

A patient-centred educational intervention to improve the choice of living kidney donation among renal transplant recipients: a randomised controlled trial

Submission date 04/05/2007	Recruitment status No longer recruiting	<input checked="" type="checkbox"/> Prospectively registered
Registration date 22/05/2007	Overall study status Completed	<input type="checkbox"/> Protocol
Last Edited 23/09/2021	Condition category Urological and Genital Diseases	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data
		<input type="checkbox"/> Record updated in last year

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

N/A

Study information

Scientific Title

A patient-centred educational intervention to improve the choice of living kidney donation among renal transplant recipients: a randomised controlled trial

Study objectives

That a targeted education intervention will eliminate barriers to living donation and improve the choice of living donation for the treatment of end-stage renal disease.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Approval received from the ethics board of the University of Calgary on the 19th April 2007 (ref: E-20817).

Study design

Single-centre randomised controlled trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Hospital

Study type(s)

Quality of life

Participant information sheet

Health condition(s) or problem(s) studied

End stage renal disease/living kidney donation

Interventions

Interventions:

A brief booklet will be provided upon enrolment of the study, followed by a two hour education session that occurs only once, targeting modifiable barriers to living donation.

Control:

The control group is current care (treatment as usual). Currently, treatment as usual education is received from several sources at varying points in time during their transplant workup.

All patients are followed for a total of three months to determine the outcome. Both groups also fill out a baseline questionnaire and a follow-up questionnaire at six weeks after enrolment.

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

The intent to choose living donation as measured by a phone call to the living donor program by a donor on behalf of a participant; this will be measured at three months.

Secondary outcome measures

An improvement in knowledge and attitudes towards living donation as measured by a change in questionnaire score from baseline; this will be measured at six weeks.

Overall study start date

01/06/2007

Completion date

01/06/2009

Eligibility

Key inclusion criteria

Patients who are potentially eligible for a kidney transplant, including:

1. New referrals to the transplant clinic
2. Patients who are in the process of getting a transplant workup
3. Those who are active on the transplant waiting list

Participant type(s)

Patient

Age group

Not Specified

Sex

Not Specified

Target number of participants

230

Key exclusion criteria

1. Patients less than 18 years of age
2. Patients who are not fluent in the English language
3. Patients with impaired cognitive function
4. Patients who are not eligible to continue with the transplant workup process
5. Patients who have already identified a living donor

Date of first enrolment

01/06/2007

Date of final enrolment

01/06/2009

Locations

Countries of recruitment

Canada

Study participating centre

Foothills Medical Centre

Calgary

Canada

T2N 2T9

Sponsor information

Organisation

University of Calgary (Canada)

Sponsor details

Division of Nephrology

Department of Medicine

1403 29th Street NW

Calgary

Canada

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Sponsor type

University/education

Website

<http://www.ucalgary.ca/>

ROR

<https://ror.org/03yjb2x39>

Funder(s)

Funder type

University/education

Funder Name

University of Calgary (Canada) - Division of Nephrology, Faculty of Medicine

Funder Name

Alberta Kidney Disease Network (Canada)

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