# Can the use of a Link-Worker improve Attendance for Diabetic Retinal Screening in the Asian population of Coventry and Warwickshire?

| Submission date 22/11/2007          | <b>Recruitment status</b><br>No longer recruiting              | <ul> <li>Prospectively registered</li> <li>Protocol</li> </ul>        |
|-------------------------------------|--|---|
| <b>Registration date</b> 22/02/2008 | <b>Overall study status</b><br>Completed                       | <ul> <li>[] Statistical analysis plan</li> <li>[X] Results</li> </ul> |
| Last Edited<br>22/02/2012           | <b>Condition category</b><br>Nutritional, Metabolic, Endocrine | [_] Individual participant data                                       |

### Plain English summary of protocol

Not provided at time of registration

# **Contact information**

**Type(s)** Scientific

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### **Contact details**

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# Additional identifiers

EudraCT/CTIS number

**IRAS number** 

ClinicalTrials.gov number

Secondary identifying numbers

1

# Study information

Scientific Title

Acronym

LWADRS

#### Study objectives

The use of a link-worker will improve attendance for Diabetic Retinal Screening in the Asian population of Coventry and Warwickshire.

**Ethics approval required** Old ethics approval format

**Ethics approval(s)** No formal approval is required as this trial is an operational research.

**Study design** Group asssigned randomised controlled trial

**Primary study design** Interventional

**Secondary study design** Randomised controlled trial

**Study setting(s)** Not specified

**Study type(s)** Screening

**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 Diabetic retinopathy

#### Interventions

The participating GP surgeries are randomised to the intervention and control groups.

Intervention group: A link worker is assigned to each participating surgery. All patients who do not attend their first screening visit have a second visit arranged. In the 48 hours prior to this the link worker contacts the patient to ensure they are aware of the appointment and remind them to attend. The link worker takes on an educational and facilitator role.

Control group: Usual care only

Duration of intervention will depend on recruitment at each surgery and the care required by participants.

Intervention Type Other

**Phase** Not Specified

**Primary outcome measure** Attendance at retinal screening

Secondary outcome measures No secondary outcome measures

Overall study start date 01/07/2007

Completion date 01/07/2008

# Eligibility

**Key inclusion criteria** All patients attending retinal screening service in Coventry and Warwickshire

Participant type(s) Patient

**Age group** Adult

**Sex** Both

**Target number of participants** 4 GP surgeries - target number 400 patients

Key exclusion criteria None

Date of first enrolment 01/07/2007

Date of final enrolment 01/07/2008

# Locations

Countries of recruitment

England

United Kingdom

**Study participating centre Hospital of St Cross** Rugby United Kingdom CV22 5PX

### Sponsor information

**Organisation** University of Warwick, Medical School (UK)

#### Sponsor details

Coventry England United Kingdom CV4 7AL

**Sponsor type** University/education

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

ROR https://ror.org/01a77tt86

# Funder(s)

**Funder type** University/education

**Funder Name** University of Warwick, Medical School (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

### Study outputs

| Output type            | Details | Date created | Date added | Peer reviewed? | Patient-facing? |
|------------------------|---------|--------------|------------|----------------|-----------------|
| <u>Results article</u> | results | 01/12/2004   |            | Yes            | No              |