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The voiding position study (RRSCE)

Submission date	Recruitment status	[_] Prospectively registered
20/12/2005	No longer recruiting	[_] Protocol
Registration date	**Overall study status**	[_] Statistical analysis plan
20/12/2005	Completed	[_] Results
Last Edited	**Condition category**	[_] Individual participant data
19/12/2008	Urological and Genital Diseases	[_] Record updated in last year

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
NTR146; 17

Study information

Scientific Title
The voiding position study - a replicated randomised single case experiment

Acronym
RRSCE

Study objectives
The position in which men with lower urinary tract symptoms (LUTS) are voiding may have an influence on the quality of the voiding. The Dutch guidelines for the treatment of LUTS in general practice recommend patients to void in a sitting position. It is unclear whether this advice is correct. The (little) available evidence suggests it may even be wrong.

Ethics approval required
Old ethics approval format

Ethics approval(s)
Received from the local medical ethics committee

Study design
Randomised active controlled crossover two-arm trial

Primary study design
Interventional

Secondary study design
Randomised controlled trial

Study setting(s)
Other

Study type(s)
Quality of life

Participant information sheet

Health condition(s) or problem(s) studied
Lower urinary tract symptoms (LUTS)

Interventions
Two positions in which men can void are compared:
1. Sitting
2. Standing

Intervention Type
Other

Phase
Not Specified

Primary outcome measure

Peak urinary flow rate

Secondary outcome measures
1. Mean urinary flow rate
2. Mean micturition time
3. Experienced differences

Overall study start date
01/08/2004

Completion date
22/03/2005

Eligibility

Key inclusion criteria
1. Men
2. Aged greater than or equal to 55 years
3. Moderate LUTS, i.e. total score on the International Prostate Symptom Score 8 - 19

Participant type(s)
Patient

Age group
Adult

Sex
Male

Target number of participants
21

Key exclusion criteria
1. History of surgery for LUTS, e.g. prostatectomy
2. Current use of medication that may influence voiding, e.g. diuretics, anticholinergic medication, alpha-blockers, 5-alpha-reductase inhibitors

Date of first enrolment
01/08/2004

Date of final enrolment
22/03/2005

Locations

Countries of recruitment
Netherlands

Study participating centre
Maastricht University
Maastricht
Netherlands
6200 MD

Sponsor information

Organisation
Care and Public Health Research Institute (CAPHRI) (The Netherlands)

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Sponsor type
Research organisation

Website
http://www.caphri.nl/

ROR
https://ror.org/02jz4aj89

Funder(s)

Funder type
Research organisation

Funder Name
The Netherlands Organisation for Health Research and Development (ZonMw) (The Netherlands)

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