

The voiding position study (RRSCE)

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

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr Roelf JC Norg

Contact details

Maastricht University
Department of General Practice
P.O. Box 616
Maastricht
Netherlands
6200 MD
+31 (0)43 388 2802
roelf.norg@hag.unimaas.nl

Additional identifiers

Protocol serial number

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

Primary study design

Interventional

Study design

Randomised active controlled crossover two-arm trial

Study type(s)

Quality of life

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(s)

Peak urinary flow rate

Key secondary outcome(s)

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

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

Healthy volunteers allowed

No

Age group

Adult

Sex

Male

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)

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

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration