

# 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)

##### Phone

+98 283334701

##### Email address

yakhforoosha-a@razi.tums.ac.ir

##### 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

##### Street address

Tehran University of Medical Sciences

##### City

Tehran

### 2

#### Recruitment center

##### Name of recruitment center

Shariatii Hospital

##### Full name of responsible person

Yakhforoshha Afsaneh

**Street address**

Tehran University of Medical Sciences

**City**

Tehran

edctums@tums.ac.ir

**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

**Street address**

Vice chancellor for research, Tehran University of Medical Science

**City**

Tehran

**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**

Vice chancellor for research , Tehran University Of Medical Sciences

**Position**

Vice chancellor for research

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

Iran, Tehran, Keshavarz Boulevard, Corner of Quds Street, 6th floor, Deputy of research and Technology

**City**

Tehran

**Postal code****Phone**

+98 21 8163 3685

**Fax**

edctums@tums.ac.ir

**Email****Person responsible for scientific inquiries****Contact****Name of organization / entity**

Tehran University of Medical Sciences

**Full name of responsible person**

Dr Mandana Shirazi

**Position**

Post Doc Of Medical Education

**Other areas of specialty/work****Street address**No. 57, Hojatdust Street, Keshavarz Boulevard, Tehran, Iran, Tehran University of Medical Sciences  
Tehran**City**

Tehran

**Postal code****Phone**

+98 912 103 6697

**Fax****Email**

Mandana.Shirazi@ki.se

**Web page address****Person responsible for updating data****Contact****Name of organization / entity**

Tehran University Of Medical Sciences

**Full name of responsible person**

Afsaneh Yakhforooshha

**Position**

Phd Candidate of Medical Education

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

TUMS

**City**

Tehran

**Postal code****Phone**

+98 21 8895 5712

**Fax****Email**star2000\_y@yahoo.com; goldens91@gmail.com;  
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*