

General practice organ donation intervention: a feasibility study

Submission date 22/09/2017	Recruitment status No longer recruiting	<input checked="" type="checkbox"/> Prospectively registered <input checked="" type="checkbox"/> Protocol
Registration date 26/09/2017	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
Last Edited 13/09/2019	Condition category Other	<input type="checkbox"/> Individual participant data <input type="checkbox"/> Record updated in last year

Plain English summary of protocol

Background and study aims

This study aims to find out whether UK primary care is a feasible location for an intervention to increase registration to the NHS Organ Donor Register (NHS ODR). Currently, only 35% of the UK population are on the NHS ODR and there is a shortage of donated organs. Previous research in primary care in the USA shows that the setting may be promising for increasing membership to the register by asking patients if they would like to join during consultations. However, there are barriers to the implementation of primary care interventions in the UK, for example increasing workload. This study therefore assesses whether UK primary care is an appropriate setting for an organ donation intervention.

Who can participate?

Patients aged 18 and over at the participating GP practice in Luton (UK)

What does the study involve?

The intervention consists of three elements: training staff in organ donation information, the display of leaflets and posters in the waiting room and asking patients during consultations if they wish to join the register. The intervention runs for a three-month period. To examine the feasibility of the intervention, the training is evaluated through a survey, data on registrations is collected throughout the study, focus groups are carried out with staff and patients, and staff complete an online survey.

What are the possible benefits and risks of participating?

There are few risks to taking part in the study. However, discussions may involve the topic of organ donation and death, which some people might find difficult.

Where is the study run from?

A large GP Practice in Luton, UK

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

October 2016 to September 2018

Who is funding the study?

1. NHS Blood and Transplant (UK)
2. University of Bedfordshire (UK)

Who is the main contact?

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Additional identifiers

Protocol serial number

2.0

Study information

Scientific Title

Investigating an organ donation intervention in primary care: a single-practice feasibility study

Acronym

GPOD

Study objectives

To develop and evaluate the feasibility of a GP practice-based intervention designed to increase organ donation rates in ethnically diverse locations.

Ethics approval required

Old ethics approval format

Ethics approval(s)

1. London – Brent, NHS HRA, Research Ethics Committee, 03/11/2017, ref: 17/LO/1361
2. Institute for Health Research, University of Bedfordshire, Ethics Committee, 20/11/2017, ref: IHREC800
3. Confidentiality Advisory Group, HRA, 08/12/2017, ref: 17/CAG/0169
4. Health Research Authority Approval, 11/12/2017

Study design

Single-centre feasibility study

Primary study design

Interventional

Study type(s)

Other

Health condition(s) or problem(s) studied

Registration as an organ donor on the NHS Organ Donor Register

Interventions

The intervention consists of three elements, training staff in organ donation information, the display of leaflets and posters in the waiting room and asking patients during consultations if they wish to join the register (also called prompted-choice). A single GP practice in Luton, UK has agreed to run the intervention for a three-month period. To examine feasibility, training will be evaluated through paper survey, data on registrations captured throughout the trial period, focus groups with staff and patients and an online staff survey will be used.

Intervention Type

Behavioural

Primary outcome(s)

Feasibility of the intervention, assessed using the number of registrations and how often patients are asked the question, collected throughout the intervention period (3 months)

Key secondary outcome(s)

Due to the mixed methods nature of the study and need to assess feasibility, no secondary outcome measures will be examined

Completion date

30/09/2018

Eligibility

Key inclusion criteria

1. 18 years of age or above
2. Capacity to consent to the NHS ODR

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Lower age limit

18 years

Sex

All

Key exclusion criteria

1. Lacks capacity to consent to be a member of the NHS ODR
2. Under 18 years of age

Date of first enrolment

08/01/2018

Date of final enrolment

09/07/2018

Locations

Countries of recruitment

United Kingdom

Study participating centre

A GP Practice

Luton

United Kingdom

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Sponsor information

Organisation

University of Bedfordshire

ROR

<https://ror.org/0400avk24>

Funder(s)

Funder type

University/education

Funder Name

NHS Blood and Transplant

Alternative Name(s)

National Health Service Blood and Transplant, UK National Health Service Blood and Transplant, NHSBT

Funding Body Type

Government organisation

Funding Body Subtype

Local government

Location

United Kingdom

Funder Name

University of Bedfordshire

Alternative Name(s)**Funding Body Type**

Private sector organisation

Funding Body Subtype

Universities (academic only)

Location

United Kingdom

Results and Publications

Individual participant data (IPD) sharing plan

The data sharing plans for the current study are unknown and will be made available at a later date.

IPD sharing plan summary

Data sharing statement to be made available at a later date

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Protocol article	protocol	12/11/2018		Yes	No
HRA research summary			28/06/2023	No	No