# Facilitating Implementation of Research Evidence

Submission date Recruitment status Prospectively registered 04/02/2010 No longer recruiting [X] Protocol [ ] Statistical analysis plan Registration date Overall study status 16/03/2010 Completed [X] Results [ ] Individual participant data **Last Edited** Condition category 23/04/2019 Other

# Plain English summary of protocol

Not provided at time of registration

# Contact information

# Type(s)

Scientific

#### Contact name

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#### Contact details

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# Additional identifiers

**EudraCT/CTIS** number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

223646

# Study information

#### Scientific Title

Facilitating Implementation of Research Evidence: a pragmatic randomised controlled trial with integral qualitative, quantitative and health economic evaluative components

## Acronym

**FIRE** 

## **Study objectives**

This study aims to advance understanding about the contribution that facilitation and facilitators can make to translating the findings of research into practice and to study different facilitator models to identify whether it is possible to determine a 'good enough' model of facilitation that can address the complex range of factors that influence the uptake of research evidence within the time and resource constraints of day to day service delivery.

The objectives of the study are to:

- 1. Extend current knowledge of facilitation as a process for translating research evidence into practice
- 2. Evaluate the feasibility and effectiveness of two different models of facilitation in promoting the uptake of research evidence on continence promotion
- 3. To advance current knowledge of guideline implementation in healthcare, with a particular focus on understanding the impact of contextual factors on the processes and outcomes of implementation
- 4. Implement a pro-active dissemination strategy that complements the design of the study and facilitates the diffusion of the study findings to a wide policy and practice community throughout Europe and beyond

# Ethics approval required

Old ethics approval format

# Ethics approval(s)

- 1. UK: South East Wales Research Ethics Committee Panel D, 21/04/2010, ref: 10/WSE04/20; CSP No.: 33062)
- 2. Ireland: Local ethics committee, 02/03/2010, ref: ECM 4(u)
- 3. Netherlands: National ethical clearance not required for this study
- 4. Sweden: Local ethics committee, 11/01/2010, ref: 2009/180631/2; 2009/2:11

# Study design

Pragmatic randomised controlled trial

# Primary study design

Interventional

# Secondary study design

Randomised controlled trial

# Study setting(s)

Other

## Study type(s)

**Treatment** 

#### Participant information sheet

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

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

Long-term nursing care

#### **Interventions**

Arm 1: guidelines on continence care and an implementation guide (control)

Arm 2: guidelines on continence care and an implementation guide and type A facilitation (a 12-month development programme run by external facilitators using technical facilitation)

Arm 3: guidelines on continence care and an implementation guide and type B facilitation (a 24-month development programme run by external facilitators using enabling facilitation)

#### Intervention Type

Other

#### Phase

Not Applicable

#### Primary outcome measure

The extent to which the guidelines are implemented, using clear criteria linked to the guidelines. Follow up of outcome data is at 6, 12, 18 and 24 months after the interventions starts in all arms. Process data is also collected thoughout the study.

## Secondary outcome measures

Clinical outcomes including:

- 1. Quality of life
- 2. Continence status
- 3. Pad use
- 4. Health economic analysis

Follow up of outcome data is at 6, 12, 18 and 24 months after the interventions starts in all arms. Process data is also collected thoughout the study.

# Overall study start date

01/03/2010

# Completion date

31/12/2012

# Eligibility

# Key inclusion criteria

- 1. Long-term nursing care settings with at least 60 places
- 2. Publically funded places
- 3. Residents who are aged 60 years or older

- 4. Interested in taking part in the study
- 5. Residents with documented urinary incontinence
- 6. Participants within each site will include those who have consented to be involved as:
- 6.1. Facilitators engaged in intervention delivery
- 6.2. Staff at all levels working in sites delivering care
- 6.3. Key stakeholders related to sites (e.g. regional administrators, funding agencies)
- 6.4. Residents and carers

## Participant type(s)

**Patient** 

## Age group

Senior

#### Sex

Both

# Target number of participants

Total number of patients, 50 per site = 300 per country = total 1,200

#### Total final enrolment

2313

## Key exclusion criteria

Patients with moderate or severe dementia

#### Date of first enrolment

01/03/2010

#### Date of final enrolment

31/12/2012

# Locations

#### Countries of recruitment

England

Ireland

**Netherlands** 

Sweden

United Kingdom

# Study participating centre

# **University of Warwick**

Coventry United Kingdom CV4 7AL

# Sponsor information

## Organisation

University of Warwick (UK)

#### Sponsor details

Research Support Services University House Coventry England United Kingdom CV4 7AL

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dave.duncan@warwick.ac.uk

#### Sponsor type

University/education

#### Website

http://www2.warwick.ac.uk/

#### **ROR**

https://ror.org/01a77tt86

# Funder(s)

## Funder type

Government

#### **Funder Name**

Seventh Framework Programme

#### Alternative Name(s)

EC Seventh Framework Programme, European Commission Seventh Framework Programme, EU Seventh Framework Programme, European Union Seventh Framework Programme, FP7

# **Funding Body Type**

Government organisation

# Funding Body Subtype

National government

#### Location

# **Results and Publications**

# Publication and dissemination plan

Planned publication in the journal Implementation Science.

# Intention to publish date

31/12/2018

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? |
|-------------------------|------------------------------------|--------------|------------|----------------|-----------------|
| <u>Protocol article</u> | protocol                           | 27/03/2012   |            | Yes            | No              |
| Results article         | results                            | 16/11/2018   |            | Yes            | No              |
| Results article         | realist process evaluation results | 16/11/2018   | 23/04/2019 | Yes            | No              |