# Evaluating an Internet-Based Curriculum About Herbs

Submission date	Recruitment status No longer recruiting	<ul><li>Prospectively registered</li></ul>			
24/08/2005		☐ Protocol			
Registration date 31/08/2005	Overall study status Completed	Statistical analysis plan			
		[X] Results			
Last Edited	Condition category	[] Individual participant data			
13/10/2009	Other				

## Plain English summary of protocol

Not provided at time of registration

# Contact information

# Type(s)

Scientific

#### Contact name

Prof Kathi Kemper

#### Contact details

Pediatrics - WFUSM Medical Center Blvd. Winston-Salem United States of America 27157

# Additional identifiers

**EudraCT/CTIS** number

**IRAS** number

**ClinicalTrials.gov number** NCT00110539

**Secondary identifying numbers** 5R01LM7709

# Study information

#### Scientific Title

#### **Study objectives**

This project has two specific aims:

a. To assess the impact of different intended durations of delivering a curricula (all at once, or 'bolus' delivery versus small amounts delivered over a longer period of time, or 'drip' delivery) on clinicians knowledge, confidence and communication practices about herbs and dietary supplements

b. To assess the impact of mode of delivery by providing the individual modules as an email ('push' method) versus as an email inviting the participant to access an Internet site to get the modules ('pull' method)

## 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)

Not specified

#### Study type(s)

Not Specified

#### Participant information sheet

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

N/A - This is an educational research project

#### **Interventions**

Internet-based curriculum about herbs and supplements. Four different delivery strategies: pushdrip versus push-bolus versus pull-drip versus pull-bolus.

#### **Intervention Type**

Other

#### **Phase**

**Not Specified** 

#### Primary outcome measure

Improvements in participants' knowledge, confidence and communication skills.

#### Secondary outcome measures

Completion rate

#### Overall study start date

01/09/2004

#### Completion date

30/06/2005

# **Eligibility**

#### Key inclusion criteria

Clinicians will be eligible if they are licensed health care providers who reside and work in the United States. Included as potential health care workers are physicians, physician-assistants, pharmacists, nurses, and dietitians.

#### Participant type(s)

Patient

#### Age group

Adult

#### Sex

Both

#### Target number of participants

1,500

#### Key exclusion criteria

Potential participants will be excluded if they:

- 1. Do not have an email address or regular access to the Internet
- 2. Do not plan to retain their email address for at least 4 months
- 3. Do not check their e-mail at least twice weekly
- 4. Indicate at enrollment that they are unwilling to complete the baseline and follow-up assessments
- 5. Have enrolled in this curriculum previously (e.g. participated in the pilot study)
- 6. Live or work outside the US, because the laws governing herbs and dietary supplements are variable outside the US, and product availability also differs outside the US

We will not include laypersons who are simply interested in learning about herbs and other dietary supplements. We will ask all participants for their professional license number and the state in which they are licensed to verify professional status.

#### Date of first enrolment

01/09/2004

#### Date of final enrolment

30/06/2005

# Locations

#### Countries of recruitment

United States of America

Study participating centre Pediatrics - WFUSM Winston-Salem

United States of America 27157

# Sponsor information

#### Organisation

Wake Forest University School of Medicine (USA)

#### Sponsor details

Medical Center Blvd. Winston-Salem United States of America 27157 +1 3367164548 mdozier@wfubmc.edu

## Sponsor type

University/education

#### **ROR**

https://ror.org/0207ad724

# Funder(s)

## Funder type

Government

#### **Funder Name**

National Center for Complementary and Alternative Medicine (NCCAM) (USA)

#### Alternative Name(s)

**NCCAM** 

## **Funding Body Type**

Government organisation

# Funding Body Subtype

National government

#### Location

United States of America

# **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

# **Study outputs**

Output type	Details	Date created	Date added	Peer reviewed?	Patient- facing?
Results article	results comparing the four strategies for delivering e-curriculum to health care professionals:	11/01 /2006		Yes	No
Results article	results on long-term impact of the four strategies:	07/08 /2006		Yes	No