

Can an educational programme for primary care doctors improve their knowledge and practice in elder abuse and neglect intervention?

Submission date 12/03/2015	Recruitment status No longer recruiting	☐ Prospectively registered ☒ Protocol
Registration date 22/04/2015	Overall study status Completed	☐ Statistical analysis plan ☒ Results
Last Edited 06/10/2022	Condition category Other	☐ Individual participant data

Plain English summary of protocol

Background and study aims

Recognizing and managing elder abuse is important to protect the increasing proportion of elderly in our population. Primary care doctors are in an ideal position to engage in early identification, support and referral of persons experiencing elder abuse and neglect. However, doctors may not have adequate knowledge and skills to intervene. We have developed educational material on elder abuse and neglect based on the doctors' needs. We are going to recruit a group of primary care doctors who will receive this educational material. In this study we will evaluate the effect of receiving this educational material on doctors' knowledge and practice in the short term and the long term.

Who can participate?

Primary care doctors in Malaysia.

What does the study involve?

We will recruit two groups of primary care doctors. One group will undergo a structured training on elder abuse and neglect intervention. Evaluation prior to the training, immediately after, 3 months and 6 months after the training will allow us to see the effect of training on the participants' knowledge and practice related to the topic. Another group, the comparison group, will not receive any training but will undergo evaluation at the start of the study and after 6 and 12 months. The comparison group will eventually receive their training after the evaluation is completed.

What are the possible benefits and risks of participating?

All participants will receive a structured educational programme related to elder abuse and neglect intervention. This involves an interactive workshop that includes discussing scenarios of presentations and ways of intervening in elder abuse and neglect. By taking part in this study there are no risks of physical injury or harm to any of the participants.

Where is the study run from?

The intervention group will be from a state in central region and the comparison group will be

from another state in the northern region. The study will run in two separate states of Peninsula Malaysia to avoid contamination of information among the primary care doctors. Both states have a similar health system and serve a population with a similar background.

When is the study starting and how long is it expected to run for?

The study started in September 2014 and will run for 5 years or until the required number of participants have been recruited and evaluated.

Who is funding the study?

Grand Challenge Fund of University of Malaya (Malaysia).

Who is the main contact?

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Contact information

Type(s)

Public

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Additional identifiers

Protocol serial number

GC001C-14HTM

Study information

Scientific Title

The effect of an educational intervention on primary care doctors' knowledge and practice in detecting and managing elder abuse and neglect

Study objectives

A structured educational programme for primary care doctors will improve their knowledge and practice in elder abuse and neglect intervention.

Ethics approval required

Old ethics approval format

Ethics approval(s)

1. University of Malaya Medical Centre, 11/02/2014, ref: 201401-0686
2. Medical Research & Ethics Committee, Ministry of Health Malaysia, 31/07/2014, ref: NMRR-13-1456-16443 (IIR)

Study design

Controlled before and after evaluation study

Primary study design

Interventional

Study type(s)

Other

Health condition(s) or problem(s) studied

Elder abuse and neglect

Interventions

We will recruit two groups of primary care doctors. One group will undergo a structured training on elder abuse and neglect intervention. Evaluation prior to the training, immediately after, 6 months and 12 months after the training will allow us to see the effect of training on the participants' knowledge and practice related to the topic. Another group, the comparison group, will not receive any training but will undergo evaluation at baseline, 3 months and 6 months. The comparison group will eventually receive their training after the evaluation is completed.

Intervention Type

Behavioural

Primary outcome(s)

Improvement of knowledge and attitude

Timeline of outcome evaluation: before intervention, immediately after intervention, 6 months and 12 months post intervention

Methods used to measure outcome: a self-administered questionnaire assessing participants' knowledge and practice in relation to elder abuse management

Key secondary outcome(s)

Increase documentation of elder abuse and neglect suspected and confirmed cases

Timeline of outcome evaluation: before intervention, immediately after intervention, 6 months and 12 months post intervention

Methods used to measure outcome: a self-administered questionnaire assessing participants' knowledge and practice in relation to elder abuse management

Completion date

02/06/2019

Eligibility

Key inclusion criteria

Doctors practicing in primary care setting

Participant type(s)

Health professional

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Key exclusion criteria

Non-practising doctors

Date of first enrolment

13/09/2014

Date of final enrolment

12/09/2016

Locations**Countries of recruitment**

Malaysia

Study participating centre

Department of Health, Ministry of Health

Malaysia

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Sponsor information**Organisation**

University of Malaya

ROR

<https://ror.org/00rzspn62>

Funder(s)

Funder type

University/education

Funder Name

University of Malaya Grand Challenge (GC001C-14HTM)

Funder Name

University of Malaya Research Grant (RG468-12HTM)

Results and Publications

Individual participant data (IPD) sharing plan

Not provided at time of registration

IPD sharing plan summary

Available on request

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article		25/04/2021	03/09/2021	Yes	No
Protocol file			06/10/2022	No	No