A randomised controlled comparison of Campath-Tacrolimus vs IL2R MoAb-Tacrolimus /Mycophenolate as induction-Maintenance immunosuppression in kidney transplantation (protocol SMHREN0501)

Submission date 28/09/2007	Recruitment status No longer recruiting	Prospectively registeredProtocol
Registration date 28/09/2007	Overall study status Completed	Statistical analysis plan[X] Results
Last Edited 17/02/2015	Condition category Urological and Genital Diseases	Individual participant data

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

NCT00246129

Secondary identifying numbers

N0016188158

Study information

Scientific Title

A randomised controlled comparison of Campath-Tacrolimus vs IL2R MoAb-Tacrolimus /Mycophenolate as induction-Maintenance immunosuppression in kidney transplantation (protocol SMHREN0501)

Study objectives

To determine which of two well established anti-rejection drug combinations has the best outcome in kidney transplantation.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised controlled open study

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Hospital

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

Urological and Genital Diseases: Kidney transplant

Interventions

Randomised controlled open study

Intervention Type

Drug

Phase

Not Applicable

Drug/device/biological/vaccine name(s)

Campath-Tacrolimus

Primary outcome measure

- 1. An understanding of the merits of these two anti-rejection treatment combinations.
- 2. One year survival with a functioning graft

Secondary outcome measures

- 1. Occurrence, severity, and type of infection episodes
- 2. Initial length of stay in hospital and subsequent admissions
- 3. Cost over the first year of the two therapies
- 4. Presence in the blood of cells which might trigger rejection in, or promote tolerance to the graft
- 5. Early development of scarring in the grafts
- 6. Graft function
- 7. Patient survival and graft survival censored for death with function

Overall study start date

01/12/2005

Completion date

01/12/2008

Eligibility

Key inclusion criteria

Adults undergoing liver donor or deceased donor kidney transplantation

Participant type(s)

Patient

Age group

Adult

Sex

Both

Target number of participants

120

Key exclusion criteria

- 1. Patients who are unable to give written informed consent
- 2. Simultaneous kidney/pancreas transplant recipients
- 3. Non-heart beating deceased donor transplant recipients

3. Patients who would not be offered Campath-1H induction under our current protocol (patients with previous malignancy or with previous exposure to cytotoxic or antiproliferative agents

Date of first enrolment

01/12/2005

Date of final enrolment

01/12/2008

Locations

Countries of recruitment

England

United Kingdom

Study participating centre Hammersmith Hospital London United Kingdom W12 0HS

Sponsor information

Organisation

Record Provided by the NHSTCT Register - 2007 Update - Department of Health

Sponsor details

The Department of Health Richmond House 79 Whitehall London United Kingdom SW1A 2NL +44 (0)207 307 2622 dhmail@doh.gsi.org.uk

Sponsor type

Government

Website

http://www.dh.gov.uk/Home/fs/en

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

Hammersmith Hospital NHS Trust

Funder Name

St Mary's Hospital

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	15/10/2011		Yes	No