# 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

#### Contact name

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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)

#### Sponsor details

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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