WOMEN-UP trial

No registrations found.

Ethical review Positive opinion

Status Recruitment stopped

Health condition type -

Study type Interventional

Summary

ID

NL-OMON29615

Source

Nationaal Trial Register

Brief title

WOMEN-UP

Health condition

Stress urinary incontinence

Sponsors and support

Primary sponsor: Academic Medical Centre, Amsterdam

Source(s) of monetary or material Support: European Committee

Intervention

Outcome measures

Primary outcome

Patient reported improvement of SUI symptoms

Secondary outcome

- 1. Patient reported cure of SUI symptoms
- 2. Incontinence related quality of life

- 3. Generic quality of life / Utility
- 4. Indication for SUI-surgery during follow-up
- 5. Patient satisfaction
- 6. Resource use / Costs
- 7. Performance of pelvic floor
- 8. Adherence to treatment
- 9. Treatment-related adverse events
- 10. Serious Adverse Device Events (SADE's)

Study description

Background summary

Randomized controlled trial, hypothesizing that pelvic floor muscle training supported by vaginal and abdominal biofeedback, serious games and a web-portal is non-inferior to pelvic floor muscle training alone.

Study objective

Pelvic floor muscle training supported by vaginal and abdominal biofeedback, serious games and a web-portal is non-inferior to pelvic floor muscle training alone.

Study design

- T-1: Screening visit
- T0: Baseline visit
- T1: 6-8 weeks
- T2: 12-14 weeks (end of treatment)
- T3: 50-52 weeks

Intervention

Intervention: Pelvic floor muscle training supported by vaginal and abdominal biofeedback,

Contacts

Public

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Eligibility criteria

Inclusion criteria

- Women between 18 and 75 years old
- Symptoms of mild or moderate stress urinary incontinence more than once a week (ICIQ-IU-short form index score ranging from 1 to 12).

Exclusion criteria

- 1. Mixed urinary incontinence (MUI) with a predominance of urge urinary incontinence.
- 2. Subjects who are not able to give informed consent, due to legal incapability or history or

current major psychiatric illness (as subjectively assessed by a physician).

- 3. Subjects who are pregnant
- 4. Subjects who underwent specialized pelvic floor muscle training (PFMT) for urinary incontinence in the previous 12 months
- 5. Subjects with genital prolapse more than 1 cm beyond the plane of the hymen (simplified POP-Q stage stage 3 or more, ICS-IUGA classification)
- 6. History of recurrent lower urinary tract infection (>4 times/year)
- 7. Insufficient knowledge or understanding of the Dutch / Spanish / Finnish language
- 8. Insufficient score on the IT-knowledge questionnaire (Appendix Q)
- 9. Woman unable to contract her pelvic floor muscles (Oxford = 0 or EMG-measure)
- 10. History of chronic neurological condition, like spinal cord injury, multiple sclerosis, cerebro-vascular incidents.

Study design

Design

Study type: Interventional

Intervention model: Parallel

Allocation: Randomized controlled trial

Masking: Open (masking not used)

Control: Active

Recruitment

NL

Recruitment status: Recruitment stopped

Start date (anticipated): 01-10-2016

Enrollment: 300

Type: Actual

IPD sharing statement

Plan to share IPD: Undecided

Ethics review

Positive opinion

Date: 11-04-2016

Application type: First submission

Study registrations

Followed up by the following (possibly more current) registration

No registrations found.

Other (possibly less up-to-date) registrations in this register

No registrations found.

In other registers

Register ID

NTR-new NL5599 NTR-old NTR5838

Other METC AMC Amsterdam : 2016 132

Study results