Randomised controlled trial and costeffectiveness evaluation of an interactive video system to promote shared decision making in general practice

Submission date 23/01/2004	Recruitment status No longer recruiting	 Prospectively registered Protocol
Registration date 23/01/2004	Overall study status Completed	 Statistical analysis plan [X] Results
Last Edited 24/08/2007	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

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Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers PSI04-13

Study information

Scientific Title

Study objectives

To determine whether a decision aid on benign prostatic hypertrophy influences decision making, health outcomes, and resource use.

Ethics approval required Old ethics approval format

Ethics approval(s) Not provided at time of registration

Study design Randomised controlled trial

Primary study design Interventional

Secondary study design Randomised controlled trial

Study setting(s) Not specified

Study type(s) Diagnostic

Participant information sheet

Health condition(s) or problem(s) studied Urological and genital diseases: Other urological and genital disease

Interventions

Patients with clinical diagnosis of benign prostatic hypertrophy were referred into the study by their General Practitioner (GP). The intervention group received an information package consisting of a session with an evidence based interactive video disc plus printout plus booklet; the control group received normal care only. Data were collected at baseline, three months and nine months.

Intervention Type Other

Phase

Not Specified

Primary outcome measure

Patients' and general practitioners' perceptions of who made the decision, decisional conflict scores, treatment choice and prostatectomy rate, American Urological Association symptom scale, costs, anxiety, utility, and general health status.

Secondary outcome measures

Not provided at time of registration

Overall study start date 01/01/1996

Completion date

31/12/1999

Eligibility

Key inclusion criteria

1. Men attending participating general practices with a clinical diagnosis of benign prostatic hypertrophy and sufficient command of English to consult without an interpreter

- 2. Any clinical suggestion of carcinoma of the prostate
- 3. Chronic retention of urine
- 4. Recent urinary tract infection
- 5. Recent acute urinary retention
- 6. History of prostate surgery

7. Severe visual or hearing impairment, such that the patient could not use the decision aid 8. Severe learning difficulties or mental illness, such that the patient might not be competent to reach an informed decision

Participant type(s)

Patient

Age group Not Specified

Sex Not Specified

Target number of participants

112

Key exclusion criteria

- 1. Any clinical suggestion of carcinoma of the prostate
- 2. Chronic retention of urine
- 3. Recent urinary tract infection
- 4. Recent acute urinary retention
- 5. History of prostate surgery
- 6. Severe visual or hearing impairment, such that the patient could not use the decision aid

7. Severe learning difficulties or mental illness, such that the patient might not be competent to reach an informed decision

Date of first enrolment 01/01/1996

Date of final enrolment 31/12/1999

Locations

Countries of recruitment England

United Kingdom

Study participating centre Primary Care and Population Sciences London United Kingdom N19 3EU

Sponsor information

Organisation

Record Provided by the NHS R&D 'Time-Limited' National Programme Register - Department of Health (UK)

Sponsor details

The Department of Health Richmond House 79 Whitehall London United Kingdom SW1A 2NL

Sponsor type

Government

Website http://www.doh.gov.uk

Funder(s)

Funder type Government

Funder Name NHS Primary and Secondary Care Interface National Research and Development Programme (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>		01/09/2001		Yes	No