

Clinical Trial Protocol

Iranian Registry of Clinical Trials

16 Sep 2026

The effect of “Narrative writing” on psychological health and hope in patient with covid-19

Protocol summary

Study aim

The effect of “Narrative writing” on psychological health and hope in patient with covid-19

Design

A controlled clinical trial, with parallel groups, without blinding, randomized, phase 2 on 42 patients with coronary artery disease who were randomly assigned to one of the narration groups using the website www.random.org and The control group (without intervention) is assigned.

Settings and conduct

The procedure is as follows: In the intervention group, patients admitted to the corona ward at Ashrafi Khomeini Shahr Hospital affiliated to Isfahan University of Medical Sciences, who are alert and able to speak, are asked to report their daily events for -7 Complete 5 days according to the narration form. In the control group, no routine non-routine intervention is performed. Questionnaires of hope, stress, anxiety and depression will be completed before and after the intervention in both groups.

Participants/Inclusion and exclusion criteria

Inclusion criteria: having informed satisfaction, having literacy, ability to speak, not facing severe stress during the last 6 months, no death of a family member during the last 6 months, no history of substance abuse, persistent symptoms The patient's vitality based on the patient's clinical information and the physician's diagnosis Exclusion criteria: Withdrawal from the study

Intervention groups

In the intervention group, patients admitted to the corona ward who are alert and able to speak and have stable vital signs are asked to complete their daily events for -7 to 5 days according to the narrative form . In this group, by providing a special booklet for each patient, they were taught how to write memoirs and events, so that at least once a day, daily events and events, as well as conflicts, worries and stresses in a personal booklet that It is provided to the patient to

register.

Main outcome variables

Score of hope, stress, anxiety, depression

General information

Reason for update

Acronym

تأثیر روایت نویسی

IRCT registration information

IRCT registration number: **IRCT20140531017920N3**

Registration date: **2022-02-11, 1400/11/22**

Registration timing: **prospective**

Last update: **2022-02-11, 1400/11/22**

Update count: **0**

Registration date

2022-02-11, 1400/11/22

Registrant information

Name

shahla mohamadirizi

Name of organization / entity

Isfahan university of medical science

Country

Iran (Islamic Republic of)

Phone

+98 910 314 2630

Email address

mohamadirizi@nm.mui.ac.ir

Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2022-02-20, 1400/12/01

Expected recruitment end date

2023-02-20, 1401/12/01

Actual recruitment start date

empty

Actual recruitment end date
empty

Trial completion date
empty

Scientific title
The effect of "Narrative writing" on psychological health and hope in patient with covid-19

Public title
The effect of "Narrative writing" on psychological health and hope in patient with covid-19

Purpose
Education/Guidance

Inclusion/Exclusion criteria
Inclusion criteria:
Having informed consent Literacy talking No exposure to severe stress during the last 6 months No death of a family member during the last 6 months Failure to approve substance abuse Stability of the patient's vital signs based on the patient's clinical information and the physician's diagnosis
Exclusion criteria:
Participate in another study

Age
No age limit

Gender
Both

Phase
1-2

Groups that have been masked

- Outcome assessor

Sample size
Target sample size: **62**

Randomization (investigator's opinion)
Randomized

Randomization description
Patients with coronary artery bypassed in the coronary ward are randomly assigned to one of the narrative and control (routine care) groups using the website www.random.org.

Blinding (investigator's opinion)
Single blinded

Blinding description
The outcome assessor will not know how the test and control groups are assigned and will review data on outcome variables regardless of groups of individuals.

