

Colposuspension or tension free vaginal tape with anterior repair for urinary incontinence and prolapse: a pilot study

Submission date 27/03/2006	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
Registration date 17/05/2006	Overall study status Completed	<input type="checkbox"/> Protocol
Last Edited 07/10/2009	Condition category Urological and Genital Diseases	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

Study information

Scientific Title

Acronym

CARPET 1

Study objectives

Retropubic colposuspension is more effective than a Tension free Vaginal Tape (TVT) insertion with anterior vaginal repair for the treatment of urodynamic stress incontinence and anterior vaginal prolapse.

Please note that, as of 08/09/2008, the anticipated end date of this trial has been updated from 30/04/2008 to 25/04/2008.

Please note that, as of 16/01/2009, the anticipated end date has been updated from 25/04/2008 to 30/09/2007 (end of recruitment). The last patient completed follow up in November 2007.

As of 19/01/2009, the target number of participants was amended from 150 (estimate) to 31 (actual number recruited). Please note that identification of the number of eligible and willing patients was one of the aims of this pilot trial.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Approved by Leicestershire, Rutland and Northamptonshire Ethics Committee Two, 29/11/2005, reference number: 05/Q2502 91

Study design

Randomised patient preference trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Not specified

Study type(s)

Treatment

Participant information sheet

Health condition(s) or problem(s) studied

Urodynamic stress incontinence/ vaginal prolapse (anterior)

Interventions

1. Colposuspension
2. Suburethral tension free vaginal tape with anterior vaginal repair

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

1. Eligible patient numbers, by centre
2. Proportion of patients consenting to randomisation
3. Reasons for non-randomisation
4. Improvement in disease specific quality of life score at 6 weeks and 12 months

Secondary outcome measures

1. Change in POP-Q score at 6 weeks and 12 months
2. Change in 24 hour pad test at 6 weeks and 12 months
3. Change in diary completed leakage episodes at 6 weeks and 12 months
4. Change in incidence of USI on urodynamics at follow up
5. Incidence of DOA on urodynamics at follow up at 12 months

Overall study start date

01/05/2006

Completion date

30/09/2007

Eligibility

Key inclusion criteria

Women with urodynamic stress incontinence (USI) and anterior vaginal prolapse of stage II or more assessed by Pelvic Organ Prolapse Quantification score (POP-Q)

Participant type(s)

Patient

Age group

Adult

Sex

Female

Target number of participants

31

Key exclusion criteria

1. Detrusor overactivity (DOA) on urodynamics
2. Previous incontinence or prolapse surgery
3. Apical or posterior vaginal prolapse of stage II or more on POP-Q

Date of first enrolment

01/05/2006

Date of final enrolment

30/09/2007

Locations

Countries of recruitment

England

United Kingdom

Study participating centre

Robert Kilpatrick Clinical Sciences Building (RKCSB)

Leicester

United Kingdom

LE2 7LX

Sponsor information

Organisation

University Hospitals of Leicester NHS Trust (UK)

Sponsor details

Research Office

Leicester General Hospital

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Sponsor type

Hospital/treatment centre

ROR

<https://ror.org/02fha3693>

Funder(s)

Funder type

Government

Funder Name

Medical Research Council (MRC) (UK) (grant ref: 73379)

Alternative Name(s)

Medical Research Council (United Kingdom), UK Medical Research Council, MRC

Funding Body Type

Government organisation

Funding Body Subtype

National government

Location

United Kingdom

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	01/12/2009		Yes	No