

Clinical Trial Protocol

Iranian Registry of Clinical Trials

14 Jul 2026

The effect of an educational program for prostate cancer prevention on knowledge and PSA testing in men over 50 years old.

Protocol summary

Summary

Goal: The effect of an educational program for prostate cancer prevention on knowledge and PSA testing in men over 50 years old. Inclusion criteria: 1- Be at least 50 years old. 2- Do not known case of prostate cancer. 3- Have not done the PSA test in the last year. Exclusion criteria: Has not Intervention: Held a two-day training sessions, two hours each day for intervention by the researcher, in the form of lectures and group discussions. The main outcome variable is the level of knowledge and rate of participation in PSA testing.

General information

Acronym

Pc

IRCT registration information

IRCT registration number: **IRCT2015123125775N1**

Registration date: **2017-02-10, 1395/11/22**

Registration timing: **retrospective**

Last update:

Update count: **0**

Registration date

2017-02-10, 1395/11/22

Registrant information

Name

Mehdi Ebadi

Name of organization / entity

Shiraz Medical Science

Country

Iran (Islamic Republic of)

Phone

+98 36474254

Email address

ebadi_ma@sums.ac.ir

Recruitment status

Recruitment complete

Funding source

State-School of Nursing Midwifery in Shiraz

Expected recruitment start date

2016-02-01, 1394/11/12

Expected recruitment end date

2016-04-01, 1395/01/13

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of an educational program for prostate cancer prevention on knowledge and PSA testing in men over 50 years old.

Public title

Education of Prostate cancer prevention

Purpose

Prevention

Inclusion/Exclusion criteria

Inclusion criteria: Be at least 50 years old; Do not known case of Prostate cancer; Have not done PSA test In the last year. Exclusion criteria: Has not.

Age

From **50 years** old to **80 years** old

Gender

Male

Phase

N/A

Groups that have been masked

No information

Sample size

Target sample size: **93**

Randomization (investigator's opinion)

Randomized

Randomization description

Blinding (investigator's opinion)

Double blinded

Blinding description**Placebo**

Not used

Assignment

Parallel

Other design features**Secondary Ids**

empty

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

Ethics Committee of Shiraz University of Medical Sciences

Street address

Near to Nemazi square-Zand street-Shiraz-fars-IRAN

City

Shiraz

Postal code**Approval date**

2016-01-24, 1394/11/04

Ethics committee reference number

IR.SUMC.REC.1394.180

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

Prostat cancer

ICD-10 code

C61

ICD-10 code description

Malignant neoplasm of prostate

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

knowledge about prostat cancer prevention

Timepoint

before and 3 month after education.

Method of measurement

questionnaire

2**Description**

prostat specific antigen test

Timepoint

before and 3 month after education.

Method of measurement

questionnaire

Secondary outcomes**1****Description**

Causes of non PSA test doing

Timepoint

3 mounth after education

Method of measurement

questionnaire

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

Group intervention: an educational session on prostate cancer, causes, symptoms, prevention, treatment, etc. can be performed on two consecutive days.

Category

Prevention

2**Description**

The control group: completion the uestionnaire at baseline and delivered package to them after training .

Category

Other

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

area community

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

Shiraz

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

Vice President of Research and Research and Technology of shiraz univercity of medical science

Full name of responsible person

Doctor basir hashemi

Street address

Zand street-Central Building Shiraz University of Medical sciences-Seventh floor-Shiraz-Iran

City

Shiraz

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

Yes

Title of funding source

Vice President of Research and Research and Technology
of shiraz univercity of medical science

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**

School of Nursing and Midwifery (R)

Full name of responsible person

Lady doctor molazem

Position

doctor of nursing

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

Zand street-next to namazi hospital-Shiraz

City

Shiraz

Postal code**Phone**

+1 713-647-4254

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

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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