

# Decreased need of health care contacts among men using an app for pelvic floor muscle training after radical prostatectomy.

## Background

Urinary incontinence is common after radical prostatectomy. An app can support PFMT.

## Aims to analyse

- changes in the need of healthcare visits
- savings for the healthcare system
- reductions of carbon dioxide emissions

## Study design

A cohort study among Swedish men who had radical prostatectomy and used an app for PFMT.

## Questionnaire

Change in need of visits after 3 month, means of travel and travel distance.

## The app Tät®III

- information
- PFMT program
- training log
- reminders



## Results

|                       | Study population (n=217) |
|-----------------------|--------------------------|
| Saved visits (n)      | 131                      |
| Saved costs (EUR)     | 49 787 – 73 517          |
| Saved car travel (km) | 4288                     |
| Saved CO2 (tons)      | 0.8                      |

## Conclusion

Men who have had radical prostatectomy and use an app for PFMT report a decreased need of visits to the healthcare.

App use could save in on costs for the healthcare and carbon dioxide emissions from patient commute.