

Clinical Trial Protocol

Iranian Registry of Clinical Trials

19 Jun 2026

The effectiveness of Simmulational Educational model Based on art approach for education communication skill-bad news on residence oncology 's attitude and practice

Protocol summary

Summary

This quasi-experimental study will be done to assess the effect of education based on simulation model with an art approach on breaking bad news on oncology residents during 2015. In this study, 20 subjects who are working in Shariati and Emam Hospitals will enter into the study. Exclusion criteria include lack of consent for continuing research and absenteeism in more than half of educational sessions. At first, SPIKE questionnaire fulfill by standardized patient in order to assess oncology residents practice, Assessment of oncology residents attitude was done by questioner then subjects will receive education through E-Learning, small group and educational film in 2 sessions based on simulation model with an art approach. One months after the last session, SPIKE and attitude questionnaire will be completed again and pre and post results of intervention will be compared.

General information

Acronym

IRCT registration information

IRCT registration number: **IRCT2016011626039N1**
Registration date: **2016-07-09, 1395/04/19**
Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2016-07-09, 1395/04/19

Registrant information

Name

Afsaneh Yakhforoosha

Name of organization / entity

Tehran University Of Medical Sciences

Country

Iran (Islamic Republic of)

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Email address

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Recruitment status

Recruitment complete

Funding source

Tehran University Of Medical Science

Expected recruitment start date

2016-04-17, 1395/01/29

Expected recruitment end date

2016-06-20, 1395/03/31

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effectiveness of Simmulational Educational model Based on art approach for education communication skill-bad news on residence oncology 's attitude and practice

Public title

communication skill-bad news and it 's impact on attitude and practice of residence of oncology that work in Shariati and Emam Hospitals

Purpose

Health service research

Inclusion/Exclusion criteria

Inclusion Criteria: Residents of oncology Medicine; Working in Teaching Hospitals of Tehran University of Medical Sciences; Exclusion criteria include lack of consent for continuing research and absenteeism in

more than half of educational sessions.

Age

From **25 years** old to **60 years** old

Gender

Both

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **20**

Randomization (investigator's opinion)

N/A

Randomization description

Blinding (investigator's opinion)

Not blinded

Blinding description

Placebo

Not used

Assignment

Single

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Ethics Committee Of Tehran University of Medical Sciences

Street address

No.57, Hojatdust Street, Keshavarz Boulevard,
Tehran, Iran, Tehran University of Medical Sciences
Tehran Tehran

City

Tehran

Postal code

00981416633591

Approval date

2016-01-12, 1394/10/22

Ethics committee reference number

IR.TUMS.REC.1394.1621

Health conditions studied

1

Description of health condition studied

attitude and practice of oncology resident regarding
breaking bad news

ICD-10 code

Z00-Z99

ICD-10 code description

Factors affecting health

Primary outcomes

1

Description

Attitude and practice of oncology Medicine in breaking
bad news

Timepoint

assessment of practice 2time before and after
intervention but attitude assess one time before and one
time after practice

Method of measurement

Questioner and Checklist

Secondary outcomes

1

Description

Change in educational setting

Timepoint

before and after intervention

Method of measurement

Questionnaire

Intervention groups

1

Description

For interventions groups (residence oncology that work
in Shariati and Emam Hospitals) will held two-day
workshops. The educational will developed based on the
core competencies of communication skills-bad news
that included patient right, empathy, communication
with family member, by interactive teaching methods(art
and simulation).

Category

Other

Recruitment centers

1

Recruitment center

Name of recruitment center

Emam Khomainee Hospital

Full name of responsible person

Yakhforoshha Afsaneh

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2

Recruitment center

Name of recruitment center

Shariatii Hospital

Full name of responsible person

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Web page address**Sponsors / Funding sources****1****Sponsor****Name of organization / entity**

Vice chancellor for research, Tehran University of Medical Sciences

Full name of responsible person

DR Yonesian

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

Yes

Title of funding source

Vice chancellor for research, Tehran 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**

Tehran University Of Medical Sciences

Full name of responsible person

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yakhforooshha-a@razi.tums.ac.ir**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