Placebo
Not used

Assignment
Parallel

Other design features

Secondary Ids
empty

Ethics committees

1

Ethics committee
Name of ethics committee
Research Ethics Committees of Nursing, Rehabilitation and Management schools- Isfahan University of
Street address
Isfahan University of Medical Sciences, Isfahan, Iran
City
اصفهان
Province
Isfahan
Postal code
81746-73461
Approval date
2021-12-25, 1400/10/04
Ethics committee reference number
IR.MUI.NUREMA.REC.1400.200

Health conditions studied

1

Description of health condition studied
corona
ICD-10 code
H05.00
ICD-10 code description
Unspecified acute inflammation of orbit

Primary outcomes

1

Description
Score of stress, anxiety, depression
Timepoint
Before and two weeks later
Method of measurement
questionnaire

Secondary outcomes

empty

Intervention groups

1

Description
Intervention group: In the intervention group, patients admitted to the corona ward who are alert and able to speak and have stable vital signs are asked to complete their daily events for -7 to 5 days according to the narration form. In this group, by providing a special booklet for each patient, they were taught how to write memoirs and events, so that at least once a day, daily events and events, as well as conflicts, worries and stresses in a personal booklet that It is provided to the patient to register.
Category

Behavior

2

Description

Control group: In the control group, patients admitted to the corona ward who are alert, able to speak, and have stable vital signs will receive routine care.

Category

Behavior

Recruitment centers

1

Recruitment center

Name of recruitment center

Isfahan University of Medical Sciences,Isfahan,Iran

Full name of responsible person

Shahla mohamadirizi

Street address

Isfahan University of Medical Sciences,Isfahan,Iran

City

Isfahan

Province

Isfahan

Postal code

81746-73461

Phone

+98 910 314 2630

Email

Mohamadirizi@nm.mui.ac.ir

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Esfahan University of Medical Sciences

Full name of responsible person

Shahla mohamadirizi

Street address

Isfahan University of Medical Sciences,Isfahan,Iran

City

Isfahan

Province

Isfahan

Postal code

81746-73461

Phone

+98 31 3668 0048

Email

Mohamadirizi@nm.mui.ac.ir

Grant name

Grant code / Reference number

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

Yes

Title of funding source

Esfahan University of Medical Sciences

Proportion provided by this source

100

Public or private sector

Public

Domestic or foreign origin

Domestic

Category of foreign source of funding

empty

Country of origin

Type of organization providing the funding

Academic

Person responsible for general inquiries

Contact

Name of organization / entity

Esfahan University of Medical Sciences

Full name of responsible person

Shahla mohamadirizi

Position

Instructor

Latest degree

Master

Other areas of specialty/work

Nursery

Street address

Isfahan University of Medical Sciences,Isfahan,Iran

City

Isfahan

Province

Isfahan

Postal code

81746-73461

Phone

+98 31 3668 0048

Email

Mohamadirizi@nm.mui.ac.ir

Person responsible for scientific inquiries

Contact

Name of organization / entity

Esfahan University of Medical Sciences

Full name of responsible person

Shahla mohamadirizi

Position

Instructor

Latest degree

Master

Other areas of specialty/work

Nursery

Street address

Isfahan University of Medical Sciences,Isfahan,Iran

City

Isfahan

Province

Isfahan

Postal code

81746-73461

Phone

+98 31 3668 0048

Email

Mohamadirizi@nm.mui.ac.ir

Person responsible for updating data

Contact

Name of organization / entity

Esfahan University of Medical Sciences

Full name of responsible person

Shahla mohamadirizi

Position

Instructor

Latest degree

Master

Other areas of specialty/work

Nursery

Street address

Isfahan University of Medical Sciences, Isfahan, Iran

City

Isfahan

Province

Isfahan

Postal code

81746-73461

Phone

+98 910 314 2630

Email

Mohamadirizi@nm.mui.ac.ir

Sharing plan

Deidentified Individual Participant Data Set (IPD)

No - There is not a plan to make this available

Justification/reason for indecision/not sharing IPD

n

Study Protocol

No - There is not a plan to make this available

Statistical Analysis Plan

No - There is not a plan to make this available

Informed Consent Form

No - There is not a plan to make this available

Clinical Study Report

No - There is not a plan to make this available

Analytic Code

No - There is not a plan to make this available

Data Dictionary

No - There is not a plan to make this available