# A randomised trial comparing the effect of selfdirected online learning using a web-based resource with a classroom-based interactive workshop, on the knowledge and search skills of healthcare professionals

Submission date	Recruitment status	<ul><li>Prospectively registered</li></ul>
29/09/2006	No longer recruiting	Protocol
Registration date	Overall study status	Statistical analysis plan
29/09/2006	9/09/2006 Completed	Results
Last Edited	Condition category	[] Individual participant data
12/05/2017	Other	<ul><li>Record updated in last year</li></ul>

## Plain English summary of protocol

Not provided at time of registration

## Contact information

## Type(s)

Scientific

#### Contact name

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## Additional identifiers

EudraCT/CTIS number

#### **IRAS** number

## ClinicalTrials.gov number

## Secondary identifying numbers

N0643164123

## Study information

#### Scientific Title

A randomised trial comparing the effect of self-directed online learning using a web-based resource with a classroom-based interactive workshop, on the knowledge and search skills of healthcare professionals

## Study objectives

Is there a difference in terms of knowledge and skills, between self-directed learning using webbased resource directed by students, compared with a classroom based interactive workshop directed by tutors?

## Ethics approval required

Old ethics approval format

#### Ethics approval(s)

Not provided at time of registration

## Study design

Randomised controlled trial

#### Primary study design

Interventional

### Secondary study design

Randomised controlled trial

## Study setting(s)

Other

## Study type(s)

Other

#### Participant information sheet

Not available in web format, please use the contact details to request a patient information sheet

## Health condition(s) or problem(s) studied

Knowledge and skill education

#### **Interventions**

At each location participants will be randomised into two groups:

- 1. Group one: access to a search-skills web resource (e-group)
- 2. Group two: receive a search workshop taught by a librarian (workshop group)

The e-learning resource and the workshop will have the same objectives and cover the same content. Each intervention group will attend one group session - the e-group will be shown a demonstration of the e-learning resource and asked to complete as much of the module as they can over the next week; the workshop group will receive a three-hour taught workshop with handouts and slides. At the beginning of these sessions, each participant will complete a pre-intervention search test (baseline) using a clinical scenario. One week after these initial sessions, a post-intervention search test should be completed by both groups. Pre- (baseline) and post-intervention search results will be compared. Follow-up tests will be sent at 4 weeks, 8 weeks (and 12 weeks if time allows).

### Intervention Type

Other

#### Phase

Not Applicable

#### Primary outcome measure

Not provided at time of registration

## Secondary outcome measures

Not provided at time of registration

### Overall study start date

01/03/2005

#### Completion date

30/04/2005

## **Eligibility**

#### Key inclusion criteria

Health professionals

#### Participant type(s)

Health professional

#### Age group

Adult

#### Sex

Both

#### Target number of participants

Not provided at time of registration

#### Key exclusion criteria

Not provided at time of registration

## Date of first enrolment

01/03/2005

## Date of final enrolment

30/04/2005

## Locations

## Countries of recruitment

England

**United Kingdom** 

## Study participating centre

Williams Room

Oxford United Kingdom OX3 7LF

## Sponsor information

## Organisation

Record Provided by the NHSTCT Register - 2006 Update - Department of Health

## Sponsor details

The Department of Health Richmond House 79 Whitehall London United Kingdom SW1A 2NL +44 (0)20 7307 2622 dhmail@doh.gsi.org.uk

#### Sponsor type

Government

#### Website

http://www.dh.gov.uk/Home/fs/en

## Funder(s)

## Funder type

Government

## Funder Name

Thames Valley Primary Care Research Partnership (UK)

## **Results and Publications**

## Publication and dissemination plan

Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan

## IPD sharing plan summary

Not provided at time of registration