Clinical Trial Protocol
Iranian Registry of Clinical Trials

09 Nov 2026

Assessing the influence of prayer on mortality rate and severity of patients general condition in critically ill patients hospitalized in intensive unit of Baqiyatallah Azam Hospital

Protocol summary

Summary

Subjects will be divided in two nonrandomized groups. 70 patients will be recruited from Baqiyatallah Hospital ICU. This study aims to assess the influence of praying on mortality rate and severity of patients general condition in critically ill patients hospitalized in intensive unit of Baqiyatallah Azam Hospital 1388-1389. In the intervention group patients will receive 3 days of praying via a cassette player and they should repeat after the recorded prayer. Patient's general condition will be assessed using SOFA and APACHEII scores. The assessments will be carried out on admission day and second and third day of stay. The results will be compared in the two groups. In this study patients having COPD or Congestive Heart Failure will be included and those having surgery or psychiatric disease will be excluded.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT138901232996N3**
Registration date: **2010-05-03, 1389/02/13**
Registration timing: **registered_while_recruiting**

Last update:
Update count: **0**

Registration date

2010-05-03, 1389/02/13

Registrant information

Name

Seyyed Davood Tadrisi

Name of organization / entity

Baghiatallah University of Medical Sciences

Country

Iran (Islamic Republic of)

Phone

+98 21 2228 9941

Email address

sdt1343@bmsu.ac.ir

Recruitment status

Recruitment complete

Funding source

Baqiyatallah university

Expected recruitment start date

2010-04-09, 1389/01/20

Expected recruitment end date

2010-06-11, 1389/03/21

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

Assessing the influence of prayer on mortality rate and severity of patients general condition in critically ill patients hospitalized in intensive unit of Baqiyatallah Azam Hospital

Public title

Assessing the influence of prayer on mortality rate and severity of patients general condition

Purpose

Prevention

Inclusion/Exclusion criteria

Inclusion criteria: 1) GCS=15 2) patients having COPD or CHF 3) Giving consent Exclusion criteria: 1) patients undergoing surgery 2) Psychological problems 3)Those using psychotropic drugs 4) Those not giving consent 5) patients in coma 6) patients having memory or speach problems

Age
From **16 years** old to **65 years** old
Gender
Both

Phase
3
Groups that have been masked
No information
Sample size
Target sample size: **70**
Randomization (investigator's opinion)
Not 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
Baqiyatallah University
Street address
Vanak, Molasadra
City
Tehran
Postal code
Approval date
empty
Ethics committee reference number
353

Health conditions studied

1

Description of health condition studied
COPD
ICD-10 code
G40, J41,
ICD-10 code description
Chronic lower respiratory diseases

2

Description of health condition studied
CHF
ICD-10 code
I50.0
ICD-10 code description
Congestive heart failure

Primary outcomes

1

Description
Severity of disease
Timepoint
Everyday
Method of measurement
with sofa and apache score

Secondary outcomes

1

Description
Mortality rate
Timepoint
At the time of discharge from ICU
Method of measurement
Direct observatoin

Intervention groups

1

Description
Prayer
Category
Treatment - Other

2

Description
Doing nothing
Category
N/A

Recruitment centers

1

Recruitment center
Name of recruitment center
Baqiyatallah University
Full name of responsible person
Street address
City
Tehran

Sponsors / Funding sources

1

Sponsor
Name of organization / entity
Baqiyatallah University
Full name of responsible person
Keivan Taghizadeh Keraty
Street address
Nobonyad sq, Araj, Velayat compelex

City
Tehran
Grant name
Grant code / Reference number
Is the source of funding the same sponsor organization/entity?
Yes
Title of funding source
Baqiyatallah University
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
Baqiyatallah University
Full name of responsible person
Dr Minoo Asadzandy
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Person responsible for scientific inquiries

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Person responsible for updating data

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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