

# PILOT STUDY: HIFEM TECHNOLOGY FOR THE TREATMENT OF URINARY INCONTINENCE

## HIFEM® TECHNOLOGY CAN IMPROVE QUALITY OF LIFE OF INCONTINENT PATIENTS

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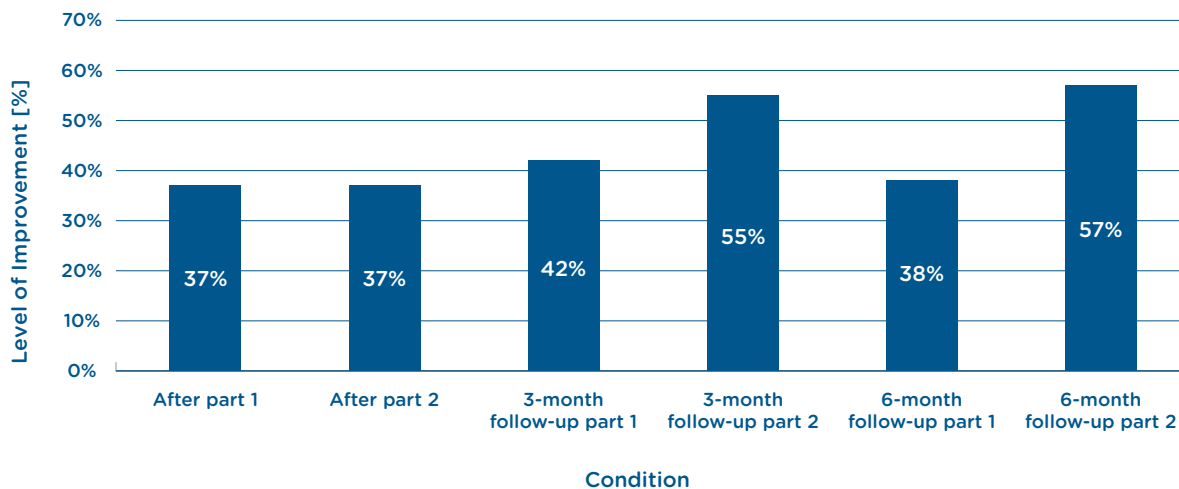
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### HIGHLIGHTS

- After 6 treatments, **95% of treated patients improved their quality of life** according to King's Health Questionnaire.
- **67% of treated patients reduced or totally eliminated day-to-day use of hygienic pads.**
- **100% of patients reported better awareness of pelvic floor muscles.**

### Level of improvement in patients' QoL



Level of improvement in the patients' Quality of Life (QoL) according to the Part 1 and 2 of King Health Questionnaire

## DESIGN AND METHODOLOGY

- 30 women (36-76 years) who showed signs of stress, urge, and mixed incontinence took a part in this study.
- Each participant had six therapy sessions total, scheduled twice a week.
- Results were assessed using the King's Health Questionnaire.
- The number of hygienic pads used and subjective patient feedback was recorded.
- Data was collected pre-, post-treatment, 3-month, and 6-month follow-up.

## RESULTS

- After a course of treatment, **67% of treated patients totally eliminated or decreased the average number of hygienic pads used to 0.45 pad per day and night.**
- King's Health Questionnaire Part 2 improved from **37% post-treatment to 57% at 6-month follow-up**, showing continuous improvement.
- The results were maintained during **the 3- and 6-month follow-ups.**
- **All patients reported better awareness of their pelvic floor muscles.**

### Patient's subjective evaluation of the therapy

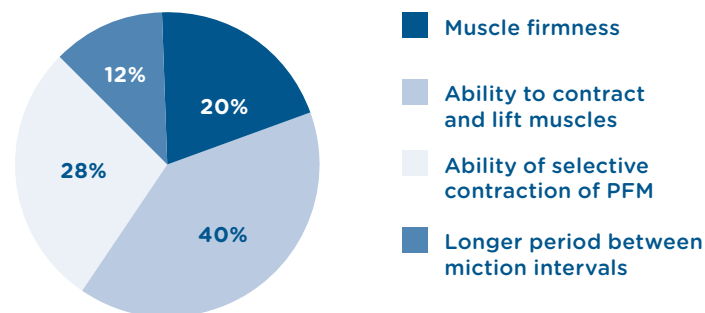


Figure 5: Patients subjective evaluation of the therapy