of cardiac patients hospitalized in cardiac care units of Tehran's Shahid Modarres Hospital.

###### Public title

The effect of spiritual care program on death anxiety of cardiac patients hospitalized in cardiac care units of Tehran's Shahid Modarres Hospital.

###### Purpose

Prevention

###### Inclusion/Exclusion criteria

Inclusion criteria: Suffering from cardiac disease approved by a cardiologist ;No mental retardation, blindness, deafness or any history of mental disease ;Willingness to participate and cooperate in the study ;Ability to communicate ;Conscious and aware of the disease ;Be Muslims ;Persian language speaker exclusion criteria: Non-Muslims ;Suffering from acute ischemic heart disease

###### Age

No age limit

**Gender**

Both

**Phase**

N/A

**Groups that have been masked**

No information

**Sample size**

Target sample size: **100**

**Randomization (investigator's opinion)**

Randomized

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

Single blinded

**Blinding description****Placebo**

Not used

**Assignment**

Parallel

**Other design features****Secondary Ids**

empty

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

Qazvin University of Medical Sciences

**Street address**

Shahid Bahonar Blvd, Qazvin

**City**

Qazvin

**Postal code****Approval date**

2015-12-23, 1394/10/02

**Ethics committee reference number**

IR.QUMS.REC.1394.238

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

Cardiovascular Disease

**ICD-10 code**

120-125, 1

**ICD-10 code description**

Heart failure , Other cardiac arrhythmias, Ischaemic heart diseases, Atrial fibrillation and flutter,

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

Death Anxiety

**Timepoint**

During 3 consecutive days

**Method of measurement**

Templer Death Anxiety Questionnaire

**Secondary outcomes**

empty

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

Using a program which is including: supportive presence, ritual support and the supportive systems during 3 consecutive days and using Templer Death anxiety Questionnaire in the first and third day

**Category**

Prevention

**2****Description**

No intervention in Control Group

**Category**

Treatment - Drugs

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

Shahid Modarres Hospital

**Full name of responsible person****Street address****City**

Tehran

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

Qazvin University of Medical Sciences

**Full name of responsible person**

Nursing Department

**Street address**

Shahid Bahonar Blvd , Qazvin

**City**

Qazvin

**Grant name****Grant code / Reference number****Is the source of funding the same sponsor organization/entity?**

Yes

**Title of funding source**

Qazvin 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**

Nursing Department

**Full name of responsible person**

Seyedeh Hedyeh Banihashemi

**Position**

Master Student

**Other areas of specialty/work****Street address**

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**Web page address****Person responsible for scientific inquiries****Contact****Name of organization / entity**

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**Full name of responsible person**

Dr Jalil Azimian

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Assistant Professor

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azzimianj@yahoo.com

**Web page address****Person responsible for updating data****Contact****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*